

### CITY OF PLAINFIELD

HISTORIC PRESERVATION COMMISSION PLAINFIELD CITY HALL 515 WATCHUNG AVENUE, ROOM 202 PLAINFIELD, NEW JERSEY 07060 (908) 753-3580 - FAX (908) 753-3070



# CITY OF PLAINFIELD HISTORIC PRESERVATION COMMISSION APPLICATION FOR CERTIFICATION OF APPROPRIATENESS

DATE RECEIVED	APPLICATION #	FEE PAID;
Applicant(s): Name:	Howing	
Address: 190 OF DENAL	AUE SION EAST ONLY Email	: BRAUN907896MAIL . LOM
Tele. #: (day) 845-645-871	(fa	ax)
Relationship of applicant to Owner(s) [ ] Prop Under Contract [	property:	Lessee [ ] Other (specify) [ ]
Explanation if Other		
OWNER(S), IF DIFFERENT THA		
Name: EL PLAINS		
Address: 664 CHES Telephone Number: (Day) 84	£NU£ \$1065 email: RD SPR (=915-0128 (Eve)	RING VALLAY N.Y 10972
Block: Lot:	Historic District;	
Existing use of the property:		
	£1	
Describe in detail the propos	sed work to be done at the prope	erty:
		E FROM PRESSSURE TARATE

Each application must be accompanied by sketches, drawings, photographs, descriptions or other information sufficient to show the proposed alterations, additions, changes or new construction. The Commission may require the subsequent submission of such additional materials as it reasonably requires to make an informed decision. A submission shall include:

- A photograph of each elevation of the structure.
- Fifteen (15) copies of drawings, photographs, material brochures, samples, specifications or information that may be necessary to assist the Commission.
- Fifteen (15) copies of a survey, or if applicable, a site plan showing the location of new and existing structures on the site and their location with respect to the building line, property lines, and the front of those buildings or structures immediately adjacent to each side of the lot to be built upon.
- Fifteen (15) copies of facade elevation(s), if applicable, of the proposed work in sufficient detail to identify the limits and location of the proposed work, and existing/proposed materials to be used.
- \$75.00 application fee (check/money payable to the City of Plainfield). (MC 2021-30 10-12-21)
- \$50.00 application fee for submissions to the Architectural Review Committee (MC 2021-30)

By signing this application, I hereby certify that the owner of record authorizes the proposed work and I have been authorized by the owner to make this application as his/her authorized agent. By signing this application the owner hereby grants authorization to the Commission members, and its professional and support staff to enter the property in question for inspection purposes.

Signature of Owner(s) (if different than applicant)

(Print Name)

Oate

Oate

Submittal of this application form- properly signed, with the indicated copies of documents and the application fee will constitute a complete application. Upon receipt of a complete application the Commission Secretary will schedule the application with the Commission. The applicant delays his/her own application if all of these required items are not submitted. The Commission shall reach a decision on the application within forty-five (45) days of submission of a complete application. The applicant must appear in front of the Commission in order to present the application during the public hearing on the scheduled date.

Certificate of Appropriateness application adopted by the Historic Preservation Commission (revised 12/5/21)

# 2ND PLACE RESIDENCE

822 2ND PLACE PLAINFIELD, NJ 07060

DRAWING LEGEND

A-X

X DWG TITLE SCALE

ELEVATION 0"

DETAIL TAG

SECTION MARKER

DRAWING LABEL

NORTH ARROW

ELEVATION NUMBER

ISSUE OR REVISION MARKER

**ABBREVIATION** 

ALUM. ALUMINUM

C.O. CLEAN OUT C.W. COLD WATER

CL. CLUSET
CLG. CEILING
CLNG. CEILING
COL. COLUMN
CONC. CONCRETE
CONST. CONSTRUCTION
DEMO. DEMOLITION
DISH WORLDER

DISH W. DISH WASHER DN. DOWN DR. DOOR

DR. DOOR
DWGS DRAWINGS
ELEC. ELECTRICAL
EX. EXISTING
EXIST. EXISTING
EXT. EXTERIOR
FAM. FAMILY
GC GENERAL CONTRACTOR
GR. GROSS
GWB GYPSUM WALL BOARD
H.W. HOT WATER
I. NO ISSUE NUMBER
INT. INTERIOR
LAV. LAVATORY
LIC. LICENSE
MFR'S MANUFACTURERS
NO. NUMBER
O.C. ON CENTER
OPNG. OPENING

PSF POUNDS PER SF R.A. REGISTERED ARCHITECT

SQUARE FOOT SPEC. SPECIFICATION TYP. TYPICAL

U.O.N UNLESS OTHERWISE NOTED
V.I.F. VERIFY IN FIELD
W/ WITH
W/O WITHOUT
WD WOOD

R. NO REVISION NUMBER

OPNG. OPENING PROP. PROPOSED

REQ. REQUIRED SF. SQUARE FOC

GENERAL CONTRACTOR

A.F.F. ABOVE FINISH FLOOR

CENTER LINE CLOSET

WALL LEGEND

U.O.N. EXISTING CONSTRUCTION TO

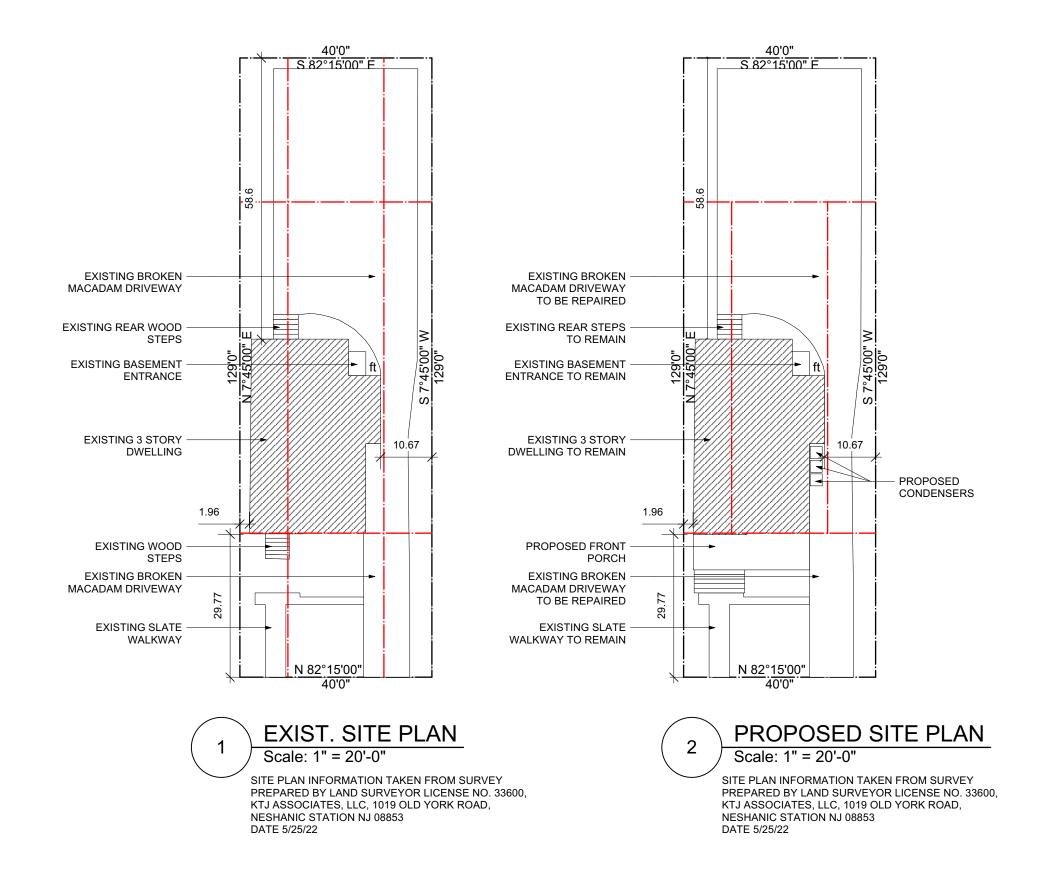
**LOT**: 7 **BLOCK**: 829

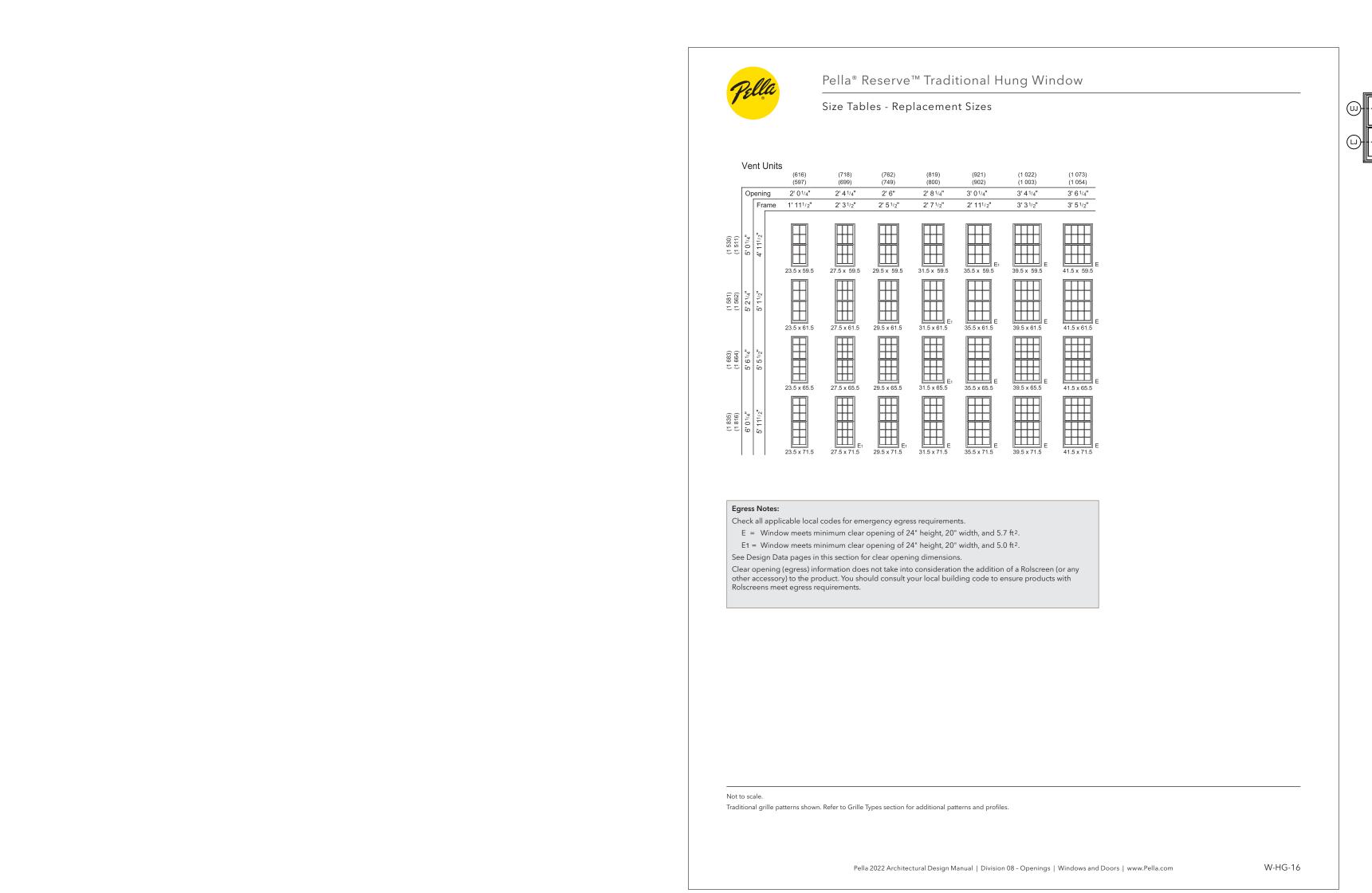
**PROJECT DESCRIPTION:** 

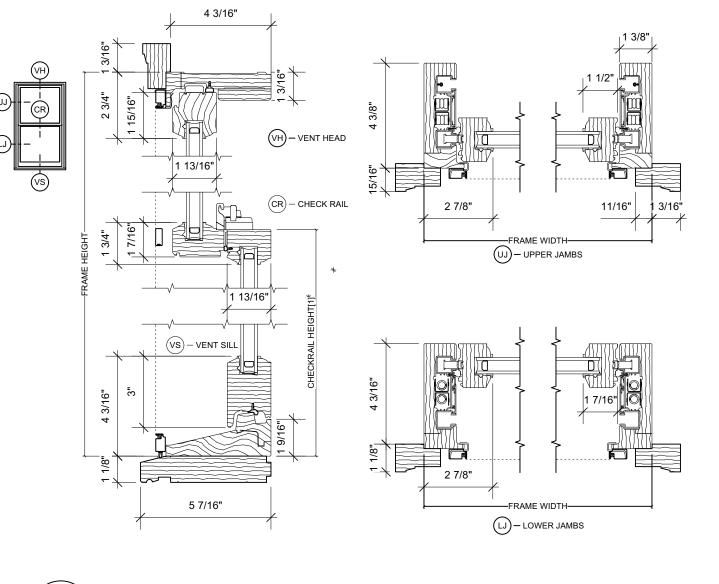
REPAIR AND RESTORATION OF THE EXISTING FACADE OF AN EXISTING 3 FAMILY HISTORIC BUILDING AND A PROPOSED FRONT PORCH

Drawing List	
A-1	GENERAL NOTES
A-2	FLOOR PLANS
A-3	EXISTING ELEVATIONS
A-4	PROPOSED ELEVATIONS

AREA CALCULATIONS				
	EXISTING AREA	ADDED	PROPOSED AREA	REMARKS
BASEMENT	910 sq ft	0 sq ft	910 sq ft	
FIRST FLOOR	888 sq ft	0 sq ft	888 sq ft	
SECOND FLOOR	759 sq ft	0 sq ft	759 sq ft	
THIRD FLOOR	759 sq ft	0 sq ft	759 sq ft	
DRIVEWAY	2206 sq ft	0 sq ft	2206 sq ft	
WALKWAYS AND STEPS	160 sq ft	25 sq ft	185 sq ft	
PORCH	0 sq ft	175 sq ft	175 sq ft	
PLAINFIELD, NJ R-CA CRESCENT AVENUE HISTORIC DISTRIC	т			
·	REQUIRED	EXISTING	PROPOSED	REMARKS
MIN. LOT AREA	10125 SF	5160 SF	5160 SF	EXISTING NON CONFORMING
MAX. DENSITY	4	3	3	CONFORMING
MIN. LOT WIDTH	75 FT	40 FT	40 FT	EXISTING NON CONFORMING
MIN. LOT FRONTAGE	75 FT	40 FT	40 FT	EXISTING NON CONFORMING
MIN. LOT DEPTH	135 FT	129 FT	129 FT	EXISTING NON CONFORMING
FRONT YARD	30 - 50 FT *	29.77 FT	29.77 FT	EXISTING NON CONFORMING
SIDE YARD 1	10 FT	1.96 FT	1.96 FT	EXISTING NON CONFORMING
COMBINED SIDE YARD	20 FT	12.63 FT	12.63 FT	EXISTING NON CONFORMING
REAR YARD	30 FT	58.6 FT	58.6 FT	CONFORMING
MAX BUILDING COVERAGE	25.0%	17.2%	20.6%	CONFORMING
MAX LOT COVERAGE	35.0%	63.1%	66.9%	VARIANCE REQUESTED
MIN. NUMBER OF STORIES	2.5	3	3	CONFORMING
MAX. NUMBER OF STORIES	3	3	3	CONFORMING
HEIGHT	35 FT	32.50 FT VIF	32.50 FT VIF	CONFORMING
MIN. IMPROVABLE AREA	2100 SF	1380 SF	1380 SF	EXISTING NON CONFORMING
M.I.A - DIAMETER OF CIRCLE	32 FT	20 FT	20 FT	EXISTING NON CONFORMING







PELLA RESERVE TRADITIONAL HUNG WOOD WINDOW DETAILS Scale: 3" = 1'-0" NOTE: REPLACEMENT WINDOWS TO BE ORDERED WITHOUT MUNTINS

Hayk Ekshian R.A. NJ Lic No: 21AI0194120 Name: Address: -2ND PLACE RESIDENCE 822 2ND PLACE PLAINFIELD, NJ 07060 2021112 09.26.2021 06.23.2022 **GENERAL NOTES** As Noted A-1

2.1 10/6/2022 HPC Review

2 06/28/2022 HPC SET

1 11/22/2021 PERMIT SET

Address: P.O. Box: 55
Berkeley Heights, NJ 07922

Email: info@spaceandmark.com

Website: SpaceandMark.com

Phone: 908.873.3068 Fax: 908.873.3068

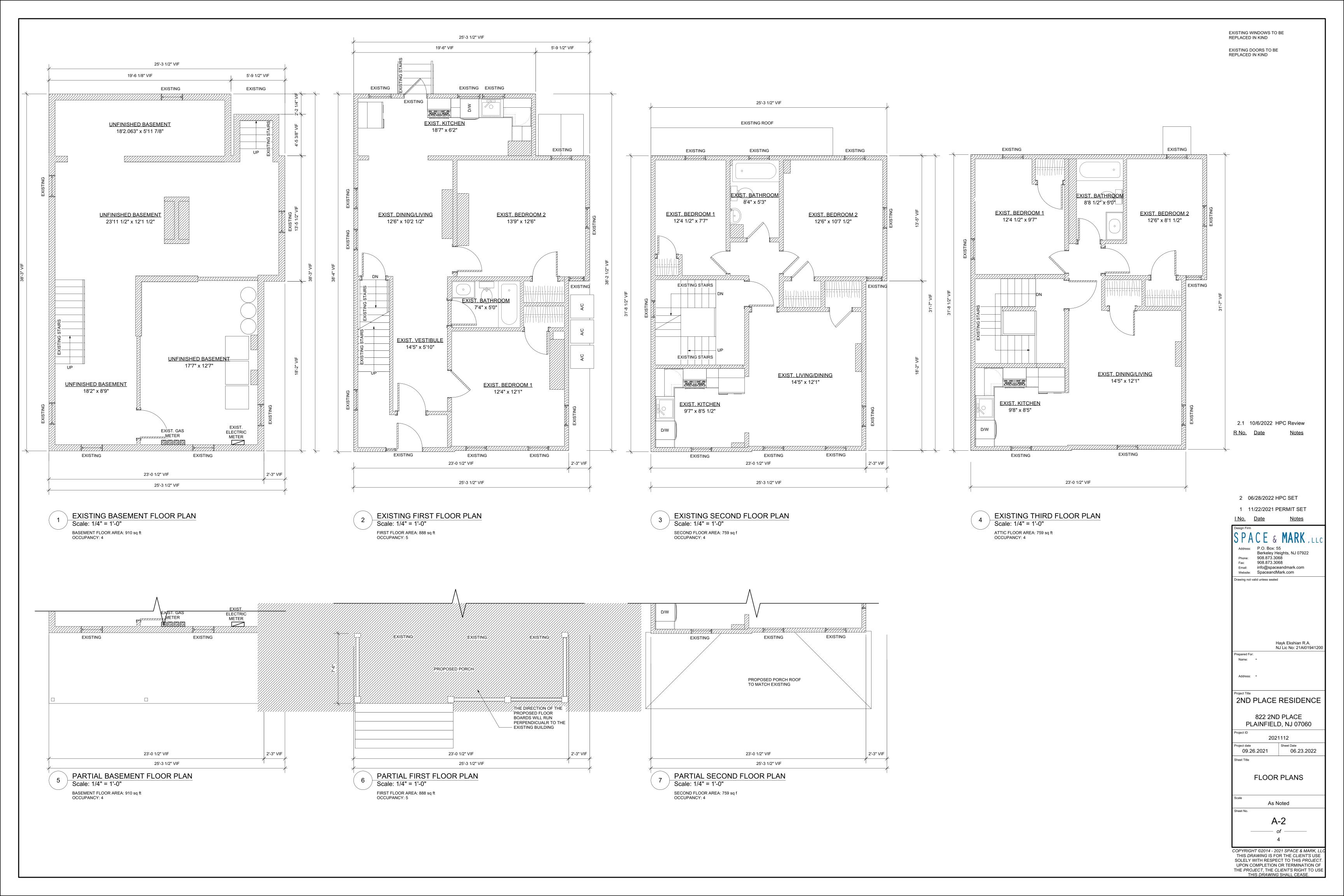
Drawing not valid unless sealed

R No. Date

I No. Date

THIS DRAWING IS FOR THE CLIENT'S USE SOLELY WITH RESPECT TO THIS PROJEC UPON COMPLETION OR TERMINATION OF THE PROJECT, THE CLIENT'S RIGHT TO USE

THIS DRAWING SHALL CEASE.









FOR INSTALLATION ONLY IN IS NORTHERN REGION AND CANADA

#### TECHNICAL GUIDE

LX SERIES

SPLIT SYSTEM

AIR CONDITIONERS

13 SEER – R-410A – 1 PHASE

1.5 THRU 5 NOMINAL TONS

MODELS: YCD18 THRU 60











ISO 9001 Certified Quality Management System

Due to continuous product improvement, specifications are subject to change without notice.

Visit us on the web at

www.upgnet.com and www.york.com

Additional rating information can be found at www.ahridirectory.org

#### WARRANTY SUMMARY\*

Standard 5-Years limited parts warranty.

Standard 10-Years limited compressor warranty.

**Extended 10-Years limited parts warranty** when product is registered online within 90 days of purchase for replacement or closing for new home construction.

\*Does not apply to R-22 models, 3-Phase models, or Internet sales. See Limited Warranty certificate in User's Information Manual for details.

#### **DESCRIPTION**

The YCD models are part of our successful LX Series split system air conditioner lineup. Optimized for the 13 SEER Regional Minimum Efficiency in the North US and Canada, these outdoor units are specifically designed to be matched with Johnson Controls Unitary Products indoor coils, furnaces, and air handlers to provide a complete system solution.

#### **FEATURES**

- Small Footprint Minimum footprint for easier handling, transportation, and installation.
- Easier Installation Independent panels provide quick access for unit setup. Installation time is reduced by easy power and control wiring access. Options are provided for indoor piston or TXV. The factory installed filter-drier and factory charge for a 15-Ft lineset means less time spent brazing and charging the system. The small base dimension and reduced unit clearances make for easier retrofits.
- Accessible Information QR code on unit provides quick access to technical documents and warranty information.
- Durable Finish The coated steel wire fan guard, coated external fasteners, and pre-treated G90-equivalent galvanized steel chassis components resist corrosion and rust creep. Champagne colored powdercoat paint further protects external panels.
- Quality Coils The high efficiency microchannel aluminum coil is manufactured using an improved material system providing reliable performance and small unit size.
- Rugged Coil Protection Coils are protected from mechanical damage by a proven stamped steel coil guard design.
- Protected Compressor Compressors are protected internally by a high pressure relief valve and a temperature sensor, and externally by the system high pressure switch. The liquid line filter-drier is factory installed to protect the compressor against moisture and debris.
- Reliable Operation Ball bearing fan motors provide superior performance in extreme temperatures.
- Environmentally Friendly CFC-free R-410A refrigerant delivers environmentally friendly performance with zero ozone depletion.
- Top Discharge Warm air is blown up, away from the structure and any landscaping and allows compact location on multi-unit applications.
- Low Operating Sound Levels Developed using CFD and FEA tools, the sturdy cabinet and top design provides sound performance of 77 dBA or lower. Compatible accessories for further sound reduction are also available.
- Better Service Access Diagonal base valves with open access for low-loss fittings, single panel access to the electrical controls, swing out control box for full comer access, and removable fan guard allow easy access for unit maintenance.
- Agency Listed Safety certified by CSA to UL 1995 / CSA 22.2. Performance certified to ANSI/AHRI Standard 210/240 in accordance with the Unitary Small Equipment certification program.

#### 5495504-YTG-B-0518

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#### NOMENCLATURE

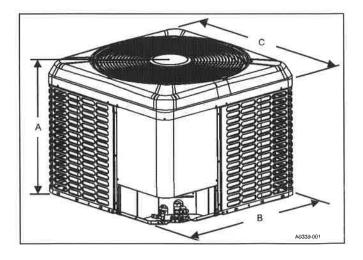
BRAND	Y	Y = York				
PRODUCT TYPE	С	C = Air Conditioner				
NOMINAL SERIES EFFICIENCY AND STAGING	D	D = 13 SEER / 1-Stage (US Northern Region)				
		<b>18</b> = 1.5 Ton <b>42</b> = 3.5 Ton				
NOMINAL	36	<b>24</b> = 2 Ton <b>48</b> = 4 Ton				
UNIT CAPACITY (MBH)	30	<b>30</b> = 2.5 Ton <b>60</b> = 5 Ton				
(,		<b>36</b> = 3 Ton				
REFRIGERANT	В	<b>B</b> = R-410A				
VOLTAGE (Voltage-Phase-Hertz)	2	<b>2</b> = 208/230-1-60				
		1 = 1st Gen				
(MAJOR REVISION)	1	2 = 2nd Gen				
(MASOR REVIOION)		etc				
FACTORY OPTION	s	S = Standard (No Options)				
PACIONI OPTION		H = Hard Start Kit				
STYLE LETTER		A = Style A				
(MINOR REVISION)	Α	B = Style B				
NOT USED FOR ORDERING		etc				

#### PHYSICAL AND ELECTRICAL DATA

MODEL		YCD18 B21(H,S)	YCD24 B21(H,S)	YCD30 B21(H,S)	YCD36 B21(H,S)	YCD42 B21(H,S)	YCD48 B21S	YCD60 B21S
Unit Supply V	oltage			2	08-230V, 1¢, 60	Hz		
Normal Volta	ge Range <sup>1</sup>	167 to 252						
Minimum Circ	uit Ampacity	9.6	12.3	14.2	19.9	21.9	28.5	34.3
Max. Overcur	rent Device Amps 2	15	20	20	30	35	50	60
	ent Device Amps 3	15	15	15	20	25	30	35
Compressor	Гуре	Recip	Recip	Recip	Recip	Recip	Scroll	Scroll
Compressor	Rated Load	7.0	9.2	10.7	14.7	16.5	21.8	26.4
Amps	Locked Rotor	45.0	45.0	57.0	78.0	88.0	117	134
Crankcase H	eater	No	No	No	No	No	No	No
actory Exter	nal Discharge Muffler	No	No	No	No	Yes	No	No
IS Kit Requir	ed with TXV 4	Yes*	Yes*	Yes*	Yes*	Yes*	No	No
an Diameter	Inches	18	18	18	18	22	22	22
	Rated HP	1/8	1/8	1/8	1/4	1/4	1/4	1/4
620.	Rated Load Amps	0.80	0.80	0.80	1.50	1.30	1.30	1.30
an Motor	Nominal RPM	1075	1075	1075	1100	850	850	850
	Nominal CFM	1925	1950	2150	2575	2925	3225	3350
	Face Area Sq. Ft.	8.26	9.78	11.07	12.37	12.22	13.83	17.37
Coil	Rows Deep	1	1	1	1	1	1	1
	Fins / Inch	23	23	23	23	23	23	23
iquid Line So	et OD (Field Installed)	3/8	3/8	3/8	3/8	3/8	3/8	3/8
apor Line S	et OD (Field Installed) 5	3/4	3/4	3/4	3/4	7/8	7/8	1-1/8‡
Jnit Charge (	Lbs Oz.) <sup>6</sup>	2 - 15	3 - 4	3 - 13	4 - 1	4-6	4 - 8	5-6
Charge Per F		0.62	0.62	0.62	0.62	0.67	0.67	0.75
Operating We		125	130	140	140	175	165	175

Models with "H" on the end of the model number are shipped with a Hard Start Kit installed at the factory.

- 1. Rated in accordance with AHRI Standard 110-2012, utilization range "A".
- 2. Dual element fuses or HACR circuit breaker. Maximum allowable overcurrent protection.
- 3. Dual element fuses or HACR circuit breaker. Minimum recommended overcurrent protection.
- 4. See Hard Start Kit Accessory Installation Manual for Hard Start Kit part number for each model.
- 5. For applications with non-standard vapor line sizes, see the "Applications & Accessories" section of this Technical Guide.
- 6. The Unit Charge is correct for the outdoor unit, smallest matched indoor unit, and 15 feet of refrigerant tubing. For tubing lengths other than 15 feet, add or subtract the amount of refrigerant, using the difference in actual lineset length (not the equivalent length) multiplied by the per foot value.



#### **DIMENSIONS**

Unit Model		mensio: (Inches)		Refrigerant Connection Service Valve Size		
Modei	Α	В	С	Liquid	Vapor	
YCD18B21(H,S)	23-1/2	24	24			
YCD24B21(H,S)	26-3/4	24	24		3/4	
YCD30B21(H,S)	30	24	24		3/4	
YCD36B21(H,S)	33-1/4	24	24	3/8		
YCD42B21(H,S)	26-3/4	29-1/4	29-1/4		7/8	
YCD48B21S	30	29-1/4	29-1/4		170	
YCD60B21S	36-1/4	29-1/4	29-1/4		7/8 <sup>‡</sup>	

- ‡ Adapter fitting must be field installed for the required 1-1/8" line set.
- All dimensions are in inches and are subject to change without notice.

  Overall height is from bottom of base pan to top of fan guard.
- Overall length and width include screw heads.

#### SYSTEM CHARGE FOR VARIOUS MATCHED SYSTEMS

Outdoor Unit	YCD18 B21(H,S)	YCD24 B21(H,S)	YCD30 B21(H,S)	YCD36 B21(H,S)	YCD42 B21(H,S)	YCD48 B21S	YCD60 B21S
Required Orifice or TXV 1,2		0.057 / BA1	0.063 / BA1	0.067 / BC1	0.073 / BC1	0.077 / BC1	0.084 / BD1
Indoor Unit <sup>3,4,5</sup>				Additional C	harge, oz		
AP18B	0	_	1=1	=	-	=	
AP24B	3	0	741	=			
AP30B	10	7	2		2	2:	-
AP36B	10	7	2	0	_	25	~
AP36C	-7:	11	2	2	-	ω,	
AP42C	-2	11	2	2	0	Ψ;	:=:
AP48(C,D)	<b>=</b> 7:	-	(=)	5	2	0	
AP60(C,D)	40	-	-	=	9	2	0
AE18B	0	-	5-7	4	-	=	120
AE24B	3	0	141	=	-	2.	727
AE30B	8	5	0			<b>2</b> .	720
AE36(B,C)	10	7	2	0		=======================================	721
AE42C	-8	4	121	5	2	2-	721
AE48(C,D)	=\-	_	7 <del>2</del> 7	5	2	0	
AE60C	=0:	100	7 <del>2</del> 1	- 4	9	2	0
AE60D	<b>=</b> 0	<u> </u>	7 <del>=</del> .		29 oz TXV ONLY	22 oz TXV ONLY	20 oz TXV ONLY
AVC18B	0			-	-	-	74/
AVC24B	3	0	120	-	-		
AVC30B	8	5	0	-	-	*	
AVC36(B,C)	10	7	2	0	-		
AVC42C	=7.	_	.( <del>=</del> )	5	2	_	
AVC48(C,D)	=0	. <del></del> .	1=/	5	2	0	_
AVC60C		_	7,=7	_	9	2	0
AVC60D	<b>T</b> O 1	-	7.=7	_	29 oz TXV ONLY	22 oz TXV ONLY	20 oz TXV ONLY
CF/CM/CU18(A,B)	0	_	1-1	_	-	-	_
CF/CM/CU24(A,B)	3	0	1=/	_	-	E.	_
CF/CM/CU30(A,B,C)	8	5	0		-	=	
CF/CM/CU36(A,B,C,D)	10	7	2	0	-	-	_
CF/CM/CU42(B,C,D)	<del>=</del> 0	11	2	2	0	-	_
CF/CM/CU48(C,D)	<del></del>	-	V	5	2	0	-
CF/CM/CU60(C,D)	=3:	_	-	-	9	2	0
CF/CM64D		_	-5	-	29 oz TXV ONI Y	22 oz TXV ONLY	20 oz TXV ONI Y

Some of the combinations shown in the above System Charge table require Advanced Main Air Circulating Fan indoor product. For approved coil only matches, please see the "COOLING CAPACITY - Upflow, Downflow & Horizontal Furnaces and Coils" table.

#### FOOTNOTES:

- 1. For applications requiring a TXV, use S1-1TVM\*\*\* series kit.
- 2. Approved orifice(s) shipped with outdoor unit.
- 3. Systems matched with furnaces or air handlers not equipped with blower-off delays may require blower Time Delay Kit S1-2FD06700224.
- 4. CF coils cannot be used in horizontal applications.
- Charge adders shown above do not indicate that coils are rated for every application. Refer to Performance Data Tables for actual performance for specified system matches. Obtain certified system ratings from www.ahridirectory.org.

#### CHARGING PROCEDURES:

- 1. Check the Factory Unit Charge listed on the unit nameplate to verify the refrigerant charge for the outdoor unit, the smallest matched indoor unit, and the 15 feet of interconnecting lineset.
- 2. Verify the indoor metering device and additional charge required for the specific matched indoor unit in the system using the above table.
- 3. Add additional charge for the amount of interconnecting lineset greater than 15 feet at the rate specified in the Physical and Electrical Table.
- 4. For installations requiring additional charge, weigh in refrigerant for the specific matching indoor unit and actual lineset length.
- 5. Once the charge adders for matched indoor unit and for lineset have been weighed in, verify the system operation against the temperatures and pressures in the Charging Chart for the outdoor unit. Locate Charging Charts on the outdoor unit and also in the Service Data Application Guide on www.upgnet.com. Follow the Subcool or the Superheat charging procedure in the Installation Manual according to the type of indoor metering device in the system, and allow ten minutes after each charge adjustment for the system operation to stabilize. Record the charge adjustment made to match the Charging Chart.
- 6. Permanently stamp the unit data plate with the TOTAL SYSTEM CHARGE defined as follows: TOTAL SYSTEM CHARGE = Base Charge (as shipped) + charge adder for matched indoor unit + charge adder for actual lineset length + charge adjustments to match the Charging Chart.

#### **COOLING CAPACITY - With Air Handler Coils**

UNIT	AIR HANDLER		COIL					
MODEL	MODEL WIDTH		MODEL <sup>1</sup>	RATED	NET	мвн	SEER	EER
	MODEL	******		CFM	TOTAL	SENS.	OLEK .	
YCD18B21(H,S)	AE18BX21	17.5		600	18.0	13.8	15.00	12.75
YCD18B21(H,S)	AE24BX21	17.5	**:	600	18.0	13.8	15.00	12.75
YCD18B21(H,S)	AE30BX21	17.5	<del>22</del> 6	600	18.0	14.0	15.00	12.75
YCD18B21(H,S)	AE36BX21	17.5		625	18.0	13.9	14.50	12.50
YCD18B21(H,S)	AE36CX21	21.0	表	600	18.0	13.6	14.25	12.25
YCD18B21(H,S)	AP18BX21	17.5	#S	600	18.0	13.8	13.50	11.50
YCD18B21(H,S)	AP24BX21	17.5		600	18.0	13.8	13.00	11.25
YCD18B21(H,S)	AP30BX21	17.5	142°	600	18.0	13.6	13.50	11.50
YCD18B21(H,S)	AVC18BX21	17.5		600	18.0	13.8	15.00	12.75
YCD18B21(H,S)	AVC24BX21	17.5	70.0	600	18.0	13.9	15.00	12.75
YCD18B21(H,S)	AVC30BX21	17.5	#4	600	18.0	13.9	15.00	12.75
YCD18B21(H,S)	ME08BN21	17.5	CF/CM18B	600	18.0	13.8	15.00	12,75
YCD18B21(H,S)	ME08BN21	17.5	CF/CM24B	600	18.0	13.9	15.00	12.75
YCD18B21(H,S)	ME08BN21	17.5	CF/CM30B	600	18.0	13.9	15.00	12.75
YCD18B21(H,S)	ME08BN21	17.5	CF/CM36B	600	18.0	13.8	15.00	12.75
YCD18B21(H,S)	ME12BN21	17.5	CF/CM18B	600	18.0	13.8	13.75	11.75
YCD18B21(H,S)	ME12BN21	17.5	CF/CM24B	625	18.0	14.0	14.00	12.00
YCD18B21(H,S)	ME12BN21	17.5	CF/CM30B	625	18.0	14.0	14.25	12.25
YCD18B21(H,S)	ME12BN21	17.5	CF/CM36B	650	18.0	14.2	14.50	12.25
YCD18B21(H,S)	MVC08BN21	17.5	CF/CM18B	550	18.0	13.4	15.00	12.75
YCD18B21(H,S)	MVC08BN21	17.5	CF/CM24B	575	18.0	13.6	15.00	12.75
YCD18B21(H,S)	MVC08BN21	17.5	CF/CM30B	600	18.0	13.9	15.00	12.75
YCD18B21(H,S)	MVC12BN21	17.5	CF/CM36B	675	18.0	14.4	15.00	12.75
YCD24B21(H,S)	AE24BX21	17.5	CF/CIVISOB	800	24.0	17.8	14,25	12.00
YCD24B21(H,S)	AE30BX21	17.5		800	24.0	17.8	14.50	12.00
YCD24B21(H,S)	AE36BX21	17.5			24.0	17.8	14.75	200
YCD24B21(H,S)				800	2011 Company 10 (1)	G C C C C C C C C C C C C C C C C C C C		12.25
	AE36CX21	21.0		800	24.0	17,8	15.00	12.50
YCD24B21(H,S)	AP24BX21	17.5	-	800	23.8	17.4	13.00	11.00
YCD24B21(H,S)	AP30BX21	17.5	₩	800	24.0	17.6	13.50	11,50
YCD24B21(H,S)	AP36BX21	17.5		900	24.0	18.4	13.00	11,28
YCD24B21(H,S)	AP36CX21	21.0		850	24.0	18,0	13.00	11.25
YCD24B21(H,S)	AVC24BX21	17.5		750	24.0	17.4	14.00	11.75
YCD24B21(H,S)	AVC30BX21	17.5		775	24.0	17.4	14.75	12.25
YCD24B21(H,S)	AVC36BX21	17.5		800	24.0	17.8	15.00	12.50
YCD24B21(H,S)	AVC36CX21	21.0	-	800	24.0	17.6	15.00	12.50
YCD24B21(H,S)	ME08BN21	17.5	CF/CM24B	800	24.0	17.8	14.25	12.00
YCD24B21(H,S)	ME08BN21	17.5	CF/CM30B	800	24.0	17.8	14.75	12.25
YCD24B21(H,S)	ME08BN21	17.5	CF/CM36B	800	24.0	17.6	14.75	12.25
YCD24B21(H,S)	ME08BN21	17.5	CF42B	875	24.0	18.2	14.75	12.25
YCD24B21(H,S)	ME12BN21	17.5	CF/CM24B	800	24.0	17.8	14.25	12.00
YCD24B21(H,S)	ME12BN21	17.5	CF/CM30B	825	24.0	18.0	14.75	12.25
YCD24B21(H,S)	ME12BN21	17.5	CF/CM36B	800	24.0	17.6	14.50	12.25
YCD24B21(H,S)	ME12BN21	17.5	CF42B	800	24.0	17.8	14.75	12.25
YCD24B21(H,S)	ME14DN21	24.5	CF/CM30D	800	24.0	17.8	14.00	11.75
YCD24B21(H,S)	ME14DN21	24.5	CF/CM36D	850	24.0	18.0	14.25	12.25
YCD24B21(H,S)	ME14DN21	24.5	CF/CM42D	800	24.0	17.6	14.25	12.00
YCD24B21(H,S)	ME16CN21	21.0	CF/CM24C	875	24.0	18.2	13.25	11.25
YCD24B21(H,S)	MVC08BN21	17.5	CF/CM24B	800	24.0	17.8	14.25	12.00
YCD24B21(H,S)	MVC08BN21	17.5	CF/CM30B	700	24.0	17.2	14.50	12.2!
YCD24B21(H,S)	MVC08BN21	17.5	CF/CM36B	775	24.0	17.4	14.50	12.25

UNIT	AIR HAND	LER	COIL					
MODEL	MODEL WIDTH		MODEL <sup>1</sup>	RATED		МВН	SEER	EER
2011 - (P40) (P01)   222				CFM	TOTAL	SENS.		
YCD24B21(H,S)	MVC08BN21	17.5	CF42B	800	24.0	17.8	14.75	12.25
YCD24B21(H,S)	MVC12BN21	17.5	CF/CM24B	800	24.0	17.8	14.25	12.00
YCD24B21(H,S)	MVC12BN21	17.5	CF/CM30B	850	24.0	18.2	14.50	12.25
YCD24B21(H,S)	MVC12BN21	17.5	CF/CM36B	775	24.0	17,4	14.50	12.25
YCD24B21(H,S)	MVC12BN21	17.5	CF42B	800	24.0	17.8	14,75	12,25
YCD24B21(H,S)	MVC14DN21	24.5	CF/CM30D	800	24.0	17.8	15.00	12,50
YCD24B21(H,S)	MVC14DN21	24.5	CF/CM36D	850	24.0	18.0	15.00	12.50
YCD24B21(H,S)	MVC14DN21	24.5	CF/CM42D	825	24.0	18.0	15,00	12.50
YCD24B21(H,S)	MVC16CN21	21,0	CF/CM42C	900	24.0	18.6	15,00	12,50
YCD30B21(H,S)	AE30BX21	17.5	-	825	29.4	20.2	14.00	12.00
YCD30B21(H,S)	AE36BX21	17.5	(#4)	1000	30.0	22.2	14.00	12.00
YCD30B21(H,S)	AE36BX21	17.5	-	975	30.0	22.2	14.00	12.00
YCD30B21(H,S)	AE36CX21	21.0	*	1000	30.0	22.0	14.50	12.25
YCD30B21(H,S)	AP30BX21	17.5	=	1000	30.0	21.8	13.00	11.25
YCD30B21(H,S)	AP36BX21	17.5		1000	30.0	21.8	13.00	11.25
YCD30B21(H,S)	AP36CX21	21.0	-	1000	30.0	21.6	13.00	11.25
YCD30B21(H,S)	AP42CX21	21.0	-	1100	30.0	22.6	13.00	11.00
YCD30B21(H,S)	AVC30BX21	17.5		975	30.0	21.8	13.75	11.75
YCD30B21(H,S)	AVC36BX21	17.5	-	975	30.0	22.2	14.25	12.25
YCD30B21(H,S)	AVC36CX21	21.0	120	975	30.0	22.0	14.50	12.50
YCD30B21(H,S)	ME08BN21	17.5	CF/CM30B	900	29.8	21.0	14.00	12.00
YCD30B21(H,S)	ME08BN21	17.5	CF/CM36B	900	30.0	21.0	14.00	12.00
YCD30B21(H,S)	ME08BN21	17.5	CF42B	875	29.8	20.8	14.00	12.00
YCD30B21(H,S)	ME12BN21	17.5	CF/CM30B	825	29.4	20.0	14.00	12.00
YCD30B21(H,S)	ME12BN21	17.5	CF/CM36B	1025	30.0	22.0	14.00	12.00
YCD30B21(H,S)	ME12BN21	17.5	CF42B	975	30.0	21.8	14.00	12.00
YCD30B21(H,S)	ME14DN21	24.5	CF/CM30D	1050	30.0	22.8	14.50	12.25
YCD30B21(H,S)	ME14DN21	24.5	CF/CM36D	1025	30.0	22.0	14.50	12.50
YCD30B21(H,S)	ME14DN21	24.5	CF/CM42D	1000	30.0	21.8	14.75	12,25
YCD30B21(H,S)	ME16CN21	21.0	CF/CM30C	1075	30.0	22.6	13.75	11,75
YCD30B21(H,S)	ME16CN21	21.0	CF/CM36C	1100	30.0	22.6	13.75	11.75
YCD30B21(H,S)	ME16CN21	21.0	CF/CM42C	1000	30.0	21.8	13,75	11.50
YCD30B21(H,S)	MVC08BN21	17.5	CF42B	825	29.4	20.2	14.00	11.75
YCD30B21(H,S)	MVC12BN21	17.5	CF/CM30B	850	29.2	20.0	13.75	11.75
YCD30B21(H,S)	MVC12BN21	17.5	CF/CM36B	1000	30.0	22.0	13.75	11.75
YCD30B21(H,S)	MVC12BN21	17.5	CF42B	975	30.0	21.8	14.00	11.75
YCD30B21(H,S)	MVC14DN21	24.5	CF/CM30D	925	30.0	21.4	14.25	12.25
YCD30B21(H,S)	MVC14DN21	24.5	CF/CM36D	975	30.0	21.8	14.50	12.50
YCD30B21(H,S)	MVC14DN21	24.5	CF/CM42D	1000	30.0	21.8	14.75	12.25
YCD30B21(H,S)	MVC16CN21	21.0	CF/CM30C	925	30.0	21.4	14.75	12.20
YCD30B21(H,S)	MVC16CN21	21.0	CF/CM36C	1025	30.0	22.2	14.25	12.00
YCD30B21(H,S)	MVC16CN21	21.0	CF/CM36C CF/CM42C	900	30.0	21.2	14.50	12.25
	MVC20DN21	-			30.0			_
YCD30B21(H,S)		24.5	CF/CM36D	1120		23.0	14.50	12.50
YCD30B21(H,S)	MVC20DN21	24.5	CF/CM42D	1100	30.0	22.6	14.25	12.25
YCD36B21(H,S)	AE36BX21	17.5	-	1000	35.2	23.8	14.00	11.75
YCD36B21(H,S)	AE36CX21	21.0		1000	35.2	24.0	14.25	12.25
YCD36B21(H,S)	AE42CX21	21.0		1200	36.0	26.2	14.00	12.00
YCD36B21(H,S) YCD36B21(H,S)	AE48CX21 AE48DX21	21.0 24.5	-	1225	36.0	26.4 26.4	14.00	12,00
		THE RESERVE THE PARTY OF THE PA		1225	36.0	1 1G A	4 4 THE	12.25

UNIT	AIR HANDLER		COIL		T	COOLING		_
MODEL	MODEL	WIDTH	MODEL1	RATED		MBH	SEER	EER
V0D00D04//110	* E0000101	04.0		CFM	TOTAL	SENS.	40.00	44.00
YCD36B21(H,S)	AP36CX21	21.0		1125	35.0	24.8	13.00	11.00
YCD36B21(H,S)	AP42CX21	21.0		1125	35.0	24.8	13.00	11.00
YCD36B21(H,S)	AP48CX21	21.0		1200	35.2	25.4	13.00	11.00
YCD36B21(H,S)	AP48DX21	24.5		1200	35.2	25.4	13.00	11.00
YCD36B21(H,S)	AVC36BX21	17.5		975	35.2	23.6	14.00	12.00
YCD36B21(H,S)	AVC36CX21	21.0		1125	35.8	25,8	14.25	12.2
YCD36B21(H.S)	AVC42CX21	21.0		1100	35.8	25.6	14.25	12.2
YCD36B21(H,S)	AVC48CX21	21.0		1075	35.6	24.8	14.25	12,2
YCD36B21(H,S)	AVC48DX21	24.5		1150	36.0	25.6	14,25	12.2
YCD36B21(H,S)	ME12BN21	17.5	CF/CM36B	1025	35,2	24.2	13.75	11.7
YCD36B21(H,S)	ME12BN21	17.5	CF42B	975	35.2	23.8	14.00	11.7
YCD36B21(H,S)	ME14DN21	24.5	CF/CM36D	1250	36.0	26.6	14.25	12.2
YCD36B21(H,S)	ME14DN21	24.5	CF/CM42D	1225	36.0	26.6	14.25	12.2
YCD36B21(H,S)	ME14DN21	24.5	CF/CM48D	1200	36.0	26.2	14.25	12.2
YCD36B21(H,S)	ME16CN21	21.0	CF/CM36C	1225	35.8	26.4	14.00	12.0
YCD36B21(H,S)	ME16CN21	21.0	CF/CM42C	1225	36.0	26.4	14.25	12.2
YCD36B21(H,S)	ME16CN21	21.0	CF/CM48C	1225	36.0	26.2	14.25	12.2
YCD36B21(H,S)	ME20DN21	24.5	CF/CM36D	1325	35.6	27.0	13.50	11.5
YCD36B21(H,S)	ME20DN21	24.5	CF/CM42D	1325	35.8	27.2	13.50	11.5
YCD36B21(H,S)	ME20DN21	24.5	CF/CM48D	1325	35.8	27.2	13.50	11.5
YCD36B21(H,S)	MVC08BN21	17.5	CF42B	975	35.0	23.8	13.75	11.7
YCD36B21(H,S)	MVC12BN21	17.5	CF/CM36B	1000	35.0	23.4	13.50	11.5
YCD36B21(H,S)	MVC12BN21	17.5	CF42B	975	35.2	23.8	13.75	11.7
YCD36B21(H,S)	MVC14DN21	24.5	CF/CM36D	975	35.2	23.6	14.25	12.2
YCD36B21(H,S)	MVC14DN21	24.5	CF/CM42D	1000	35.4	24.0	14.25	12.2
YCD36B21(H,S)	MVC14DN21	24.5	CF/CM48D	1150	35.8	25.8	14.25	12.2
YCD36B21(H,S)	MVC16CN21	21,0	CF/CM36C	1100	35.6	25.0	14.25	12.2
YCD36B21(H,S)	MVC16CN21	21.0	CF/CM42C	1250	36.0	26,8	14.25	12,2
YCD36B21(H,S)	MVC16CN21	21.0	CF/CM48C	1200	36.0	26.2	14.25	12.2
YCD36B21(H,S)	MVC20DN21	24.5	CF/CM36D	1120	35.8	25.4	14,25	12,2
YCD36B21(H,S)	MVC20DN21	24.5	CF/CM42D	1200	35.8	26.2	14.00	11.7
YCD36B21(H,S)	MVC20DN21	24.5	CF/CM48D	1200	36.0	26.2	14.25	12.2
YCD42B21(H,S)	AE42CX21	21.0		1375	42.0	31.0	13.75	11.7
YCD42B21(H,S)	AE48CX21	21.0	-	1225	41.0	29.0	14.00	12.0
YCD42B21(H,S)	AE48DX21	24.5	20	1225	41.0	29.0	14.00	12.0
YCD42B21(H,S)	AE60CX21	21.0	<b>=</b> /i	1425	42.0	31.5	14.00	12.0
YCD42B21(H,S)	AE60DX21	24.5	==:	1400	42.0	31.0	14.25	12.2
YCD42B21(H,S)	AP42CX21	21.0	=:	1225	40.0	28.0	13.00	11.0
YCD42B21(H,S)	AP48CX21	21.0	<u> </u>	1300	42.0	30.0	13.00	11.0
YCD42B21(H,S)	AP48DX21	24.5	=	1325	42.0	30.0	13.00	11.0
YCD42B21(H,S)	AP60CX21	21.0		1350	42.0	30.5	13.00	11.0
YCD42B21(H,S)	AP60DX21	24.5	-	1475	42.0	31.5	13.00	11.0
			=		42.0	30.0	13.50	11.5
YCD42B21(H,S)	AVC42CX21	21.0	27	1275	42.0	30.0	13.75	
YCD42B21(H,S)	AVC48CX21	21.0		1225		-	-	11.7
YCD42B21(H,S)	AVC48DX21	24.5	===	1300	42.0	30.0	14.25	12.0
YCD42B21(H,S)	AVC60CX21	21.0	===	1350	42.0	30.5	14.00	12.0
YCD42B21(H,S)	AVC60DX21	24.5	-	1200	42.0	29.5	14.25	12.2
YCD42B21(H,S)	ME14DN21	24.5	CF/CM42D	1400	42.0	31.0	14.00	12.0
YCD42B21(H,S)	ME14DN21	24.5	CF/CM48D	1400	42.0	31.0	14.00	12.0
YCD42B21(H,S)	ME14DN21	24.5	CF/CM60D	1225	42.0	29.5	14.25	12,2

UNIT	AIR HAND		COIL	B.===	NET			
MODEL MODEL YCD42B21(H,S) ME14DN21	MODEL	WIDTH	MODEL <sup>1</sup>	RATED CFM	TOTAL	NET MBH		EER
	24.5	CF/CM64D		42.0	SENS.	14.25		
YCD42B21(H,S)	ME16CN21	24.5	CF/CM42C	1375 1400	42.0	31.0 31.5	13.75	12.25 11.75
YCD42B21(H,S)	ME16CN21	21.0	CF/CM48C	1225	42.0	29.5	14.00	12.00
YCD42B21(H,S)		21.0						
YCD42B21(H,\$)	ME16CN21	24.5	CF/CM43D	1225	42.0 42.0	30.0	14.00	12.00
YCD42B21(H,S)	ME20DN21 ME20DN21	24.5	CF/CM42D	1450	42.0	31.5	13.75	11.75
YCD42B21(H,S)	ME20DN21	24.5	CF/CM48D CF/CM60D	1475	42.0	31.5 31.0	14.00 13.75	12.00
YCD42B21(H,S)	ME20DN21	24.5	CF/CM64D	1400	42.0	31.0	14.25	11.75
YCD42B21(H,S)	MVC12BN21				41.0			
		17.5 24.5	CF42B CF/CM42D	1175		28.5	13.00	11.25
YCD42B21(H,S)	MVC14DN21			1375	42.0	31.0	13.75	11.75
YCD42B21(H,S)	MVC14DN21	24.5	CF/CM48D	1325	42.0	30.5	14.00	12.00
YCD42B21(H,S)	MVC14DN21	24.5	CF/CM60D	1350	42.0	30.5	14.00	12.00
YCD42B21(H,S)	MVC14DN21	24.5	CF/CM64D	1325	42.0	30.5	14.25	12.00
YCD42B21(H,S)	MVC16CN21	21.0	CF/CM42C	1250	42.0	30.5	14.00	12.00
YCD42B21(H,S)	MVC16CN21	21.0	CF/CM48C	1275	42.0	30.0	13.75	11.75
YCD42B21(H,S)	MVC20DN21	24.5	CF/CM42D	1225	42.0	30.0	13.75	11.75
YCD42B21(H,S)	MVC20DN21	24.5	CF/CM48D	1300	42.0	30.0	14.00	12.00
YCD42B21(H,S)	MVC20DN21	24.5	CF/CM60D	1250	42.0	30.0	14.25	12.25
YCD42B21(H,S)	MVC20DN21	24.5	CF/CM64D	1250	42.0	30.0	14.25	12.00
YCD48B21S	AE48CX21	21.0		1425	47.5	35.0	14.25	12.25
YCD48B21S	AE48DX21	24.5	*	1425	48.0	35.5	14.50	12.2
YCD48B21S	AE60CX21	21.0		1425	48.0	35.5	14.50	12.2
YCD48B21S	AE60DX21	24.5		1400	48.0	35.0	14.75	12.2
YCD48B21S	AP48CX21	21.0		1300	46.0	32.5	13.25	11.5
YCD48B21S	AP48DX21	24.5		1475	47.5	35.0	13.00	11.0
YCD48B21S	AP60CX21	21.0		1500	48.0	35,5	13.00	11.2
YCD48B21S	AP60DX21	24.5		1475	47.5	35.0	13.25	11,2
YCD48B21S	AVC48CX21	21.0	-	1350	47.5	34.5	14,25	12.00
YCD48B21S	AVC48DX21	24.5		1400	48.0	35.0	14.50	12,2
YCD48B21S	AVC60CX21	21.0		1350	48.0	34.5	14.25	12.25
YCD48B21S	AVC60DX21	24.5		1475	48.0	35.5	14.50	12.2
YCD48B21S	ME14DN21	24.5	CF/CM60D	1425	48.0	35.0	14.50	12.2
YCD48B21S	ME14DN21	24.5	CF/CM64D	1375	48.0	34.5	14.75	12.2
YCD48B21S	ME16CN21	21.0	CF/CM48C	1475	48.0	35.5	14.50	12.2
YCD48B21S	ME16CN21	21.0	CF/CM60C	1450	48.0	35,5	14.50	12.2
YCD48B21S	ME20DN21	24.5	CF/CM48D	1475	48.0	35.5	14.50	12.2
YCD48B21S	ME20DN21	24.5	CF/CM60D	1425	48.0	35.0	14.50	12.2
YCD48B21S	ME20DN21	24.5	CF/CM64D	1425	48.0	35.5	14.75	12.28
YCD48B21S	MVC14DN21	24.5	CF/CM48D	1325	47.5	33.5	14.50	12.2
YCD48B21S	MVC14DN21	24.5	CF/CM60D	1350	47.5	34.0	14.25	12.2
YCD48B21S	MVC14DN21	24.5	CF/CM64D	1325	48.0	34.0	14.75	12.2
YCD48B21S	MVC16CN21	21.0	CF/CM48C	1425	48.0	35.0	14.25	12.2
YCD48B21S	MVC16CN21	21.0	CF/CM60C	1650	48.0	37.0	15.00	12.50
YCD48B21S	MVC20DN21	24.5	CF/CM48D	1450	48.0	35.5	14.25	12.00
YCD48B21S	MVC20DN21	24.5	CF/CM60D	1475	48.0	35.5	14.50	12.2
YCD48B21S	MVC20DN21	24.5	CF/CM64D	1375	48.0	34.5	14.75	12,2
YCD60B21S	AE60CX21	21.0	<del></del>	1625	56.0	40.0	13.25	11.2
YCD60B21S	AE60DX21	24.5	-	1775	57.0	41.5	13.25	11.2
YCD60B21S	AP60CX21	21.0	-	1525	54.5	38.0	13.00	10.75

UNIT	AIR HAND	LER	001:			COOLING		
MODEL	MODEL	WIDTH	COIL MODEL <sup>1</sup>	RATED	NET	MBH	SEER	EER
	MODEL	WIDIR	MODEL	CFM	TOTAL	SENS.	SEER	EEK
YCD60B21S	AP60DX21	24.5	-	1550	55.0	38.5	13.00	10.75
YCD60B21S	AVC60CX21	21.0	=	1750	56.0	41.0	13.00	11.25
YCD60B21S	AVC60DX21	24.5		1650	56.5	40.5	13.50	11.25
YCD60B21S	ME16CN21	21.0	CF/CM60C	1625	56.0	40.0	13.50	11.25
YCD60B21S	ME20DN21	24.5	CF/CM60D	1650	56.0	40.0	13.50	11.25
YCD60B21S	ME20DN21	24.5	CF/CM64D	1625	56.5	40.5	13.50	11.50
YCD60B21S	MVC16CN21	21.0	CF/CM60C	1650	56.5	40.5	14.25	12.00
YCD60B21S	MVC20DN21	24.5	CF/CM60D	1700	56.0	40.0	13.50	11,25
YCD60B21S	MVC20DN21	24.5	CF/CM64D	1700	56.5	40.0	13.50	11.25

Rated in accordance with DOE test procedures (Federal Register 12-27-79 and 3-18-88) and ANSI/AHRI Standard 210/240.

Cooling MBH based on 80 F entering air temperature, 50% RH (Relative Humidity), and rated air flow.

EER (Energy Efficiency Ratio) is the total cooling output in BTUs at 95 F outdoor ambient divided by the total electric power in watt-hours at those conditions.

SEER (Seasonal Energy Efficiency Ratio) is the total cooling output in BTUs during a normal annual usage period for cooling divided by the total electric power input in watt-hours during the same period.

#### COOLING CAPACITY - Upflow, Downflow & Horizontal Furnaces and Coils (Coil Only Ratings)

	COI		CEM DANCE			COOLING		
UNIT MODEL	MODEL	WIDTH	CFM RANGE (MINMAX.)	RATED	NET	MBH	SEER 1	EER
		WIDIII	(Mirti-Mirti)	CFM	TOTAL	SENS.	JEER	EER
YCD18B21(H,S)	CF/CM/CU18A	14.5	450 - 750	600	17.5	13.3	13.00	11.00
YCD18B21(H,S)	CF/CM/CU18B	17.5	450 - 750	600	17.5	13.3	13.00	11.00
YCD18B21(H,S)	CF/CM/CU24A	14.5	450 - 750	600	18.0	13.8	13.00	11.00
YCD18B21(H,S)	CF/CM/CU24B	17.5	450 - 750	600	18.0	13.8	13.00	11.00
YCD18B21(H,S)	CF/CM/CU24C	21.0	450 - 750	600	18.0	13.8	13.00	11.00
YCD18B21(H,S)	CF/CM/CU30A	14.5	450 - 750	600	18.0	13.9	13.00	11.25
YCD18B21(H,S)	CF/CM/CU30B	17.5	450 - 750	600	18.0	13.9	13.00	11.25
YCD18B21(H,S)	CF/CM/CU30C	21.0	450 - 750	600	18.0	13.9	13.00	11.25
YCD18B21(H,S)	CF/CM/CU30D	24.5	450 - 750	600	18.0	13.9	13.00	11.25
YCD18B21(H,S)	CF/CM/CU36B	17.5	450 - 750	600	18.0	13.6	13.00	11.25
YCD18B21(H,S)	CF/CM/CU36C	21.0	450 - 750	600	18.0	13.6	13.00	11.25
YCD18B21(H,S)	CF/CM/CU36D	24.5	450 - 750	600	18.0	13.6	13.00	11.25
YCD18B21(H,S)	CF/CM36A	14.5	450 - 750	600	18.0	13.6	13.00	11.25
YCD24B21(H,S)	CF/CM/CU24A	14.5	600 - 1000	800	23.6	17.4	13.00	11.00
YCD24B21(H,S)	CF/CM/CU24B	17.5	600 - 1000	800	23.6	17.4	13.00	11.00
YCD24B21(H,S)	CF/CM/CU24C	21.0	600 - 1000	800	23.6	17.4	13.00	11.00
YCD24B21(H,S)	CF/CM/CU30A	14.5	600 - 1000	800	24.0	17.8	13.00	11.00
YCD24B21(H,S)	CF/CM/CU30B	17.5	600 - 1000	800	24.0	17.8	13,00	11.00
YCD24B21(H,S)	CF/CM/CU30C	21.0	600 - 1000	800	24.0	17.8	13.00	11.00
YCD24B21(H,S)	CF/CM/CU30D	24.5	600 - 1000	800	24.0	17.8	13.00	11.00
YCD24B21(H,S)	CF/CM/CU36B	17.5	600 - 1000	800	24.0	17.4	13.00	11.00
YCD24B21(H,S)	CF/CM/CU36C	21.0	600 - 1000	800	24.0	17.4	13.00	11.00
YCD24B21(H,S)	CF/CM/CU36D	24.5	600 - 1000	800	24.0	17.4	13.00	11,00
YCD24B21(H,S)	CF/CM/CU42C	21.0	600 - 1000	800	24.0	17.6	13.00	11.25
YCD24B21(H,S)	CF/CM/CU42D	24.5	600 - 1000	800	24.0	17.6	13.00	11.25
YCD24B21(H,S)	CF/CM36A	14.5	600 - 1000	800	24.0	17.4	13.00	11.00
YCD24B21(H,S)	CF42B	17.5	600 - 1000	800	24.0	17.6	13.00	11.25
YCD30B21(H,S)	CF/CM/CU30B	17.5	800 - 1200	1000	29.0	21.2	13.00	11.00
YCD30B21(H,S)	CF/CM/CU30C	21.0	800 - 1200	1000	29.0	21.2	13.00	11.00
YCD30B21(H,S)	CF/CM/CU30D	24.5	800 - 1200	1000	29.0	21.2	13.00	11.00

<sup>1.</sup> CM coils available with a factory installed horizontal drain pan. See price pages for specific model number.

<sup>- =</sup> Not applicable.

MP Modular Air Handlers use Coil Only Ratings.

#### 5495504-YTG-B-0518

#### COOLING CAPACITY - Upflow, Downflow & Horizontal Furnaces and Coils (Coil Only Ratings) (Continued)

	COI	L	OFM DANCE			COOLING		
UNIT MODEL	MODEL	WIDTH	CFM RANGE (MINMAX.)	RATED	NET	MBH	SEER 1	EER
	MODEL	***************************************	(Mille Macon)	CFM	TOTAL	SENS.	JEEK	EER
YCD30B21(H,S)	CF/CM/CU36B	17.5	800 - 1200	1000	29.8	21.8	13.00	11.00
YCD30B21(H,S)	CF/CM/CU36C	21.0	800 - 1200	1000	29.8	21.8	13.00	11.00
YCD30B21(H,S)	CF/CM/CU36D	24.5	800 - 1200	1000	29.8	21.8	13.00	11.00
YCD30B21(H,S)	CF/CM/CU42C	21.0	800 - 1200	1000	29.8	21.6	13.00	11.00
YCD30B21(H,S)	CF/CM/CU42D	24.5	800 - 1200	1000	29.8	21.6	13.00	11.00
YCD30B21(H,S)	CF42B	17.5	800 - 1200	1000	29.8	21.6	13.00	11.00
YCD36B21(H,S)	CF/CM/CU36B	17.5	1000 - 1400	1200	34.4	25.0	13.00	11.00
YCD36B21(H,S)	CF/CM/CU36C	21.0	1000 - 1400	1200	34,4	25.0	13.00	11.00
YCD36B21(H,S)	CF/CM/CU36D	24.5	1000 - 1400	1200	34.4	25.0	13.00	11.00
YCD36B21(H,S)	CF/CM/CU42C	21.0	1000 - 1400	1200	35.2	25.6	13.00	11.00
YCD36B21(H,S)	CF/CM/CU42D	24.5	1000 - 1400	1200	35.2	25.6	13.00	11.00
YCD36B21(H,S)	CF/CM/CU48C	21.0	1000 - 1400	1200	35.2	25.4	13.00	11.00
YCD36B21(H,S)	CF/CM/CU48D	24.5	1000 - 1400	1200	35.2	25.4	13.00	11.00
YCD36B21(H,S)	CF42B	17.5	1000 - 1400	1200	35.2	25.6	13.00	11.00
YCD42B21(H,S)	CF/CM/CU42C	21.0	1200 - 1600	1400	41.0	30.5	13.00	11.00
YCD42B21(H,S)	CF/CM/CU42D	24.5	1200 - 1600	1400	41.0	30.5	13.00	11.00
YCD42B21(H,S)	CF/CM/CU48C	21.0	1200 - 1600	1400	42.0	31.0	13.00	11.00
YCD42B21(H,S)	CF/CM/CU48D	24.5	1200 - 1600	1400	42.0	31.0	13.00	11.00
YCD42B21(H,S)	CF/CM/CU60C	21.0	1200 - 1600	1400	42.0	31.0	13.00	11.00
YCD42B21(H,S)	CF/CM/CU60D	24.5	1200 - 1600	1400	42.0	31.0	13.00	11.00
YCD42B21(H,S)	CF/CM64D	24.5	1200 - 1600	1400	42.0	31.0	13.00	11.2
YCD42B21(H,S)	CF42B	17.5	1200 - 1600	1225	40.0	28.0	13.00	11.00
YCD48B21S	CF/CM/CU48C	21.0	1400 - 1800	1600	46.0	33.5	13.00	11.00
YCD48B21S	CF/CM/CU48D	24.5	1400 - 1800	1600	46.0	33.5	13.00	11.0
YCD48B21S	CF/CM/CU60C	21.0	1400 - 1800	1600	48.0	36.0	13.00	11.2
YCD48B21S	CF/CM/CU60D	24.5	1400 - 1800	1600	48.0	36.0	13.00	11,2
YCD48B21S	CF/CM64D	24.5	1400 - 1800	1600	48.0	36.0	13.00	11.2
YCD60B21S	CF/CM/CU60C	21.0	1520 - 1920	1720	55.0	40.0	13.00	11.0
YCD60B21S	CF/CM/CU60D	24.5	1520 - 1920	1725	55.0	40.0	13.00	11.00
YCD60B21S	CF/CM64D	24.5	1520 - 1920	1725	56.5	41.0	13.00	11.00

For rated condition information, see the footnotes below the System Capacity - Single Piece and Modular Air Handlers table.

<sup>1.</sup> Requires a S1-2FD06700224 Blower Time Delay unless a standard furnace is equipped with one.

<sup>--- =</sup> Not Applicable.

MP Modular Air Handlers use Coil Only Ratings.

PSC furnaces, such as the TG8S, TGLS, and TG9S, use Coil Only Ratings.

UNIT	FURNAC	E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		MBH	SEER	EEF
				CFM	TOTAL	SENS.		
YCD18B21(H,S)	TM8V060A12MP12C	14.5	CF/CM/CU18A	625	18.0	14.3	14.50	12.5
YCD18B21(H,S)	TM8V060A12MP12C	14.5	CF/CM/CU24A	625	18.0	14.4	14.75	12.5
YCD18B21(H,S)	TM8V060A12MP12C	14.5	CF/CM/CU30A	575	18.0	13.9	14.50	12.7
YCD18B21(H,S)	TM8V060A12MP12C	14.5	CF/CM36A	625	18.0	14.2	14.50	12.7
YCD18B21(H,S)	TM8V080B12MP12C	17.5	CF/CM/CU18B	625	18.0	14.4	14.75	12.2
YCD18B21(H,S)	TM8V080B12MP12C	17.5	CF/CM/CU24B	625	18.0	14.3	15.00	12.5
YCD18B21(H,S)	TM8V080B12MP12C	17.5	CF/CM/CU30B	625	18.0	14.4	14.50	12.5
YCD18B21(H <sub>i</sub> S)	TM8V080B12MP12C	17.5	CF/CM/CU36B	625	18.0	14.2	14.75	12.5
YCD18B21(H,S)	TM8X060A12MP11	14.5	CF/CM/CU18A	625	18.0	14.4	14.50	12.5
YCD18B21(H,S)	TM8X060A12MP11	14.5	CF/CM/CU24A	625	18.0	14.4	15.00	12.
YCD18B21(H,S)	TM8X060A12MP11	14.5	CF/CM/CU30A	625	18.0	14.4	14.50	12.5
YCD18B21(H,S)	TM8X060A12MP11	14.5	CF/CM36A	625	18.0	14.2	14.75	12.7
YCD18B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU18B	675	18.0	14.8	14.50	12.5
YCD18B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU24B	675	18.0	14.8	14.75	12.7
YCD18B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU30B	675	18.0	14.8	14.50	12.7
YCD18B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU36B	675	18.0	14.8	14.75	12.
YCD18B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU24C	700	18.0	15.1	14.75	12.
YCD18B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU30C	700	18.0	14.8	14.75	12.
YCD18B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU36C	700	18.0	15.0	14.75	12.
YCD18B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU24C	700	18.0	15.1	14.75	12.
YCD18B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU30C	700	18.0	14.8	14.75	12.
YCD18B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU36C	700	18.0	15.0	14.75	12.
YCD18B21(H,S)	TM8Y060A12MP11	14.5	CF/CM/CU18A	625	18.0	14.4	14.50	12.
YCD18B21(H,S)	TM8Y060A12MP11	14.5	CF/CM/CU24A	625	18.0	14.4	15.00	12.
YCD18B21(H,S)	TM8Y060A12MP11	14.5	CF/CM/CU30A	625	18.0	14.4	14.50	12.
YCD18B21(H,S)	TM8Y060A12MP11	14.5	CF/CM36A	625	18.0	14.2	14.75	12.
YCD18B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU18B	675	18.0	14.8	14.50	12.
YCD18B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU24B	675	18.0	14.8	14.75	12.
YCD18B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU30B	675	18.0	14.8	14.50	12.
YCD18B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU36B	675	18.0	14.8	14.75	12.
YCD18B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU24C	700	18.0	15.1	14.75	12,
YCD18B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU30C	700	18.0	14.8	14.75	12.
YCD18B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU36C	700	18.0	15.0	14.75	12.
YCD18B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU24C	700	18.0	15.1	14.75	12.
YCD18B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU30C	700	18.0	14.8	14.75	12.
YCD18B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU36C	700	18.0	15.0	14.75	12.
YCD18B21(H,S)	TM9E040A10MP11	14.5	CF/CM/CU18A	675	18.0	14.8	13.75	12.
YCD18B21(H,S)	TM9E040A10MP11	14.5	CF/CM/CU24A	500	17.3	12.7	14.00	12.
YCD18B21(H,S)	TM9E040A10MP11	14.5	CF/CM/CU30A	500	17.5	12.9	13.75	12.
YCD18B21(H,S)	TM9E040A10MP11	14.5	CF/CM36A	675	18.0	14.8	13.75	12.
YCD18B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU18B	700	18.0	15.1	14.50	12.
YCD18B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU24B	700	18.0	15.1	14.50	12.
YCD18B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU30B	700	18.0	14.8	14.25	12.
YCD18B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU36B	700	18.0	15.0	14.75	12.
YCD18B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU24C	625	18.0	14.3	15.00	12.
YCD18B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU30C	625	18.0	14.4	14.75	12.
YCD18B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU30D	650	18.0	14.5	14.75	12.
YCD18B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU36C	650	18.0	14.5	15.00	12.
YCD18B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU36D	650	18.0	14.5	15.00	12.
YCD18B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU18B	625	18.0	14.3	14.50	12.
YCD18B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU24B	625	18.0	14.3	15.00	12.
YCD18B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU30B	575	18.0	13.9	14.75	12.
YCD18B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU36B	625	18.0	14.3	14.75	12.7

UNIT	FURNAC	E	COIL			COOLING	20	
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED	NET	MBH	SEER	GER
MODEL	INIODEL	WIDIN	WOBEL	CFM	TOTAL	SENS.	SECK	EER
YCD18B21(H,S)	TM9Y040A10MP11	14.5	CF/CM/CU18A	675	18.0	14.8	13.75	12.2
YCD18B21(H,S)	TM9Y040A10MP11	14.5	CF/CM/CU24A	500	17.3	12.7	14.00	12.2
YCD18B21(H,S)	TM9Y040A10MP11	14.5	CF/CM/CU30A	500	17.5	12.9	13.75	12.5
YCD18B21(H,S)	TM9Y040A10MP11	14.5	CF/CM36A	675	18.0	14.8	13.75	12.5
YCD18B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU18B	700	18.0	15.1	14.50	12.5
YCD18B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU24B	700	18.0	15.1	14.50	12.5
YCD18B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU30B	700	18.0	14.8	14.25	12.7
YCD18B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU36B	700	18.0	15.0	14.75	12.7
YCD18B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU24C	625	18.0	14.3	15.00	12.7
YCD18B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU30C	625	18.0	14.4	14.75	12.7
YCD18B21(H,S)	TM9Y100C16MP11	21,0	CF/CM/CU30D	650	18.0	14.5	14.75	12.7
YCD18B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU36C	650	18.0	14.5	15.00	12.7
YCD18B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU36D	650	18.0	14.5	15.00	12.7
YCD18B21(H,S)	TMLV060A12MP12C	14.5	CF/CM/CU18A	625	18.0	14.3	14.50	12.5
YCD18B21(H,S)	TMLV060A12MP12C	14.5	CF/CM/CU24A	625	18.0	14.4	14.75	12.5
YCD18B21(H,S)	TMLV060A12MP12C	14.5	CF/CM/CU30A	575	18.0	13.9	14.50	12.7
YCD18B21(H,S)	TMLV060A12MP12C	14.5	CF/CM36A	625	18.0	14.2	14.50	12.7
YCD18B21(H,S)	TMLV080B12MP12C	17.5	CF/CM/CU18B	625	18.0	14.4	14.75	12.2
YCD18B21(H,S)	TMLV080B12MP12C	17.5	CF/CM/CU24B	625	18.0	14.3	15.00	12.5
YCD18B21(H,S)	TMLV080B12MP12C	17.5	CF/CM/CU30B	625	18.0	14.4	14.50	12.5
YCD18B21(H,S)	TMLV080B12MP12C	17.5	CF/CM/CU36B	625	18.0	14.2	14.75	12.5
YCD18B21(H,S)	TMLX060A12MP11	14.5	CF/CM/CU18A	625	18.0	14.4	14.50	12.5
YCD18B21(H,S)	TMLX060A12MP11	14.5	CF/CM/CU24A	625	18.0	14.4	15.00	
YCD18B21(H,S)	TMLX060A12MP11	14.5	CF/CM/CU30A	625	18.0	14.4	14.50	12.7 12.5
YCD18B21(H,S)	TMLX060A12MP11	14.5	CF/CM36A	625	18.0	14.4	14.75	12.7
YCD18B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU18B	675	18.0	14.2		
YCD18B21(H,S)	TMLX080B12MP11	17.5					14.50	12.5
YCD18B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU24B	675	18.0	14.8	14.75	12.7
			CF/CM/CU30B	675	18.0	14.8	14.50	12.7
YCD18B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU36B	675	18.0	14.8	14.75	12.7
YCD18B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU24C	700	18.0	15.1	14.75	12.5
YCD18B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU30C	700	18.0	14.8	14.75	12.7
YCD18B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU36C	700	18.0	15.0	14.75	12.7
YCD18B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU24C	700	18.0	15.1	14.75	12.5
YCD18B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU30C	700	18.0	14.8	14.75	12.7
YCD18B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU36C	700	18.0	15.0	14.75	12.7
YCD18B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU18B	625	18.0	14.3	14.50	12.5
YCD18B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU24B	625	18.0	14.3	15.00	12.5
YCD18B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU30B	575	18.0	13.9	14.75	12.5
YCD18B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU36B	625	18.0	14.3	14.75	12.7
YCD18B21(H,S)	TPLC060A12MP13C	14.5	CF/CM/CU18A	625	18.0	14.3	14.50	12.5
YCD18B21(H,S)	TPLC060A12MP13C	14.5	CF/CM/CU24A	625	18.0	14.4	14.75	12.5
YCD18B21(H,S)	TPLC060A12MP13C	14.5	CF/CM/CU30A	575	18.0	13.9	14.50	12.7
YCD18B21(H,S)	TPLC060A12MP13C	14.5	CF/CM36A	625	18.0	14.2	14.50	12.7
YCD18B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU18B	625	18.0	14.4	14.75	12.2
YCD18B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU24B	625	18.0	14.3	15.00	12.5
YCD18B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU30B	625	18.0	14.4	14.50	12.5
YCD18B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU36B	625	18.0	14.2	14.75	12.5
YCD18B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU18B	625	18.0	14.3	14.50	12.5
YCD18B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU24B	625	18.0	14.3	15.00	12.5
YCD18B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU30B	575	18.0	13.9	14.75	12.5
YCD18B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU36B	625	18.0	14.3	14.75	12,7
YCD18B21(H,S)	YPLC060A12MP13C	14.5	CF/CM/CU18A	625	18.0	14.3	14.50	12.5
YCD18B21(H,S)	YPLC060A12MP13C	14.5	CF/CM/CU24A	625	18.0	14.4	14.75	12.5

UNIT	FURNAC		COIL		NET	COOLING	r	
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED CFM		MBH	SEER	EER
YCD18B21(H,S)	VDI COCOA (2MD42C	11.5	OF IOMICUIONA		TOTAL	SENS.	44.50	40.70
	YPLC060A12MP13C	14.5	CF/CM/CU30A	575	18.0	13.9	14.50	12.75
YCD18B21(H,S)	YPLC060A12MP13C	14.5	CF/CM36A	625	18.0	14.2	14.50	12.75
YCD18B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU18B	625	18.0	14.4	14.75	12.2
YCD18B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU24B	625	18.0	14.3	15.00	12.50
YCD18B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU30B	625	18.0	14.4	14.50	12.5
YCD18B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU36B	625	18.0	14.2	14.75	12.5
YCD24B21(H,S)	TM8V060A12MP12C	14.5	CF/CM/CU24A	800	24.0	18.8	13.75	11.5
YCD24B21(H,S)	TM8V060A12MP12C	14.5	CF/CM/CU30A	800	24.0	18.8	13.75	11.7
YCD24B21(H,S)	TM8V060A12MP12C	14.5	CF/CM36A	800	24.0	18.6	13.75	12.0
YCD24B21(H,S)	TM8V080B12MP12C	17.5	CF/CM/CU24B	825	24.0	19,1	14.00	11.7
YCD24B21(H,S)	TM8V080B12MP12C	17.5	CF/CM/CU30B	825	24.0	19.0	14.00	11.7
YCD24B21(H,S)	TM8V080B12MP12C	17.5	CF/CM/CU36B	825	24.0	18.9	14.00	11.7
YCD24B21(H,S)	TM8V080B12MP12C	17.5	CF42B	825	24.0	19.0	14.25	12.0
YCD24B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU30C	875	24.0	19.5	14.25	12.2
YCD24B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU30D	875	24.0	19.5	14.25	12.2
YCD24B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU36C	875	24.0	19.5	14.25	12.2
YCD24B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU36D	875	24.0	19.5	14.50	12.5
YCD24B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU42C	875	24.0	19.5	14.50	12.5
YCD24B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU42D	875	24.0	19.5	14.50	12.5
YCD24B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU30C	875	24.0	19.5	14.25	12.2
YCD24B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU30D	875	24.0	19.5	14.25	12.2
YCD24B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU36C	875	24.0	19.5	14.25	12.2
YCD24B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU36D	875	24,0	19.5	14.50	12.5
YCD24B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU42C	875	24.0	19.5	14.50	12.5
YCD24B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU42D	875	24.0	19.5	14.50	12.5
YCD24B21(H,S)	TM8X060A12MP11	14.5	CF/CM/CU24A	750	23.8	18.2	14.00	11.7
YCD24B21(H,S)	TM8X060A12MP11	14.5	CF/CM/CU30A	750	24.0	18.5	14.00	12.0
YCD24B21(H,S)	TM8X060A12MP11	14.5	CF/CM36A	775	24.0	18.4	14.25	12.2
YCD24B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU24B	775	24.0	18.6	14.25	12.0
YCD24B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU30B	775	24.0	18.7	14.50	12.2
YCD24B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU36B	775	24.0	18.4	14.50	12.2
YCD24B21(H,S)	TM8X080B12MP11	17.5	CF42B	825	24.0	19.1	14.75	12.2
YCD24B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU24C	700	23.4	17.4	14.25	12.2
YCD24B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU30C	700	24.0	17.8	14.25	12.2
YCD24B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU30D	725	24.0	18.2	14.50	12.2
YCD24B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU36C	700	24.0	17.7	14.25	12.2
YCD24B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU36D	725	24.0	17.9	14.50	12.2
YCD24B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU42C	700	24.0	17.8	14.50	12.5
YCD24B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU42D	725	24.0	18.2	14.50	12.5
YCD24B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU24C	700	23.4	17.4	14.25	12.2
YCD24B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU30C	700	24.0	17.8	14.25	12.2
YCD24B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU30D	725	24.0	18.2	14.50	12.2
YCD24B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU36C	700	24.0	17.7	14.25	12.2
YCD24B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU36D	725	24.0	17.9	14.50	12.2
YCD24B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42C	700	24.0	17.8	14.50	12.5
YCD24B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42D	725	24.0	18.2	14.50	12.5
YCD24B21(H,S)	TM8Y060A12MP11	14.5	CF/CM/CU24A	750	23.8	18.2	14.00	11.7
YCD24B21(H,S)	TM8Y060A12MP11	14.5	CF/CM/CU30A	750	24.0	18.5	14.00	12.0
YCD24B21(H,S)	TM8Y060A12MP11	14.5	CF/CM36A	775	24.0	18.4	14,25	12,2
YCD24B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU24B	775	24.0	18.6	14.25	12,0
YCD24B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU30B	775	24.0	18.7	14.50	12,2
YCD24B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU36B	775	24.0	18.4	14.50	12.2
YCD24B21(H,S)	TM8Y080B12MP11	17.5	CF42B	825	24.0	19.1	14.75	12,2

UNIT	FURNAC	E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		МВН	SEER	EER
VGD04504/1151				CFM	TOTAL	SENS.		
YCD24B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU24C	700	23.4	17.4	14.25	12.25
YCD24B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU30C	700	24.0	17.8	14.25	12.25
YCD24B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU30D	725	24.0	18.2	14.50	12.25
YCD24B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU36C	700	24.0	17.7	14.25	12.25
YCD24B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU36D	725	24.0	17.9	14.50	12.25
YCD24B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU42C	700	24.0	17.8	14.50	12.50
YCD24B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU42D	725	24.0	18.2	14.50	12.50
YCD24B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU24C	700	23.4	17.4	14.25	12.25
YCD24B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU30C	700	24.0	17.8	14.25	12.25
YCD24B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU30D	725	24.0	18.2	14.50	12.25
YCD24B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU36C	700	24.0	17.7	14.25	12.25
YCD24B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU36D	725	24.0	17.9	14.50	12.25
YCD24B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU42C	700	24.0	17.8	14.50	12.50
YCD24B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU42D	725	24.0	18.2	14.50	12.50
YCD24B21(H,S)	TM9E040A10MP11	14.5	CF/CM/CU24A	775	23.8	18.4	13.25	11.25
YCD24B21(H,S)	TM9E040A10MP11	14.5	CF/CM/CU30A	775	24.0	18.7	13.25	11.50
YCD24B21(H,S)	TM9E040A10MP11	14.5	CF/CM36A	775	24.0	18.4	13.50	11.75
YCD24B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU24B	700	23.4	17.3	14.00	12.00
YCD24B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU30B	700	23.8	17.8	14.25	12.25
YCD24B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU36B	700	24.0	17.7	14.25	12.25
YCD24B21(H,S)	TM9E080B12MP11	17.5	CF42B	875	24.0	19.6	14.25	12.25
YCD24B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU30D	650	23.2	17.0	14.25	12.25
YCD24B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU36C	650	23.4	16.8	14.00	12.25
YCD24B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU36D	650	23.4	16.8	14.00	12.25
YCD24B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU42C	650	23.4	17.0	14.25	12.25
YCD24B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU42D	650	23,4	17.0	14.25	12.25
YCD24B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU24B	800	24.0	18.8	14.50	12.25
YCD24B21(H,S)	TM9V080B12MP12G	17.5	CF/CM/CU30B	800	24.0	18,8	14.00	12.00
YCD24B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU36B	800	24.0	18.6	14.50	12.25
YCD24B21(H,S)	TM9V080B12MP12C	17.5	CF42B	800	24.0	18,7	14.50	12.25
YCD24B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU30C	900	24.0	19.8	14.00	12.25
YCD24B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU30D	900	24.0	19.8	14.25	12.25
YCD24B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU36C	900	24.0	19.7	14.50	12.25
YCD24B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU36D	900	24.0	19.7	14.50	12.25
YCD24B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU42C	900	24.0	19.4	14.25	12.50
YCD24B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU42D	900	24.0	19.4	14.25	12.50
YCD24B21(H,S)	TM9Y040A10MP11	14.5	CF/CM/CU24A	775	23.8	18.4	13.25	11.25
YCD24B21(H,S)	TM9Y040A10MP11	14.5	CF/CM/CU30A	775	24.0	18.7	13.25	11.50
YCD24B21(H,S)	TM9Y040A10MP11	14.5	CF/CM36A	775	24.0	18.4	13.50	11.75
YCD24B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU24B	700	23.4	17.3	14.00	12.00
YCD24B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU30B	700	23.8	17.8	14.25	12.25
YCD24B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU36B	700	24.0	17.7	14.25	12.25
YCD24B21(H,S)	TM9Y080B12MP11	17.5	CF42B	875	24.0	19.6	14.25	12.25
YCD24B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU30D	650	23.2	17.0	14.25	12.25
YCD24B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU36C	650	23.4	16.8	14.00	12.25
YCD24B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU36D	650	23.4	16.8	14.00	12.25
YCD24B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU42C	650	23.4	17.0	14.25	12.25
YCD24B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU42D	650	23.4	17.0	14.25	12.25
YCD24B21(H,S)	TMLV060A12MP12C	14.5	CF/CM/CU24A	800	24.0	18.8	13.75	11.50
YCD24B21(H,S)	TMLV060A12MP12C	14.5	CF/CM/CU30A	800	24.0	18.8	13.75	11.75
YCD24B21(H,S)	TMLV060A12MP12C	14.5	CF/CM36A	800	24.0		13.75	-
YCD24B21(H,S)	TMLV080B12MP12C	17.5				18.6		12.00
YCD24B21(H,S)	TMLV080B12MP12C	17.5	CF/CM/CU24B CF/CM/CU30B	825 825	24.0	19.1	14.00	11.75

UNIT	FURNACI	E	COIL			COOLING		
MODEL	MODEL	HTGIW	MODEL <sup>2</sup>	RATED		MBH	SEER	EER
VODA IDA (III A)	Thu Vocan car in to a			CFM	TOTAL	SENS.		
YCD24B21(H,S)	TMLV080B12MP12C	17.5	CF/CM/CU36B	825	24.0	18.9	14.00	11.75
YCD24B21(H,S)	TMLV080B12MP12C	17.5	CF42B	825	24.0	19.0	14.25	12.00
YCD24B21(H,S)	TMLV080C16MP12C	21,0	CF/CM/CU30C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU30D	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU36C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU36D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU42C	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU42D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU30C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU30D	875	24.0	19.5	14,25	12.25
YCD24B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU36C	875	24.0	19.5	14,25	12.25
YCD24B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU36D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU42C	875	24.0	19.5	14.50	12,50
YCD24B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU42D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TMLX060A12MP11	14.5	CF/CM/CU24A	750	23.8	18.2	14.00	11.75
YCD24B21(H,S)	TMLX060A12MP11	14.5	CF/CM/CU30A	750	24.0	18.5	14.00	12.00
YCD24B21(H,S)	TMLX060A12MP11	14.5	CF/CM36A	775	24.0	18.4	14.25	12.25
YCD24B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU24B	775	24.0	18.6	14.25	12.00
YCD24B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU30B	775	24.0	18.7	14.50	12.25
YCD24B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU36B	775	24.0	18.4	14.50	12.25
YCD24B21(H,S)	TMLX080B12MP11	17.5	CF42B	825	24.0	19.1	14.75	12.25
YCD24B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU24C	700	23.4	17.4	14.25	12.25
YCD24B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU30C	700	24.0	17.8	14.25	12.25
YCD24B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU30D	725	24.0	18.2	14.50	12.25
YCD24B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU36C	700	24.0	17,7	14.25	12.25
YCD24B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU36D	725	24.0	17.9	14.50	12.25
YCD24B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU42C	700	24.0	17.8	14.50	12.23
YCD24821(H,S)	TMLX080C16MP11	21.0		700		18.2		12.50
YCD24B21(H,S)	TMLX100G16MP11	21.0	CF/CM/CU42D	700	24.0	THE RESERVE OF THE PERSON	14.50	HARLING TO SERVICE TO
YCD24B21(H,S)	TMLX100C16MP11		CF/CM/CU24C		23.4	17.4	14.25	12.25
YCD24B21(H,S)		21.0	CF/CM/CU30C	700	24.0	17.8	14.25	12.25
	TMLX100C16MP11	21.0	CF/CM/CU30D	725	24.0	18.2	14.50	12.25
YCD24B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU36C	700	24.0	17.7	14.25	12.25
YCD24B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU36D	725	24.0	17.9	14.50	12.25
YCD24B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU42C	700	24.0	17.8	14.50	12.50
YCD24B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU42D	725	24.0	18.2	14.50	12.50
YCD24B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU24B	800	24.0	18.8	14.50	12.25
YCD24B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU30B	800	24.0	18.8	14.00	12.00
YCD24B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU36B	800	24.0	18.6	14.50	12.25
YCD24B21(H,S)	TP9C080B12MP13C	17.5	CF42B	800	24.0	18.7	14.50	12.25
YCD24B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU30C	900	24.0	19.8	14.00	12.25
YCD24B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU30D	900	24.0	19.8	14.25	12.25
YCD24B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU36C	900	24.0	19.7	14.50	12.25
YCD24B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU36D	900	24.0	19.7	14.50	12.25
YCD24B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU42C	900	24.0	19.4	14.25	12.50
YCD24B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU42D	900	24.0	19.4	14.25	12.50
YCD24B21(H,S)	TPLC060A12MP13C	14.5	CF/CM/CU24A	800	24.0	18.8	13.75	11.50
YCD24B21(H,S)	TPLC060A12MP13C	14.5	CF/CM/CU30A	800	24.0	18.8	13.75	11.75
YCD24B21(H,S)	TPLC060A12MP13C	14.5	CF/CM36A	800	24.0	18.6	13.75	12.00
YCD24B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU24B	825	24.0	19,1	14.00	11.75
YCD24B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU30B	825	24.0	19.0	14.00	11.75
YCD24B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU36B	825	24.0	18.9	14.00	11.75
YCD24B21(H,S)	TPLC080B12MP13C	17.5	CF42B	825	24.0	19.0	14.25	12.00
YCD24B21(H,S)	TPLC080C16MP13C	21,0	CF/CM/CU30C	875	24.0	19.5	14.25	12.00

UNIT	FURNAC	E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		MBH	SEER	EER
				CFM	TOTAL	SENS.		
YCD24B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU30D	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU36C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU36D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU42C	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU42D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU30C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU30D	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TPLC100G16MP13C	21.0	CF/CM/CU36C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU36D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU42C	875	24.0	19.5	14.50	12,50
YCD24B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU42D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU24B	800	24.0	18.8	14.50	12.25
YCD24B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU30B	800	24.0	18.8	14.00	12.00
YCD24B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU36B	800	24.0	18.6	14.50	12.25
YCD24B21(H,S)	YP9C080B12MP13C	17.5	CF42B	800	24.0	18.7	14.50	12.25
YCD24B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU30C	900	24.0	19.8	14.00	12.25
YCD24B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU30D	900	24.0	19.8	14.25	12.25
YCD24B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU36C	900	24.0	19.7	14.50	12.25
YCD24B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU36D	900	24.0	19.7	14.50	12.25
YCD24B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU42C	900	24.0	19.4	14.25	12.50
YCD24B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU42D	900	24.0	19.4	14.25	12.50
YCD24B21(H,S)	YPLC060A12MP13C	14.5	CF/CM/CU24A	800	24.0	18.8	13.75	11.50
YCD24B21(H,S)	YPLC060A12MP13C	14.5	CF/CM/CU30A	800	24.0	18.8	13.75	11.75
YCD24B21(H,S)	YPLC060A12MP13C	14.5	CF/CM36A	800	24.0	18.6	13.75	12.00
YCD24B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU24B	825	24.0	19.1	14.00	11.75
YCD24B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU30B	825	24.0	19.0	14.00	11.75
YCD24B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU36B	825	24.0	18,9	14.00	11.75
YCD24B21(H,S)	YPLC080B12MP13C	17.5	CF42B	825	24.0	19.0	14.25	12.00
YCD24B21(H,S)	YPLC080C16MP13G	21.0	CF/CM/CU30C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU30D	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU36C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU36D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU42C	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU42D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU30C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU30D	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU36C	875	24.0	19.5	14.25	12.25
YCD24B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU36D	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU42C	875	24.0	19.5	14.50	12.50
YCD24B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU42D	875	24.0	19.5	14.50	12.50
YCD30B21(H,S)	TM8V060A12MP12C	14.5	CF/CM/CU30A	975	29.8	23.2	13.00	11.25
YCD30B21(H,S)	TM8V060A12MP12C	14.5	CF/CM36A	975	30.0	23.4	13.00	11.50
YCD30B21(H,S)	TM8V080B12MP12C	17.5	CF/CM/CU30B	900	29.0	22.0	13.25	11.50
YCD30B21(H,S)	TM8V080B12MP12C	17.5	CF/CM/CU36B	900	29.4	22.0	13.50	11.50
YCD30B21(H,S)	TM8V080B12MP12C	17.5	CF42B	900	29.4	22.2	13.50	11.75
YCD30B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU30C	1050	30.0	24.0	13.75	11.75
YCD30B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU30D	1050	30.0	24.0	14.00	12.20
	TM8V080C16MP12C	21.0				24.0		
YCD30B21(H,S)			CF/CM/CU36C	1050	30.0		14.00	11.75
YCD30B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU36D	1050	30.0	24.0	14.00	12.25
YCD30B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU42C	1050	30.0	24.0	14.00	12.00
YCD30B21(H,S) YCD30B21(H,S)	TM8V080C16MP12C TM8V100C16MP12C	21.0	CF/CM/CU42D CF/CM/CU30C	1050 1050	30.0	24.0	14.25	12.25
	L DIVING TOUR THIMPTYCE	710	i C.₱/C.M//CTE3OC:	1.050	30.0	24.0	13.75	11.75

UNIT	FURNACI	=	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED CFM	TOTAL	MBH SENS.	SEER	EER
YCD30B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU36C	1050	30.0	24.0	14.00	11.79
YCD30B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU36D	1050	30.0	24.0	14.00	12.2
YCD30B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU42C	1050	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU42D	1050	30.0	24.0	14.25	12,2
YCD30B21(H,S)	TM8X060A12MP11	14.5	CF/CM/CU30A	875	28.6	22.0	13.25	11.5
YCD30B21(H,S)	TM8X060A12MP11	14.5	CF/CM36A	875	29.0	21.6	13.25	11.5
YCD30B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU30B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU36B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TM8X080B12MP11	17.5	CF42B	950	30.0	23.4	14.00	11.7
YCD30B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU30C	950	29.8	23.2	14.00	12.0
YCD30B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU30D	975	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU36C	950	30.0	23.0	14.00	12.0
YCD30B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU36D	975	30.0	23.2	14.25	12.0
YCD30B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU42C	950	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU42D	975	30.0	23.4	14.50	12.2
YCD30B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU30C	950	29.8	23.2	14.00	12.0
YCD30B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU30D	975	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU36C	950	30.0	23.0	14.00	12.0
YCD30B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU36D	975	30.0	23.2	14.25	12.0
YCD30B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42C	950	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42D	975	30.0	23.4	14.50	12.2
YCD30B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU30C	1000	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU30D	1000	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU36C	1000	30.0	23.6	14.25	12,2
YCD30B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU36D	1000	30.0	23.6	14.25	12,2
YCD30B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU42D	1000	30.0	23.6	14.50	12.2
YCD30B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU30C	1000	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU30D	1000	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU36C	1000	30.0	23.6	14.25	12,2
YCD30B21(H,S)	TM8X120C20MP11	21,0	CF/CM/CU36D	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU42D	1000	30.0	23.6	14.50	12.2
YCD30B21(H,S)	TM8Y060A12MP11	14.5	CF/CM/CU30A	875	28.6	22.0	13.25	11.5
YCD30B21(H,S)	TM8Y060A12MP11	14.5	CF/CM36A	875	29.0	21.6	13.25	11.5
YCD30B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU30B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU36B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TM8Y080B12MP11	17.5	CF42B	950	30.0	23.4	14.00	11.7
YCD30B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU30C	950	29.8	23.2	14.00	12.0
YCD30B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU30D	975	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU36C	950	30.0	23.0	14.00	12.0
YCD30B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU36D	975	30.0	23.2	14.25	12.0
YCD30B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU42C	950	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU42D	975	30.0	23.4	14.50	12.2
YCD30B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU30C	950	29.8	23.2	14.00	12.0
YCD30B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU30D	975	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU36C	950	30.0	23.0	14.00	12.0
YCD30B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU36D	975	30.0	23.2	14.25	12.0
YCD30B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU42C	950	30.0	23.4	14.25	12,2
YCD30B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU42D	975	30.0	23.4	14.50	12.2
YCD30B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU30C	1000	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TM8Y100G20MP11	21.0	CF/CM/CU30D	1000	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU36C	1000	30.0	23.6	14.25	12,2

UNIT	FURNAC	E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		MBH	SEER	EER
				CFM	TOTAL	SENS.	BEEK	LLK
YCD30B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU36D	1000	30.0	23.6	14.25	12.25
YCD30B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12.25
YCD30B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU42D	1000	30.0	23.6	14.50	12.25
YCD30B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU30C	1000	30.0	24.0	14.25	12.25
YCD30B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU30D	1000	30.0	24.0	14.00	12.00
YCD30B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU36C	1000	30.0	23.6	14.25	12.25
YCD30B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU36D	1000	30.0	23.6	14.25	12.25
YCD30B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12.25
YCD30B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU42D	1000	30.0	23.6	14.50	12.25
YCD30B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU30B	975	30.0	23.4	13.75	11.75
YCD30B21(H,S)	TM9E080B12MP11	17.5	CF/CM/CU36B	975	30.0	23.4	13.75	11.75
YCD30B21(H,S)	TM9E080B12MP11	17.5	CF42B	975	30.0	23.4	14.00	11.75
YCD30B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU30C	975	30.0	23.4	13.75	11.75
YCD30B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU30D	1000	30.0	24.0	13.75	11.75
YCD30B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU36C	975	30.0	23.2	14.00	12.00
YCD30B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU36D	1000	30.0	23.6	14.00	12.00
YCD30B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU42C	975	30.0	23.4	14.00	11.75
YCD30B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU42D	1000	30.0	23.6	14.25	12.25
YCD30B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU30D	950	29.8	23.2	14.25	12.25
YCD30B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU36D	950	30.0	23.0	14.25	12.25
YCD30B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU42D	950	30.0	23.4	14.50	12.2
YCD30B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU30B	975	30.0	23.4	13.50	11.50
YCD30B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU36B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TM9V080B12MP12C	17.5	CF42B	975	30.0	23.4	14.00	11,7
YCD30B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU30C	1000	30.0	24.0	14.00	11.75
YCD30B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU30D	975	30.0	23.4	14.00	12,2
YCD30B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU36C	1000	30.0	23.6	14.00	12.00
YCD30B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU36D	975	30.0	23.2	14.00	12.2
YCD30B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12,2
YCD30B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU42D	975	30.0	23.4	14.25	12,2
YCD30B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU30D	1100	30.0	24.8	13.75	12.2
YCD30B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU36C	1100	30.0	24.6	13.75	11.7
YCD30B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU36D	1100	30.0	24.6	13.75	12.2
YCD30B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU42C	1100	30.0	24.4	13.75	12.2
YCD30B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU42D	1100	30.0	24.4	14.00	12.2
YCD30B21(H,S)	TM9V120D20MP12C	24.5	CF/CM/CU36D	1050	30.0	24.4	14.50	12.5
YCD30B21(H,S)	TM9V120D20MP12C	24.5	CF/CM/CU42D	1050	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU30B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU36B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TM9Y080B12MP11	17.5	CF42B	975				
					30.0	23.4	14.00	11.7
YCD30B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU30C	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU30D	1000	30.0	24.0	13.75	11.7
YCD30B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU36C	975	30.0	23.2	14.00	12.0
YCD30B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU36D	1000	30.0	23.6	14.00	12.0
YCD30B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU42C	975	30.0	23.4	14.00	11.7
YCD30B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU42D	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU30D	950	29.8	23.2	14.25	12.2
YCD30B21(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU36D	950	30.0	23.0	14.25	12.2
YCD30B21(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU42D	950	30.0	23.4	14.50	12.2
YCD30B21(H,S)	TMLV060A12MP12C	14.5	CF/CM/CU30A	975	29.8	23.2	13.00	11.2
YCD30B21(H,S)	TMLV060A12MP12C	14.5	CF/CM36A	975	30.0	23.4	13.25	11.5
YCD30B21(H,S)	TMLV080B12MP12C	17.5	CF/CM/CU30B	900	29.0	22.0	13.25	11.5
YCD30B21(H,S)	TMLV080B12MP12C	17.5	CF/CM/CU36B	900	29.4	22.2	13.50	11.5

UNIT	FURNAC	<u> </u>	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		МВН	SEER	EER
				CFM	TOTAL	SENS.		
YCD30B21(H,S)	TMLV080B12MP12C	17.5	CF42B	900	29.2	22.2	13.50	11.79
YCD30B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU30C	1050	30.0	24.0	13.75	11.7
YCD30B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU30D	1050	30.0	24.0	14.00	12.2
YCD30B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU36C	1050	30.0	24.0	14.00	11.7
YCD30B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU36D	1050	30.0	24.0	14.00	12.2
YCD30B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU42C	1050	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU42D	1050	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU30C	1050	30.0	24.0	13.75	11.7
YCD30B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU30D	1050	30.0	24.0	14.00	12.2
YCD30B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU36C	1050	30.0	24.0	14.00	11.7
YCD30B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU36D	1050	30.0	24.0	14.00	12.2
YCD30B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU42C	1050	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU42D	1050	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TMLX060A12MP11	14.5	CF/CM/CU30A	875	28.6	22.0	13.25	11.5
YCD30B21(H,S)	TMLX060A12MP11	14.5	CF/CM36A	875	29.0	21.6	13.25	11.5
YCD30B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU30B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU36B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TMLX080B12MP11	17.5	CF42B	950	30.0	23.4	14.00	11.7
YCD30B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU30C	950	29.8	23.2	14.00	12.0
YCD30B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU30D	975	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU36C	950	30.0	23.0	14.00	12.0
YCD30B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU36D	975	30.0	23.2	14.25	12.0
YCD30B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU42C	950	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU42D	975	30.0	23.4	14.50	12.2
YCD30B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU30C	950	29.8	23.4	14.00	12.2
YCD30B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU30D	975	30.0	23.4	14.00	12.0
YCD30B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU36C	950	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TMLX100C16MP11	21.0			30.0	23.2	14.00	
			CF/CM/CU36D	975				12.0
YCD30B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU42C	950	30.0	23.4	14.25	12,2
YCD30B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU42D	975	30.0	23.4	14.50	12.2
YCD30B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU30C	1000	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU30D	1000	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU36C	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU36D	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU42D	1000	30.0	23.6	14.50	12.2
YCD30B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU30C	1000	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU30D	1000	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU36C	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU36D	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU42D	1000	30.0	23.6	14.50	12.2
YCD30B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU30B	975	30.0	23.4	13.50	11.5
YCD30B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU36B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	TP9C080B12MP13C	17.5	CF42B	975	30.0	23.4	14.00	11.7
YCD30B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU30C	1000	30.0	24.0	14.00	11.7
YCD30B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU30D	975	30.0	23.4	14.00	12.2
YCD30B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU36C	1000	30.0	23.6	14.00	12.0
YCD30B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU36D	975	30.0	23.2	14.00	12.2
YCD30B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU42D	975	30.0	23.4	14.25	12.2
YCD30B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU30D	1100	30.0	24.8	13.75	12,2
YCD30B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU36C	1100	30.0	24.6	13.75	11.7

UNIT	FURNACE		COIL					
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		МВН	SEER	EER
				CFM	TOTAL	SENS.		
YCD30B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU36D	1100	30.0	24.6	13.75	12.20
YCD30B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU42C	1100	30.0	24.4	13.75	12.20
YCD30B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU42D	1100	30.0	24.4	14.00	12.20
YCD30B21(H,S)	TP9C120D20MP13C	24.5	CF/CM/CU36D	1050	30.0	24.0	14.50	12.50
YCD30B21(H,S)	TP9C120D20MP13C	24.5	CF/CM/CU42D	1050	30.0	24.0	14.25	12.25
YCD30B21(H,S)	TPLC060A12MP13C	14.5	CF/CM/CU30A	975	29.8	23.2	13.00	11.25
YCD30B21(H,S)	TPLC060A12MP13C	14.5	CF/CM36A	975	30.0	23.4	13.25	11.50
YCD30B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU30B	900	29.0	22.0	13.25	11.50
YCD30B21(H,S)	TPLC080B12MP13C	17.5	CF/CM/CU36B	900	29.4	22.2	13.50	11.50
YCD30B21(H,S)	TPLC080B12MP13C	17.5	CF42B	900	29.2	22.2	13.50	11.75
YCD30B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU30C	1050	30.0	24.0	13.75	11.75
YCD30B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU30D	1050	30.0	24.0	14.00	12.20
YCD30B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU36C	1050	30.0	24.0	14.00	11.75
YCD30B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU36D	1050	30.0	24.0	14.00	12.25
YCD30B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU42C	1050	30.0	24.0	14.00	12.00
YCD30B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU42D	1050	30.0	24.0	14.25	12.2
YCD30B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU30C	1050	30.0	24.0	13.75	11.7
YCD30B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU30D	1050	30.0	24.0	14.00	12.20
YCD30B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU36C	1050	30.0	24.0	14.00	11.7
YCD30B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU36D	1050	30.0	24.0	14.00	12.2
YCD30B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU42C	1050	30.0	24.0	14.00	12.0
YCD30B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU42D	1050	30.0	24.0	14.25	12.2
YCD30B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU30B	975	30.0	23.4	13.50	11.50
YCD30B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU36B	975	30.0	23.4	13.75	11.7
YCD30B21(H,S)	YP9C080B12MP13C	17.5	CF42B	975	30.0	23.4	14.00	11.7
YCD30B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU30C	1000	30.0	24.0	14.00	11.7
YCD30B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU30D	975	30.0	23.4	14.00	12.2
YCD30B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU36C	1000	30.0	23,6	14.00	12.0
YCD30B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU36D	975	30.0	23.2	14.00	12.2
YCD30B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU42C	1000	30.0	23.6	14.25	12.2
YCD30B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU42D	975	30.0	23.4	14.25	12.2
YCD30B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU30D	1100	30.0	24.8	13.75	12.2
YCD30B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU36C	1100	30.0	24.6	13.75	11.7
YCD30B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU36D	1100	30.0	24.6	13.75	12.2
YCD30B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU42C	1100	30.0	24.4	13.75	12.2
YCD30B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU42D	1100	30.0	24.4	14.00	12.2
YCD30B21(H,S)	YP9C120D20MP13C	24.5	CF/CM/CU36D	1050	30.0	24.0	14.50	12.5
YCD30B21(H,S)	YP9C120D20MP13C	24.5	CF/CM/CU42D	1050	30.0	24.0	14.25	12.2
YCD30B21(H,S)	YPLC060A12MP13C	14.5	CF/CM/CU30A	975	29.8	23.2	13.00	11.2
YCD30B21(H,S)	YPLC060A12MP13C	14.5	CF/CM36A	975	30.0	23.4	13.25	11.5
YCD30B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU30B	900	29.0	22.0	13.25	11.5
YCD30B21(H,S)	YPLC080B12MP13C	17.5	CF/CM/CU36B	900	29.4	22.2	13.50	11.5
YCD30B21(H,S)	YPLC080B12MP13C	17.5	CF42B	900	29.2	22.2	13.50	11.7
YCD30B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU30C	1050	30.0	24.0	13.75	11.7
YCD30B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU30D	1050	30.0	24.0	14.00	12.20
YCD30B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU36C	1050	30.0	24.0	14.00	11.7
YCD30B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU36D	1050	30.0	24.0	14.00	12.2
YCD30B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU42C	1050	30.0	24.0	14.00	12.0
YCD30B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU42D	1050	30.0	24.0	14.00	
YCD30B21(H,S)	YPLC100C16MP13C							12.2
YCD30B21(H,S) YCD30B21(H,S)		21.0	CF/CM/CU30C	1050	30.0	24.0	13.75	11.7
YCD30B21(H,S) YCD30B21(H,S)	YPLC100C16MP13C YPLC100C16MP13C	21.0	CF/CM/CU30D	1050	30.0	24.0	14.00	12.2
TCDSUDZ I(E.S)	1 1 PLU 1000 TOMP 130 T	21.0	CF/CM/CU36C	1050	30.0	24.0	14.00	11.7

UNIT	FURNACI		COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED CFM		MBH SENS.	SEER	EER
VCD20D04/II 0\	VEL 0400040MD400	04.0	05/01/01/100		TOTAL		44.00	40.00
YCD30B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU42C	1050	30.0	24.0	14.00	12.00
YCD30B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU42D	1050	30.0	24.0	14.25	12.25
YCD36B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU36D	1200	35.6	28.0	13.75	11.75
YCD36B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU42C	1150	35.4	27.6	13.75	11.75
YCD36B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU42D	1200	35.8	28.4	13,75	12.20
YCD36B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11,75
YCD36B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU48D	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU36D	1200	35.6	28.0	13.75	11.7
YCD36B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU42C	1150	35.4	27.6	13.75	11.7
YCD36B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU42D	1200	35.8	28.4	13.75	12.20
YCD36B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11.7
YCD36B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU48D	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU36D	1150	35.4	27.6	14.00	12.2
YCD36B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	11.7
YCD36B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.2
YCD36B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU48C	1150	35.6	27.6	14.00	12.0
YCD36B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU48D	1150	35.6	27.6	14.25	12.2
YCD36B21(H,S)**	TM8V120C20MP12C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU36D	1150	35.4	27.6	14.00	12.2
YCD36B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	11.7
YCD36B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.2
YCD36B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU48C	1150	35.6	27.6	14.00	12.0
YCD36B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU48D	1150	35.6	27.6	14.25	12.2
YCD36B21(H,S)	TM8X060A12MP11	14.5	CF/CM36A	1075	34.4	25.8	13.00	11.2
YCD36B21(H,S)	TM8X080B12MP11	17.5	CF/CM/CU36B	1175	35.4	27.6	13.50	11.7
YCD36B21(H,S)	TM8X080B12MP11	17.5	CF42B	1150	35.0	27.2	13.50	11.5
YCD36B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU36D	1175	35.6	27.8	14.00	12.0
YCD36B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU42C	1150	35,4	27.6	14.00	12.0
YCD36B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU42D	1175	35.8	28.2	14.00	12.0
YCD36B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU48C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU48D	1150	35.4	27.4	14.00	12.0
YCD36B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU36D	1175	35.6	27.8	14.00	12.0
YCD36B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	12.0
YCD36B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42D	1175	35.8	28.2	14.00	12.0
YCD36B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU48C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU48D	1150	35.4	27.4	14.00	12.0
YCD36B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU36C	1225	35.8	28.6	13.75	11.7
YCD36B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU36D	1250	35.6	28.8	13.75	11.7
YCD36B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU42C	1225	35.8	28.4	14.00	12.0
YCD36B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU42D	1250	35.8	28.8	14.25	12.2
YCD36B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU48C	1225	36.0	28.8	13.75	11.7
YCD36B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU48D	1250	35.8	29.0	14.00	11.7
YCD36B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU36C	1225	35.8	28.6	13.75	11.7
YCD36B21(H,S)	TM8X120C20MP11	21,0	CF/CM/CU36D	1250	35.6	28.8	13.75	11.7
YCD36B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU42C	1225	35.8	28.4	14.00	12.0
YCD36B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU42D	1250	35.8	28.8	14,25	12.2
YCD36B21(H,S)	TM8X120C20MP11	21,0	CF/CM/CU48C	1225	36.0	28.8	13.75	11.7
YCD36B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU48D	1250	35.8	29.0	14.00	11.7

UNIT	FURNACI	E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		MBH	SEER	EER
				CFM	TOTAL	SENS.		
YCD36B21(H,S)	TM8Y060A12MP11	14.5	CF/CM36A	1075	34.4	25.8	13.00	11.25
YCD36B21(H,S)	TM8Y080B12MP11	17.5	CF/CM/CU36B	1175	35.4	27.6	13.50	11.75
YCD36B21(H,S)	TM8Y080B12MP11	17.5	CF42B	1150	35.0	27.2	13.50	11.50
YCD36B21(H,S)	TM8Y080C16MP11	<u>=</u> 21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU36D	1175	35.6	27.8	14.00	12.00
YCD36B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	12.00
YCD36B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU42D	1175	35.8	28.2	14.00	12.00
YCD36B21(H,S)	TM8Y08QC16MP11	21.0	CF/CM/CU48C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU48D	1150	35.4	27.4	14.00	12.00
YCD36B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU36D	1175	35.6	27.8	14.00	12.00
YCD36B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	12.00
YCD36B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU42D	1175	35.8	28.2	14.00	12.00
YCD36B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU48C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU48D	1150	35.4	27.4	14.00	12.00
YCD36B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU36C	1225	35.8	28.6	13.75	11.75
YCD36B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU36D	1250	35.6	28.8	13.75	11.75
YCD36B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU42C	1225	35.8	28.4	14.00	12.00
YCD36B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU42D	1250	35.8	28.8	14.25	12.25
YCD36B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU48C	1225	36.0	28.8	13.75	11.75
YCD36B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU48D	1250	35.8	29.0	14.00	11.75
YCD36B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU36C	1225	35.8	28.6	13.75	11.75
YCD36B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU36D	1250	35.6	28.8	13.75	11.75
YCD36B21(H,S) YCD36B21(H,S)	TM8Y120C20MP11 TM8Y120C20MP11	21.0	CF/CM/CU42C	1225 1250	35.8 35.8	28.4	14.00 14.25	12.00 12.25
YCD36B21(H,S)	TM8Y120C20MP11			1230				
YCD36B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU48C		36.0	28.8	13.75	11.75
			CF/CM/CU48D	1250	35.8	29.0	14.00	11.75
YCD36B21(H,S) YCD36B21(H,S)	TM9E080B12MP11	17.5 17.5	CF/CM/CU36B CF42B	975 975	33.8	24.4	13.25 13.50	11.50 11.50
YCD36B21(H,S)	TM9E080B12MP11 TM9E100C16MP11	21.0			33.8		THE PERSON NAMED IN	THE REAL PROPERTY.
YCD36B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU36C CF/CM/CU36D	1150 1175	35.2 35.6	27.2 27.8	13.75	11.75
YCD36B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU42C	1175	35.4	27.6	14.00	11.75 11.75
YCD36B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU42D	1175	35.6	28.0	14.00	11.75
YCD36B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11.75
YCD36B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU48D	1175	35.8	28.0	14.00	11.75
YCD36B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU36C	1175	35.6	27.8	14.00	12.00
YCD36B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU36D	1200	35.8	28.2	14.00	12.00
YCD36B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU42C	1175	35.6	28.0	14.00	12.25
YCD36B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU42D	1200	35.8	28.4	14.25	12.25
YCD36B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU48C	1175	35.8	28.0	14.00	12.00
YCD36B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU48D	1200	35.8	28.4	14.00	12.25
YCD36B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU36D	1250	35.6	28.8	14.00	12.25
YCD36B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU42D	1250	35.8	28.8	14.25	12.25
YCD36B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU48D	1250	35.8	29.0	14.00	11.75
YCD36B21(H,S)	TM9V080B12MP12C	17.5	CF/CM/CU36B	975	33.8	24.4	13.25	11.50
YCD36B21(H,S)	TM9V080B12MP12C	17.5	CF42B	1100	34.8	26.6	13.50	11.50
YCD36B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU36C	1175	35.6	27.8	14.00	12,00
YCD36B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU36D	1175	35.6	27.8	13.75	12,00
YCD36B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU42C	1175		28.0		12,20
YCD36B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU42D	1175	35.6 35.8	28.2	14.00	12.20
YCD36B21(H,S)	TM9V100C16MP12C	21.0		1175	35.8		13,75	11.75
YCD36B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU48C CF/CM/CU48D	1175	35.8	28.0	14.00	12.00
YCD36B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU36C	1225	35.6	28.4	13.75	11,75

UNIT	FURNAC		COIL		NET	COOLING	r	
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED CFM	TOTAL	MBH SENS.	SEER	EER
YCD36B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU36D	1225	35.6	28.4	13.75	11.79
YGD36B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU42C	1225	35.8	28.4	13.75	11.7
YCD36B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12,2
YCD36B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU48C	1225	35.8	28.6	13.50	11.5
YCD36B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU48D	1225	35.8	28.6	13.75	11.7
YCD36B21(H,S)	TM9V120D20MP12C	24.5	CF/CM/CU36D	1200	35.8	28.2	14.25	12.0
YCD36B21(H,S)	TM9V120D20MP12C	24.5	CF/CM/CU42D	1200	35.8	28.4	14.00	11.7
YCD36B21(H,S)	TM9V120D20MP12C	24.5	CF/CM/CU48D	1200	36.0	28.6	13.75	11.7
YCD36B21(H,S)	TM9Y080B12MP11	17.5	CF/CM/CU36B	975	33.8	24.4	13.25	11.5
YCD36B21(H,S)	TM9Y080B12MP11	17.5	CF42B	975	33,8	24.6	13.50	11.5
YCD36B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU36C	1150	35.2	27.2	13.75	11.7
YCD36B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU36D	1175	35.6	27.8	14.00	11.7
YCD36B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU42C	1150	35.4	27.6	13.75	11.7
YCD36B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU42D	1175	35.6	28.0	14.00	11.7
YCD36B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11.7
YCD36B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU48D	1175	35.8	28.0	14.00	11.7
YCD36B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU36C	1175	35.6	27.8	14.00	12.0
YCD36B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU36D	1200	35.8	28.2	14.00	12.0
YCD36B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU42C	1175	35.6	28.0	14.00	12.2
YCD36B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU42D	1200	35.8	28.4	14.25	12.2
YCD36B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU48C	1175	35.8	28.0	14.20	12.0
YCD36B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU48D	1200	35.8	28.4	14.00	12.0
YCD36B21(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU36D	1250	35.6	28,8	14.00	12.2
YCD36821(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU42D	1250	35.8	28.8	14.00	12.2
YCD36B21(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU48D	1250	35.8	29.0	14.23	11.7
YCD36B21(H,S)	TMLV080C16MP12C	21.0			35.4	27.4	13.75	
YCD36B21(H,S)	TMLV080C16MP12C		CF/CM/CU36C	1150		28.0	AND PERSONS ASSESSED.	11.7
YCD36B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU36D	1200	35.6	27.6	13.75 13.75	11.7
YCD36B21(H,S)	TMLV080C16MP12C	21.0	CF/GM/CU42C CF/GM/CU42D	1150 1200	35.4 35.8	28.4	13.75	11.7 12.2
YCD36B21(H,S)	TMLV080C16MP12C	21.0		THE RESIDENCE OF THE PARTY OF T	THE REAL PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COL	27.4	14.00	11.7
YCD36B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU48C	1150	35.4	27.4	13.75	
YCD36B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU48D CF/CM/CU36C	1150	35.4	TOTAL STORY OF THE STORY	1000	11.7
YCD36B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU36D	1150	35.4	27,4	13.75	11.7
	TMLV100C16MP12C			1200	35.6	28.0	13.75	11.7
YCD36B21(H,S) YCD36B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU42C	1150	35.4	27.6	13.75	11.7
		21.0	CF/CM/CU42D	1200	35.8	28.4	13.75	12.2
YCD36B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11.7
YCD36B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU48D	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TMLV100C20MP12C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TMLV100C20MP12C	21.0	CF/CM/CU36D	1150	35.4	27.6	14.00	12.2
YCD36B21(H,S)	TMLV100C20MP12C	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	11.7
YCD36B21(H,S)	TMLV100C20MP12C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.2
YCD36B21(H,S)	TMLV100C20MP12C	21.0	CF/CM/CU48C	1150	35.6	27.6	14.00	12.0
YCD36B21(H,S)	TMLV100C20MP12C	21.0	CF/CM/CU48D	1150	35.6	27.6	14.25	12.2
YCD36B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU36D	1150	35.4	27.6	14.00	12.2
YCD36B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	11.7
YCD36B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.2
YCD36B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU48C	1150	35.6	27.6	14.00	12.0
YCD36B21(H,S)	TMLV120C20MP12C	21,0	CF/CM/CU48D	1150	35.6	27,6	14,25	12.2
YCD36B21(H,S)	TMLX060A12MP11	14.5	CF/CM36A	1075	34.4	25.8	13.00	11.2
YCD36B21(H,S)	TMLX080B12MP11	17.5	CF/CM/CU36B	1175	35.4	27.6	13.50	11,7
YCD36B21(H,S)	TMLX080B12MP11	17.5	CF42B	1150	35.0	27.2	13.50	11.5
YCD36B21(H,S)	TMLX080C16MP11	21,0	CF/CM/CU36C	1150	35.4	27.4	13.75	11,7

UNIT	FURNAC		COIL	BATES	AICT	COOLING MBH		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED	TOTAL	SENS.	SEER	EER
VCD26B24/H C)	TMLX080C16MP11	21.0	CF/CM/CU36D	1175	35.6	27.8	14.00	12.00
YCD36B21(H,S) YCD36B21(H,S)	TMLX080C16MP11	21.0	CF/GM/CU42C	1150	35.4	27.6	14.00	12.00
YCD36B21(H,S)		21.0	CF/CM/CU42D	1175	35.4	28.2	14.00	12.00
YCD36B21(H,S)	TMLX080C16MP11 TMLX080C16MP11	21.0	CF/CM/CU48C	1175	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU48D	1150	35.4	27.4	14.00	12.00
YCD36B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU36D	1175	35.6	27.4	14.00	12.00
YCD36B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	12.00
YCD36B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU42D	1175	35.8	28.2	14.00	12.00
YCD36B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU48C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU48D	1150	35.4	27.4	14.00	12.0
YCD36B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU36C	1225	35.8	28.6	13.75	11.7
YCD36B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU36D	1250	35.6	28.8	13.75	11.7
YCD36B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU42C	1225	35.8	28.4	14.00	12.0
YCD36B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU42D	1250	35.8	28.8	14.00	12.2
YCD36B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU48C	1230	36.0	28.8	13.75	11.7
YCD36B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU48D	1250	35.8	29.0	14.00	11.7
YCD36B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU36C	1225	35.8	28.6	13.75	11.7
YCD36B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU36D	1250	35.6	28.8	13.75	11.7
YCD36B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU42C	1225	35.8	28.4	14.00	12.0
YCD36B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU42D	1250	35.8	28.8	14.25	12.2
YCD36B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU48C	1225	36.0	28.8	13.75	11.7
YCD36B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU48D	1250	35.8	29.0	14.00	11.7
YCD36B21(H,S)	TP9C080B12MP13C	17.5	CF/CM/CU36B	975	33.8	24.4	13.25	11.5
YCD36B21(H,S)	TP9C080B12MP13C	17.5	CF42B	1100	34.8	26.6	13.50	11.5
YCD36B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU36C	1175	35.6	27.8	14.00	12.0
YCD36B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU36D	1175	35.6	27.8	13.75	12.0
YCD36B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU42C	1175	35.6	28.0	14.00	12.0
YCD36B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU42D	1175	35.8	28.2	14.00	12.2
YCD36B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU48C	1175	35.8	28.0	13.75	11.7
YCD36B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU48D	1175	35.8	28.0	14.00	12.0
YCD36B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU36C	1225	35.6	28.4	13.75	11.7
YCD36B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU36D	1225	35.6	28.4	13.75	11.7
YCD36B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU42C	1225	35.8	28.4	13.75	11.7
YCD36B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.2
YCD36B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU48C	1225	35.8	28.6	13.50	11.5
YCD36B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU48D	1225	35.8	28.6	13.75	11.7
YCD36B21(H,S)	TP9C120D20MP13C	24.5	CF/CM/CU36D	1200	35.8	28.2	14.25	12.0
YCD36B21(H,S)	TP9C120D20MP13C	24.5	CF/CM/CU42D	1200	35.8	28.4	14.00	11.7
YCD36B21(H,S)	TP9C120D20MP13C	24.5	CF/CM/CU48D	1200	36.0	28.6	13.75	11.7
YCD36B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU36D	1200	35.6	28.0	13.75	11.7
YCD36B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU42C	1150	35.4	27.6	13.75	11.7
YCD36B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU42D	1200	35.8	28.4	13.75	12.2
YCD36B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11.7
YCD36B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU48D	1150	35.4	27.4	13.75	11,7
YCD36B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11,7
YCD36B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU36D	1200	35.6	28.0	13.75	11,7
YCD36B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU42C	1150	35.4	27.6	13.75	11,7
YCD36B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU42D	1200	35.8	28.4	13.75	12,2
YCD36B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11,7
YCD36B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU48D	1150	35.4	27.4	13.75	11.7
YCD36B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.7

UNIT	FURNACI	E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED	NET	мвн	SEER	EER
				CFM	TOTAL	SENS.		LLK
YCD36B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU36D	1150	35.4	27.6	14.00	12.20
YCD36B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	11.75
YCD36B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.20
YCD36B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU48C	1150	35.6	27.6	14.00	12.00
YCD36B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU48D	1150	35.6	27.6	14.25	12.25
YCD36B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU36D	1150	35.4	27.6	14.00	12.20
YCD36B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	11.75
YCD36B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.20
YCD36B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU48C	1150	35.6	27.6	14.00	12.00
YCD36B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU48D	1150	35.6	27.6	14.25	12.25
YCD36B21(H,S)	YP9C080B12MP13C	17.5	CF/CM/CU36B	975	33.8	24.4	13.25	11.50
YCD36B21(H,S)	YP9C080B12MP13C	17.5	CF42B	1100	34.8	26.6	13.50	11.50
YCD36B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU36C	1175	35.6	27.8	14.00	12.00
YCD36B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU36D	1175	35.6	27.8	13.75	12.20
YCD36B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU42C	1175	35.6	28.0	14.00	12.00
YCD36B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU42D	1175	35.8	28.2	14.00	12.20
YCD36B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU48C	1175	35.8	28.0	13.75	11.75
YCD36B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU48D	1175	35.8	28.0	14.00	12.00
YCD36B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU36C	1225	35.6	28.4	13.75	11.75
YCD36B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU36D	1225	35.6	28.4	13.75	11.75
YCD36B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU42C	1225	35.8	28.4	13.75	11.75
YCD36B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.20
YCD36B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU48C	1225	35.8	28.6	13.50	11.50
YCD36B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU48D	1225	35.8	28.6	13.75	11.75
YCD36B21(H,S)	YP9C120D20MP13C	24.5	CF/CM/CU36D	1200	35.8	28.2	14.25	12.00
YCD36B21(H,S)	YP9C120D20MP13C	24.5	CF/CM/CU42D	1200	35.8	28.4	14.00	11.75
YCD36B21(H,S)	YP9C120D20MP13C	24.5	CF/CM/CU48D	1200	36.0	28.6	13.75	11.75
YCD36B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU36D	1200	35.6	28.0	13.75	11.75
YCD36B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU42C	1150	35.4	27.6	13.75	11.75
YCD36B21(H,S)	YPLC080C16MP13C	21.0	CF/GM/CU42D	1200	35.8	28.4	13.75	12.20
YCD36B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11.75
YCD36B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU48D	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU36D	1200	35.6	28.0	13.75	11.75
YCD35B21(H,S)	YPLC100C16MP13C	21.0	CF/GM/CU42C	1150	35.4	27.6	13.75	11.75
YCD36B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU42D	1200	35.8	28.4	13.75	12.20
YCD36B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU48C	1150	35.4	27.4	14.00	11.75
YCD36B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU48D	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU36D	1150	35.4	27.6	14.00	12.20
YCD36B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	11.75
YCD36821(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.20
YCD36B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU48C	1150	35.6	27.6	14.00	12.00
YCD36B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU48D	1150	35.6	27.6	14.25	12.00
YCD36B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU36C	1150	35.4	27.4	13.75	11.75
YCD36B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU36D	1150	35.4	27.6	14.00	12.20
YCD36B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU42C	1150	35.4	27.6	14.00	11.75
YCD36B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU42D	1225	35.8	28.4	14.00	12.20
YCD36B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU48C	1150	35.6	27.6	14.00	12.20
YCD36B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU48D	1150	35.6	27.6	14.00	12.00

UNIT	FURNACI	<b>E</b>	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		МВН	SEER	EER
				CFM	TOTAL	SENS.		
YCD42B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.50
YCD42B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.79
YCD42B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU60C	1425	42.0	33.4	13.50	11.7
YCD42B21(H,S)	TM8V080C16MP12C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	TM8V080C16MP12C	21.0	CF/CM64D	1375	42.0	32.8	13.75	11.7
YCD42B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU60C	1425	42.0	33.4	13.50	11.7
YCD42B21(H,S)	TM8V100C16MP12C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	TM8V100C16MP12C	21.0	CF/CM64D	1375	42.0	32.8	13.75	11.7
YCD42B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU42D	1375	42.0	32.6	13.75	12.2
YCD42B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TM8V100C20MP12C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.50	11.5
YCD42B21(H,S)	TM8V100C20MP12C	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU42D	1375	42.0	32.6	13.75	12.2
YCD42B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU48C	1375	42.0	32,6	13.50	11.5
YCD42B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TM8V120C20MP12C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.50	11.8
YCD42B21(H,S)	TM8V120C20MP12C	21.0	CF/CM64D	1375	42,0	32,6	13.75	11.7
YCD42B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU42C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU42D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU48D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TM8X080C16MP11	21.0	CF/CM/CU60D	1400	42.0	33.0	13.50	11.5
YCD42B21(H,S)	TM8X080C16MP11	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU48D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU60D	1400	42.0	33.0	13.50	11.5
YCD42B21(H,S)	TM8X100C16MP11	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TM8X100C16MP11	21.0	CF/CM/CU42C	1400	42.0	32.8	13.75	11.5
YCD42B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU42D	1250	41.5	31.0	13.75	11.7
YCD42B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU48C	1400	42.0	33.0	13.75	
								11.7
YCD42B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU48D	1425	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU60C	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM8X100C20MP11	21.0	CF/CM/CU60D	1425	42.0	33.4	14.00	12.0
YCD42B21(H,S)	TM8X100C20MP11	21.0	CF/CM64D	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU42C	1400	42.0	32.8	13.50	11.5
YCD42B21(H,S) YCD42B21(H,S)	TM8X120C20MP11 TM8X120C20MP11	21.0	CF/CM/CU42D	1250	41.5	31.0	13.75 13.75	11.7
		21.0	CF/CM/CU48C	1400	42.0	33.0		11.7

UNIT	FURNAC	·E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED	NET	МВН	SEER	EER
	WOBEL	***************************************		CFM	TOTAL	SENS.	JELIK	LLIN
YCD42B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU60C	1400	42.0	33.0	14.00	12.00
YCD42B21(H,S)	TM8X120C20MP11	21.0	CF/CM/CU60D	1425	42.0	33.4	14.00	12.00
YCD42B21(H,S)	TM8X120C20MP11	21.0	CF/CM64D	1400	42.0	33.0	14.00	12.00
YCD42B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU42C	1375	42.0	32.8	13.50	11.50
YCD42B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU42D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU48D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TM8Y080C16MP11	21.0	CF/CM/CU60D	1400	42.0	33.0	13.50	11.5
YCD42B21(H,S)	TM8Y080C16MP11	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU42C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU42D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU48D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TM8Y100C16MP11	21.0	CF/CM/CU60D	1400	42.0	33.0	13.50	11.5
YCD42B21(H,S)	TM8Y100C16MP11	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU42C	1400	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU42D	1250	41.5	31.0	13.75	11.7
YCD42B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU48C	1400	42.0	33.0	13.75	11.7
YCD42B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU48D	1425	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU60C	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM8Y100C20MP11	21.0	CF/CM/CU60D	1425	42.0	33.4	14.00	12.0
YCD42B21(H,S)	TM8Y100C20MP11	21.0	CF/CM64D	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM8Y120C20MP11							
YCD42B21(H,S)		21.0	CF/CM/CU42C	1400	42.0	32.8	13.50	11.5
	TM8Y120C20MP11	21.0	CF/CM/CU42D	1250	41.5	31.0	13.75	11.7
YCD42B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU48C	1400	42.0	33.0	13.75	11.7
YCD42B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU48D	1425	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU60C	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM8Y120C20MP11	21.0	CF/CM/CU60D	1425	42.0	33.4	14.00	12.0
YCD42B21(H,S)	TM8Y120C20MP11	21.0	CF/CM64D	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU42C	1275	41.0	31.0	13.50	11.8
YCD42B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU42D	1300	41.5	31.6	13.25	11.5
YCD42B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU48C	1275	41.5	31.2	13.50	11.5
YCD42B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU48D	1300	42.0	32.0	13.50	11.5
YCD42B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU60C	1275	41.5	31.4	13.50	11.5
YCD42B21(H,S)	TM9E100C16MP11	21.0	CF/CM/CU60D	1300	42.0	32.0	13.50	11.5
YCD42B21(H,S)	TM9E100C16MP11	21.0	CF/CM64D	1275	42.0	31.8	13.25	11.7
YCD42B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU42C	1350	42.0	32.4	13.50	11.5
YCD42B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU48C	1350	42.0	32.4	13.50	11.5
YCD42B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU48D	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU60C	1350	42.0	32.6	13.50	11.7
YCD42B21(H,S)	TM9E100C20MP11	21.0	CF/CM/CU60D	1375	42.0	32.8	13.75	12.0
YCD42B21(H,S)	TM9E100C20MP11	21.0	CF/CM64D	1375	42.0	32.6	13.75	12.0
YCD42B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU42D	1250	41.5	31.0	13.75	11.7
YCD42B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU48D	1425	42.0	33.0	13.75	11.7
YCD42B21(H,S)	TM9E120D20MP11	24.5	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	TM9E120D20MP11	24.5	CF/CM64D	1400	42.0	33.0	13.75	12.0
YCD42B21(H,S)	TM9V080B12MP12C	17.5	CF42B	1175	40.0	29.4	13.00	11.2
YCD42B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU42C	1325	41.5	32.0	13.50	11.5
YCD42B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU42D	1400	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU48C	1425	42.0	33.0	13.50	11.5

UNIT	FURNACI	Ē	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED	NET	MBH	SEER	EER
	MODEL	***************************************		CFM	TOTAL	SENS.	OLLIK	
YCD42B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU48D	1300	42.0	32.0	13.75	11.75
YCD42B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU60C	1275	42.0	31.8	13.75	11.75
YCD42B21(H,S)	TM9V100C16MP12C	21.0	CF/CM/CU60D	1300	42.0	32.0	13.50	11.50
YCD42B21(H,S)	TM9V100C16MP12C	21.0	CF/CM64D	1425	42.0	33.0	13.50	11.75
YCD42B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU42C	1350	42.0	32.6	13.25	11.50
YCD42B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU42D	1350	42.0	32.6	13.50	11.75
YCD42B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU48C	1350	42.0	32.4	13.50	11.50
YCD42B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU48D	1350	42.0	32.4	13.75	11.79
YCD42B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU60C	1275	42.0	31.8	13.50	11.50
YCD42B21(H,S)	TM9V100C20MP12C	21.0	CF/CM/CU60D	1350	42.0	32.6	13.75	11.75
YCD42B21(H,S)	TM9V100C20MP12C	21.0	CF/CM64D	1350	42.0	32.4	13.75	11.75
YCD42B21(H,S)	TM9V120D20MP12C	24.5	CF/CM/CU42D	1400	42.0	32.8	13.50	11.50
YCD42B21(H,S)	TM9V120D20MP12C	24.5	CF/CM/CU48D	1400	42.0	33.0	13.75	11.7
YCD42B21(H,S)	TM9V120D20MP12C	24.5	CF/CM/CU60D	1400	42.0	33.0	14.00	12.00
YCD42B21(H,S)	TM9V120D20MP12C	24.5	CF/CM64D	1400	42.0	33.0	14.00	12.00
YCD42B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU42C	1275	41.0	31.0	13.50	11.5
YCD42B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU42D	1300	41.5	31.6	13.25	11.5
YCD42B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU48C	1275	41.5	31.2	13.50	11.5
YCD42B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU48D	1300	42.0	32.0	13.50	11.5
	TM9Y100C16MP11							
YCD42B21(H,S)		21.0	CF/CM/CU60C	1275	41.5	31.4	13.50	11.5
YCD42B21(H,S)	TM9Y100C16MP11	21.0	CF/CM/CU60D	1300	42.0	32.0	13.50	11.5
YCD42B21(H,S)	TM9Y100C16MP11	21.0	CF/CM64D	1275	42.0	31.8	13.25	11.7
YCD42B21(H,S)	TM9Y100C20MP11	21,0	CF/CM/CU42C	1350	42.0	32.4	13.50	11.5
YCD42B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU48C	1350	42.0	32.4	13.50	11.5
YCD42B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU48D	1375	42.0	32.6	13,50	11.5
YCD42B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU60C	1350	42.0	32.6	13.50	11.7
YCD42B21(H,S)	TM9Y100C20MP11	21.0	CF/CM/CU60D	1375	42.0	32.8	13.75	12.0
YCD42B21(H,S)	TM9Y100C20MP11	21.0	CF/CM64D	1375	42.0	32.6	13.75	12.0
YCD42B21(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU42D	1250	41.5	31.0	13.75	11.7
YCD42B21(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU48D	1425	42.0	33.0	13.75	11.7
YCD42B21(H,S)	TM9Y120D20MP11	24.5	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	TM9Y120D20MP11	24.5	CF/CM64D	1400	42.0	33.0	13.75	12.0
YCD42B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU60C	1425	42.0	33.4	13.50	11.7
YCD42B21(H,S)	TMLV080C16MP12C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	TMLV080C16MP12C	21.0	CF/CM64D	1375	42.0	32.8	13.75	11.7
YCD42B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11,5
YCD42B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU60C	1425	42.0	33.4	13.50	11.7
YCD42B21(H,S)	TMLV100C16MP12C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	TMLV100C16MP12C	21.0	CF/CM64D	1375	42.0	32.8	13.75	11.7
YCD42B21(H,S)	TMLV100C16WP12C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.75	
							4	11.5
YCD42B21(H,S)	TMLV100C20MP12C	21.0	CF/CM/CU42D	1375	42.0	32.6	13.75	12.2
YCD42B21(H,S)	TMLV100C20MP12C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TMLV100C20MP12C TMLV100C20MP12C	21.0	CF/CM/CU48D	1375 1375	42.0 42.0	32.6 32.8	13.50	11.5
YCD42B21(H,S)			CF/CM/CU60C				13.50	

UNIT	FURNACI		COIL		AIFT	COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		MBH	SEER	EER
VOD 40D04/II 0)	Thu \ \ (40000001000000000000000000000000000000	04.0	05/01/045	CFM	TOTAL	SENS.	40.75	44.7
YCD42B21(H,S)	TMLV100C20MP12C	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU42D	1375	42.0	32.6	13.75	12.2
YCD42B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU48C	1375	42.0	32.6	13,50	11.5
YCD42B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TMLV120C20MP12C	21.0	CF/CM/CU60D	1425	42.0	33.4	13,50	11.5
YCD42B21(H,S)	TMLV120C20MP12C	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU42C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU42D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU48D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TMLX080C16MP11	21.0	CF/CM/CU60D	1400	42.0	33.0	13.50	11.5
YCD42B21(H,S)	TMLX080C16MP11	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU42C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU42D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU48D	1400	42.0	32.8	13.25	11.5
YCD42B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TMLX100C16MP11	21.0	CF/CM/CU60D	1400	42.0	33.0	13.50	11.5
YCD42B21(H,S)	TMLX100C16MP11	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU42C	1400	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU42D	1250	41.5	31.0	13.75	11.7
YCD42B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU48C	1400	42.0	33.0	13.75	11,7
YCD42B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU48D	1425	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU60C	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TMLX100C20MP11	21.0	CF/CM/CU60D	1425	42.0	33.4	14.00	12.0
YCD42B21(H,S)_	TMLX100C20MP11	21.0	CF/CM64D	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU42C	1400	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU42D	1250	41.5	31.0	13.75	11.7
YCD42B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU48C	1400	42.0	33.0	13.75	11.7
YCD42B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU48D	1425	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU60C	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TMLX120C20MP11	21.0	CF/CM/CU60D	1425	42.0	33.4	14.00	12.0
YCD42B21(H,S)	TMLX120C20MP11	21.0	CF/CM64D	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	TP9C080B12MP13C	17.5	CF42B	1175	40.0	29.4	13.00	11.2
YCD42B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU42C	1325	41.5	32.0	13.50	11.5
YCD42B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU42D	1400	42.0	32.8	13.50	11.7
YCD42B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU48C	1425	42.0	33.0	13.50	11.5
YCD42B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU48D	1300	42.0	32.0	13.75	11.7
YCD42B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU60C	1275	42.0	31.8	13.75	11.7
YCD42B21(H,S)	TP9C100C16MP13C	21.0	CF/CM/CU60D	1300	42.0	32.0	13.50	11.5
YCD42B21(H,S)	TP9C100C16MP13C	21.0	CF/CM64D	1425	42.0	33.0	13.50	11.7
YCD42B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU42C	1350	42.0	32.6	13.25	11.5
YCD42B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU42D	1350	42.0	32.6	13.50	11.7
YCD42B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU48C	1350	42.0	32.4	13.50	11.5
YCD42B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU48D	1350	42.0	32.4	13.75	11.7
YCD42B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU60C	1275	42.0	31.8	13.50	11.5
YCD42B21(H,S)	TP9C100C20MP13C	21.0	CF/CM/CU60D	1350	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TP9C100C20MP13C	21.0	CF/CM64D	1350	42.0	32.4	13.75	11.7
YCD42B21(H,S)	TP9C120D20MP13C	24.5	CF/CM/CU42D	1400	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TP9C120D20MP13C	24.5	CF/CM/CU48D	1400	42.0	33.0	13.75	11.7

UNIT	FURNAC	E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		МВН	SEER	EER
				CFM	TOTAL	SENS.	OLLIN	LLK
YCD42B21(H,S)	TP9C120D20MP13C	24.5	CF/CM/CU60D	1400	42.0	33.0	14.00	12.00
YCD42B21(H,S)	TP9C120D20MP13C	24.5	CF/CM64D	1400	42.0	33.0	14.00	12.00
YCD42B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.50
YCD42B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11,75
YCD42B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.50
YCD42B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.75	11.75
YCD42B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU60C	1425	42.0	33.4	13.50	11.75
YCD42B21(H,S)	TPLC080C16MP13C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.75	11.75
YCD42B21(H,S)	TPLC080C16MP13C	21.0	CF/CM64D	1375	42.0	32.8	13.75	11.7
YCD42B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.50
YCD42B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.75
YCD42B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.50
YCD42B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU60C	1425	42.0	33.4	13.50	11.7
YCD42B21(H,S)	TPLC100C16MP13C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	TPLC100C16MP13C	21.0	CF/CM64D	1375	42.0	32.8	13.75	11.7
YCD42B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU42D	1375	42.0	32.6	13.75	12.2
YCD42B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TPLC100C20MP13C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.50	11.5
YCD42B21(H,S)	TPLC100C20MP13C	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.7
YCD42B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU42D	1375	42.0	32.6	13.75	12.2
YCD42B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	TPLC120C20MP13C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.50	11.5
YCD42B21(H,S)	TPLC120C20MP13C	21.0	CF/CM64D	1375	42.0	32.6	13.75	
YCD42B21(H,S)	YP9C080B12MP13C	17.5	CF42B	1175				11.7
YCD42B21(H,S)	YP9C100C16MP13C				40.0	29.4	13.00	11.2
YCD42B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU42C	1325	41.5	32.0	13.50	11.5
YCD42B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU42D	1400	42.0	32.8	13.50	11.7
		21.0	CF/CM/CU48C	1425	42.0	33.0	13.50	11.5
YCD42B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU48D	1300	42.0	32.0	13.75	11.7
YCD42B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU60C	1275	42.0	31.8	13.75	11.7
YCD42B21(H,S)	YP9C100C16MP13C	21.0	CF/CM/CU60D	1300	42.0	32.0	13.50	11.5
YCD42B21(H,S)	YP9C100C16MP13C	21.0	CF/CM64D	1425	42.0	33.0	13.50	11.7
YCD42B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU42C	1350	42.0	32.6	13.25	11.5
YCD42B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU42D	1350	42.0	32.6	13.50	11.7
YCD42B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU48C	1350	42.0	32.4	13.50	11.5
YCD42B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU48D	1350	42.0	32.4	13.75	11.7
YCD42B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU60C	1275	42.0	31.8	13.50	11.5
YCD42B21(H,S)	YP9C100C20MP13C	21.0	CF/CM/CU60D	1350	42.0	32.6	13.75	11.7
YCD42B21(H,S)	YP9C100C20MP13C	21.0	CF/CM64D	1350	42.0	32.4	13.75	11.7
YCD42B21(H,S)	YP9C120D20MP13C	24.5	CF/CM/CU42D	1400	42.0	32.8	13.50	11.5
YCD42B21(H,S)	YP9C120D20MP13C	24.5	CF/CM/CU48D	1400	42.0	33.0	13.75	_11.7
YCD42B21(H,S)	YP9C120D20MP13C	24.5	CF/CM/CU60D	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	YP9C120D20MP13C	24.5	CF/CM64D	1400	42.0	33.0	14.00	12.0
YCD42B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.75	11.7

UNIT	FURNACI		COIL		NET	COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		MBH	SEER	EEF
(00,400,04(11,0)	VDI 000001014D100	21.2	05/04/01/000	CFM	TOTAL	SENS.	10.50	44.7
YCD42B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU60C	1425	42.0	33.4	13.50	11.7
YCD42B21(H,S)	YPLC080C16MP13C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	YPLC080C16MP13C	21.0	CF/CM64D	1375	42.0	32.8	13.75	11.7
YCD42B21(H,S)	YPLC100C16MP13C	21,0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU42D	1375	42.0	32.8	13.50	11.7
YCD42B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.75	11,7
YCD42B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU60C	1425	42.0	33.4	13.50	11.7
YCD42B21(H,S)	YPLC100C16MP13C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.75	11.7
YCD42B21(H,S)	YPLC100C16MP13C	21.0	CF/CM64D	1375	42.0	32.8	13.75	11.7
YCD42B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU42D	1375	42.0	32.6	13.75	12.2
YCD42B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.5
YCD42B21(H,S)	YPLC100C20MP13C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.50	11.
YCD42B21(H,S)	YPLC100C20MP13C	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.
YCD42B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU42C	1375	42.0	32.6	13.50	11.8
YCD42B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU42D	1375	42.0	32.6	13.75	12.2
YCD42B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU48C	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU48D	1375	42.0	32.6	13.50	11.5
YCD42B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU60C	1375	42.0	32.8	13.50	11.
YCD42B21(H,S)	YPLC120C20MP13C	21.0	CF/CM/CU60D	1425	42.0	33.4	13.50	11.
YCD42B21(H,S)	YPLC120C20MP13C	21.0	CF/CM64D	1375	42.0	32.6	13.75	11.
YCD48B21S	TM8V080C16MP12C	21.0	CF/CM/CU48C	1425	46.5	34.8	13.75	11.
YCD48B21S	TM8V080C16MP12C	21.0	CF/CM/CU48D	1425	47.0	35.2	13.75	11.
YCD48B21S	TM8V080C16MP12C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11.
YCD48B21S	TM8V080C16MP12C	21.0	CF/CM/CU60D	1425	47.0	35.0	14.00	11.
YCD48B21S	TM8V080C16MP12C	21.0	CF/CM64D	1425	48.0	35.8	14.25	12.
YCD48B21S	TM8V100C16MP12C	21.0	CF/CM/CU48C	1425	46.5	34.8	13.75	11.
YCD48B21S	TM8V100C16MP12C	21.0	CF/CM/CU48D	1425	47.0	35.2	13.75	11.
YCD48B21S	TM8V100C16MP12C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11.
YCD48B21S	TM8V100C16MP12C	21.0	CF/CM/CU60D	1425	47.0	35.0	14.00	11.
YCD48B21S	TM8V100C16MP12C	21.0	CF/CM64D	1425	48.0	35.8	14.25	12.0
YCD48B21S	TM8V100C20MP12C	21.0	CF/CM/CU48C	1425	47.0	35.2	14.00	11.
YCD48B21S	TM8V100C20MP12C	21.0	CF/CM/CU48D	1475	47.5	36.0	14.25	12.
YCD48B21S	TM8V100C20MP12C	21.0	CF/CM/CU60C	1425	47.5	35.4	14.00	11.
YCD48B21S	TM8V100C20MP12C	21.0	CF/CM/CU60D	1475	48.0	36.2	14.00	11.
YCD48B21S	TM8V100C20MP12C	21.0	CF/CM64D	1375	47.5	34.8	14.50	12.
YCD48B21S	TM8V120C20MP12C	21.0	CF/CM/CU48C	1425	47.0	35.2	14.00	11.
YCD48B21S	TM8V120C20MP12C	21.0	CF/CM/CU48D	1475	47.5	36.0	14.25	12.
YCD48B21S	TM8V120C20MP12C	21.0	CF/CM/CU60C	1425	47.5	35.4	14.00	11.
YCD48B21S	TM8V120C20MP12C	21.0	CF/CM/CU60D	1475	48.0	36.2	14.00	11.
YCD48B21S	TM8V120C20MP12C	21.0	CF/CM64D	1375	47.5	34.8	14.50	12.
YCD48B21S	TM8X080C16MP11	21.0	CF/CM/CU48C	1350	46.0	33.6	13.75	11.
YCD48B21S	TM8X080C16MP11	21.0	CF/CM/CU48D	1375	46.5	34.4	13.75	11.
YCD48B21S	TM8X080C16MP11	21.0	CF/CM/CU60C	1350	46.5	34.0	14.00	11.
YCD48B21S	TM8X080C16MP11	21.0	CF/CM/CU60D	1375	46.5	34.2	14.00	11.
YCD48B21S	TM8X080C16MP11	21.0	CF/CM64D	1350	47.0	34.2	14.25	12.
YCD48B21S	TM8X100C16MP11	21.0	CF/CM/CU48C	1350	46.0	33.6	13.75	11.
YCD48B21S	TM8X100C16MP11	21.0	CF/CM/CU48D	1375	46.5	34,4	13.75	11.
YCD48B21S	TM8X100C16MP11	21,0	CF/CM/CU60C	1350	46.5	34.0	14.00	11,3

UNIT	FURNACI		COIL		NET	COOLING	i -	
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		MBH	SEER	EER
VCD40D040	TM0V400C46MD44	21.0	CEICHGID		TOTAL	SENS.	44.00	40.0
YCD48B21S YCD48B21S	TM8X100C16MP11 TM8X100C20MP11	21.0	CF/CM/CH49C	1350	47.0	34.2	14.25	12.0
Production to the last		21.0	CF/CM/CU48C	1375	46.5	34.4	14.00	11.7
YCD48B21S	TM8X100C20MP11	21.0	CF/GM/CU48D	1400	47.0	35.2	14.00	12.2
YCD48B21S	TM8X100C20MP11	21.0	CF/CM/CU60C	1375	47.0	34.6	14.25	12,2
YCD48B21S	TM8X100C20MP11	21.0	CF/CM/CU60D	1600	48.0	37.4	14.25	12.0
YCD48B21S	TM8X100C20MP11	21.0	CF/CM64D	1375	47.5	34.8	14.25	12,2
YCD48B21S	TM8X120C20MP11	21.0	CF/CM/CU48C	1375	46.5	34.4	14.00	11.7
YCD48BZ1S	TM8X120C20MP11	21.0	CF/CM/CU48D	1400	47.0	35.2	14.00	12.2
YCD48B21S	TM8X120C20MP11	21.0	CF/CM/CU60C	1375	47.0	34.6	14.25	12.2
YCD48B21S	TM8X120C20MP11	21.0	CF/CM/CU60D	1600	48.0	37.4	14.25	12.0
YCD48B21S	TM8X120C20MP11	21.0	CF/CM64D	1375	47.5	34.8	14.25	12.2
YCD48B21S	TM8Y080C16MP11	21.0	CF/CM/CU48C	1350	46.0	33.6	13.75	11.7
YCD48B21S	TM8Y080C16MP11	21.0	CF/CM/CU48D	1375	46.5	34.4	13.75	11.7
YCD48B21S	TM8Y080C16MP11	21.0	CF/CM/CU60C	1350	46.5	34.0	14.00	11.7
YCD48B21S	TM8Y080C16MP11	21.0	CF/CM/CU60D	1375	46.5	34.2	14.00	11.7
YCD48B21S	TM8Y080C16MP11	21.0	CF/CM64D	1350	47.0	34.2	14.25	12.0
YCD48B21S	TM8Y100C16MP11	21.0	CF/CM/CU48C	1350	46.0	33.6	13.75	11.7
YCD48B21S	TM8Y100C16MP11	21.0	CF/CM/CU48D	1375	46.5	34.4	13.75	11.7
YCD48B21S	TM8Y100C16MP11	21.0	CF/CM/CU60C	1350	46.5	34.0	14.00	11.7
YCD48B21S	TM8Y100C16MP11	21.0	CF/CM/CU60D	1375	46.5	34.2	14.00	11.7
YCD48B21S	TM8Y100C16MP11	21.0	CF/CM64D	1350	47.0	34.2	14.25	12.0
YCD48B21S	TM8Y100C20MP11	21.0	CF/CM/CU48C	1375	46.5	34.4	14.00	11.7
YCD48B21S	TM8Y100C20MP11	21.0	CF/CM/CU48D	1400	47.0	35.2	14.00	12.2
YCD48B21S	TM8Y100C20MP11	21.0	CF/CM/CU60C	1375	47.0	34.6	14.25	12.2
YCD48B21S	TM8Y100C20MP11	21.0	CF/CM/CU60D	1600	48.0	37.4	14.25	12.0
YCD48B21\$	TM8Y100C20MP11	21.0	CF/CM64D	1375	47.5	34.8	14.25	12.2
YCD48B21S	TM8Y120C20MP11	21.0	CF/CM/CU48C	1375	46.5	34.4	14.00	11.7
YCD48B21S	TM8Y120C20MP11	21.0	CF/CM/CU48D	1400	47.0	35.2	14.00	12.2
YCD48B21S	TM8Y120C20MP11	21.0	CF/CM/CU60C	1375	47.0	34.6	14.25	12.2
YCD48B21S	TM8Y120C20MP11	21.0	CF/CM/CU60D	1600	48.0	37.4	14.25	12.0
YCD48B21S	TM8Y120C20MP11	21.0	CF/CM64D	1375	47.5	34.8	14.25	12.2
YCD48B21S	TM9E100C16MP11	21.0	CF/CM/CU48C	1400	46.5	34.8	13.50	11.7
YCD48B21S	TM9E100C16MP11	21.0	CF/CM/CU48D	1400	46.5	34.8	13.50	11.7
YCD48B21S	TM9E100C16MP11	21.0	CF/CM/CU60C	1400	46.5	34.6	13.75	11.7
YCD48B21S	TM9E100C16MP11	21.0	CF/CM/CU60D	1425	47.0	35.0	13.75	11.7
YCD48B21S	TM9E100C16MP11	21.0	CF/CM64D	1400	47.5	35.0	14.00	11.7
YCD48B21S	TM9E100C20MP11	21.0	CF/CM/CU48C	1350	46.0	33.6	13.75	11.7
YCD48B21S	TM9E100C20MP11	21.0	CF/CM/CU48D	1350	46.0	33.6	13.75	11.7
YCD48B21S	TM9E100C20MP11	21.0	CF/CM/CU60C	1325	46.0	33.4	14.00	11.7
YCD48B21S	TM9E100C20MP11	21.0	CF/CM/CU60D	1350	46.5	34.0	14.00	12.0
YCD48B21S	TM9E100C20MP11	21.0	CF/CM64D	1350	47.0	34.2	14.25	12.0
YCD48B21S	TM9E120D20MP11	24.5	CF/CM/CU48D	1400	46.5	34.8	14.00	12.0
YCD48B21S	TM9E120D20MP11	24.5	CF/CM/CU60D	1600	48.0	37.4	14.25	12.2
YCD48B21S	TM9E120D20MP11	24.5	CF/CM64D	1575	48.0	37.2	14.50	12.2
YCD48B21S	TM9V100C16MP12C	21.0	CF/CM/CU48C	1325	46.0	33.4	13.75	11.7
YCD48B21S	TM9V100C16MP12C	21.0	CF/CM/CU48D	1425	47.0	35.2	14.00	12.0
YCD48B21S	TM9V100C16MP12C	21.0	CF/CM/CU60C	1425	47.0	35.2	14,00	11,7
YCD48B21S	TM9V100C16MP12C	21.0	CF/CM/CU60D	1475	47.5	36.0	14.00	11.7
YCD48B21S	TM9V100C16MP12C	21,0	CF/CM64D	1325	47.0	34.0	14.25	12,2
YCD48B21S	TM9V100C20MP12C	21.0	CF/CM/CU48C	1350	46.0	33.6	13.50	11,2
YCD48B21S	TM9V100C20MP12C	21.0	CF/CM/CU48D	1350	46.0	33.8	13.75	11,7
YCD48B21S	TM9V100C20MP12C	21.0	CF/CM/CU60C	1475	47.5	36.0	13.75	11.5
YCD48B21S	TM9V100C20MP12C	21.0	CF/CM/CU60D	1475	47.5	36.0	14.00	12.0

UNIT	FURNACI		COIL		T	COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		MBH	SEER	EEF
1/05 105010				CFM	TOTAL	SENS.	44.05	10.0
YCD48B21S	TM9V100C20MP12C	21.0	CF/CM64D	1475	48.0	36.0	14.25	12.2
YCD48B21S	TM9V120D20MP12C	24.5	CF/CM/CU48D	1400	47.0	35.2	14.00	12.0
YCD48B21S	TM9V120D20MP12C	24.5	CF/CM/CU60D	1575	48.0	37.0	14.25	12,2
YCD48B21\$	TM9V120D20MP12C	24.5	CF/CM64D	1575	48.0	37.2	14.50	11.7
YCD48B21S	TM9Y100C16MP11	21.0	CF/CM/CU48C	1400	46.5	34.8	13.50	11,7
YCD48B21S	TM9Y100C16MP11	21.0	CF/CM/CU48D	1400	46.5	34.8	13,50	11.7
YCD48B21S	TM9Y100C16MP11	21.0	CF/CM/CU60C	1400	46.5	34.6	13.75	11.7
YCD48B21S	TM9Y100C16MP11	21.0	CF/CM/CU60D	1425	47.0	35.0	13.75	11.7
YCD48B21S	TM9Y100C16MP11	21.0	CF/CM64D	1400	47.5	35.0	14.00	11.7
YCD48B21S	TM9Y100C20MP11	21.0	CF/CM/CU48C	1350	46.0	33.6	13.75	11.7
YCD48B21S	TM9Y100C20MP11	21.0	CF/CM/CU48D	1350	46.0	33.6	13.75	11.7
YCD48B21S	TM9Y100C20MP11	21.0	CF/CM/CU60C	1325	46.0	33.4	14.00	11.7
YCD48B21S	TM9Y100C20MP11	21.0	CF/CM/CU60D	1350	46.5	34.0	14.00	12.0
YCD48B21S	TM9Y100C20MP11	21.0	CF/CM64D	1350	47.0	34.2	14.25	12.0
YCD48B21S	TM9Y120D20MP11	24.5	CF/CM/CU48D	1400	46.5	34.8	14.00	12.0
YCD48B21S	TM9Y120D20MP11	24.5	CF/CM/CU60D	1600	48.0	37.4	14.25	12.2
YCD48B21S	TM9Y120D20MP11	24.5	CF/CM64D	1575	48.0	37.2	14.50	12.2
YCD48B21S	TMLV080C16MP12C	21.0	CF/CM/CU48C	1425	46.5	34.8	13.75	11.7
YCD48B21S	TMLV080C16MP12C	21.0	CF/CM/CU48D	1425	47.0	35.2	13.75	11.7
YCD48B21S	TMLV080C16MP12C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11.7
YCD48B21S	TMLV080C16MP12C	21.0	CF/CM/CU60D	1425	47.0	35.0	14.00	11.7
YCD48B21S	TMLV080C16MP12C	21.0	CF/CM64D	1425	48.0	35.8	14.25	12.0
YCD48B21S	TMLV100C16MP12C	21.0	CF/CM/CU48C	1425	46.5	34.8	13.75	11.7
YCD48B21\$	TMLV100C16MP12C	21.0	CF/CM/CU48D	1425	47.0	35.2	13.75	11.7
YCD48B21S	TMLV100C16MP12C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11,7
YCD48B21S	TMLV100C16MP12C	21.0	CF/CM/CU60D	1425	47.0	35.0	14.00	11.7
YCD48B21S	TMLV100C16MP12C	21.0	CF/CM64D	1425	48.0	35.8	14.25	12.0
YCD48B21S	TMLV100C20MP12C	21.0	CF/CM/CU48C	1425	47.0	35.2	14.00	11.7
YCD48B21S	TMLV100C20MP12C	21.0	CF/CM/CU48D	1475	47.5	36.0	14.25	12.2
YCD48B21S	TMLV100C20MP12C	21.0	CF/CM/CU60C	1425	47.5	35.4	14.00	11,7
YCD48B21S	TMLV100C20MP12C	21.0	CF/CM/CU60D	1475	48.0	36.2	14.00	11.7
YCD48B21S	TMLV100C20MP12C	21.0	CF/CM64D	1375	47.5	34.8	14.50	12.0
YCD48B21S	TMLV120C20MP12C	21.0	CF/CM/CU48C	1425	47.0	35.2	14.00	11.7
YCD48B21S	TMLV120C20MP12C	21.0	CF/CM/CU48D	1475	47.5	36.0	14.25	12.2
YCD48B21S	TMLV120C20MP12C	21.0	CF/CM/CU60C	1425	47.5	35.4	14.00	11.7
YCD48B21\$	TMLV120C20MP12C	21.0	CF/CM/CU60D	1475	48.0	36.2	14.00	11.7
YCD48B21S	TMLV120C20MP12C	21.0	CF/CM64D	1375	47.5	34.8	14.50	12.0
YCD48B21\$	TMLX080C16MP11	21.0	CF/CM/CU48C	1350	46.0	33.6	13.75	11.7
YCD48B21S	TMLX080C16MP11	21.0	CF/CM/CU48D	1375	46.5	34.4	13.75	11.7
YCD48B21S	TMLX080C16MP11	21.0	CF/CM/CU60C	1350	46.5	34.0	14.00	11.7
YCD48B21S	TMLX080C16MP11	21.0	CF/CM/CU60D	1375	46.5	34.2	14.00	11.7
YCD48B21S	TMLX080C16MP11	21.0	CF/CM64D	1350	47.0	34.2	14.25	12.0
YCD48B21S	TMLX100C16MP11	21.0	CF/CM/CU48C	1350	46.0	33.6	13.75	11.7
YCD48B21S	TMLX100C16MP11	21.0	CF/CM/CU48D	1375	46.5	34.4	13.75	11.7
YCD48B21S	TMLX100C16MP11	21.0	CF/CM/CU60C	1350	46.5	34.0	14.00	11.7
YCD48B21S	TMLX100C16MP11	21.0	CF/CM/CU60D	1375	46.5	34.2	14.00	11.7
YCD48B21S	TMLX100C16MP11	21.0	CF/CM64D	1350	47.0	34.2	14.25	12.0
YCD48B21S	TMLX100C20MP11	21.0	CF/CM/CU48C	1375	46.5	34.4	14.00	11.3
YCD48B21S	TMLX100C20MP11	21.0	CF/CM/CU48D	1400	47.0	35.2	14.00	12.2
YCD48B21S	TMLX100C20MP11	21.0	CF/CM/CU60C	1375	47.0	34.6	14.25	12,2
YCD48B21S	TMLX100C20MP11	21.0	CF/CM/CU60D	1600	48.0	37.4	14.25	12.0
YCD48B21S	TMLX100C20MP11	21.0	CF/CM64D	1375	47.5	34.8	14.25	12.2
YCD48B21S	TMLX120C20MP11	21.0	CF/CM/CU48C	1375	46.5	34.4	14.00	11.7

UNIT	FURNAC	E	COIL			COOLING		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		МВН	SEER	EER
				CFM	TOTAL	SENS.		
YCD48B21S	TMLX120C20MP11	21.0	CF/CM/CU48D	1400	47.0	35.2	14.00	12.25
YCD48B21S	TMLX120C20MP11	21.0	CF/CM/CU60C	1375	47.0	34.6	14.25	12.25
YCD48B21S	TMLX120C20MP11	21.0	CF/CM/CU60D	1600	48.0	37.4	14.25	12.00
YCD48B21S	TMLX120C20MP11	21.0	CF/CM64D	1375	47.5	34.8	14.25	12.25
YCD48B21S	TP9C100C16MP13C	21.0	CF/CM/CU48C	1325	46.0	33.4	13.75	11.75
YCD48B21S	TP9C100C16MP13C	21.0	CF/CM/CU48D	1425	47.0	35.2	14.00	12.00
YCD48B21S	TP9C100C16MP13C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11.7
YCD48B21S	TP9C100C16MP13C	21.0	CF/CM/CU60D	1475	47.5	36.0	14.00	11.7
YCD48B21S	TP9C100C16MP13C	21.0	CF/CM64D	1325	47.0	34.0	14.25	12.2
YCD48B21S	TP9C100C20MP13C	21.0	CF/CM/CU48C	1350	46.0	33.6	13.50	11.2
YCD48B21S	TP9C100C20MP13C	21.0	CF/CM/CU48D	1350	46.0	33.8	13.75	11.7
YCD48B21S	TP9C100C20MP13C	21.0	CF/CM/CU60C	1475	47.5	36.0	13.75	11.5
YCD48B21S	TP9C100C20MP13C	21.0	CF/CM/CU60D	1475	47.5	36.0	14.00	12.0
YCD48B21S	TP9C100C20MP13C	21.0	CF/CM64D	1475	48.0	36.0	14.25	12.2
YCD48B21S	TP9C120D20MP13C	24.5	CF/CM/CU48D	1400	47.0	35.2	14.00	12.0
YCD48B21S	TP9C120D20MP13C	24.5	CF/CM/CU60D	1575	48.0	37.0	14.25	12.2
YCD48B21S	TP9C120D20MP13C	24.5	CF/CM64D	1575	48.0	37.2	14.50	11.7
YCD48B21S	TPLC080C16MP13C	21.0	CF/CM/CU48C	1425	46.5	34.8	13.75	11.7
YCD48B21S	TPLC080C16MP13C	21.0	CF/CM/CU48D	1425	47.0	35.2	13.75	11.7
YCD48B21S	TPLC080C16MP13C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11.7
YCD48B21S	TPLC080C16MP13C	21.0	CF/CM/CU60D	1425	47.0	35.0	14.00	11.7
YCD48B21S	TPLC080C16MP13C	21.0	CF/CM64D	1425	48.0	35.8	14.25	12.0
YCD48B21S	TPLC100C16MP13C	21.0	CF/CM/CU48C	1425	46.5	34.8	13.75	11.7
YCD48B21S	TPLC100C16MP13C	21.0	CF/CM/CU48D	1425	47.0	35.2	13.75	11.7
YCD48B21S	TPLC100C16MP13C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11.7
YCD48B21S	TPLC100C16MP13C	21.0	CF/CM/CU60D	1425	47.0	35.0	14.00	11.7
YCD48B21S	TPLC100C16MP13C	21.0	CF/CM64D	1425	48.0	35.8	14.25	12.0
YCD48B21S	TPLC100C20MP13C	21.0	CF/CM/CU48C	1425	47.0	35.2	14.00	11.7
YCD48B21S	TPLC100C20MP13C	21.0	CF/CM/CU48D	1475	47.5	36.0	14.25	12.2
YCD48B21S	TPLC100C20MP13C	21.0	CF/CM/CU60C	1425	47.5	35.4	14.00	11.7
YCD48B21S	TPLC100C20MP13C	21.0	CF/CM/CU60D	1475	48.0	36.2	14.00	11.7
YCD48B21S	TPLC100C20MP13C	21.0	CF/CM64D	1375	47.5	34.8	14.50	12.0
YCD48B21S	TPLC120C20MP13C	21.0	CF/CM/CU48C	1425	47.0	35.2	14.00	11.7
YCD48B21S	TPLC120C20MP13C	21.0	CF/CM/CU48D	1475	47.5	36.0	14.25	12.2
YCD48B21S	TPLC120C20MP13C	21.0	CF/CM/CU60C	1425	47.5	35.4	14.00	11.7
YCD48B21S	TPLC120C20MP13C	21.0	CF/CM/CU60D	1475	48.0	36.2	14.00	11.7
YCD48B21S	TPLC120C20MP13C	21.0	CF/CM64D	1375	47.5	34.8	14.50	12.0
YCD48B21S	YP9C100C16MP13C	21.0	CF/CM/CU48C	1325	46.0	33.4	13.75	11.7
YCD48B21S	YP9C100C16MP13C	21.0	CF/CM/CU48D	1425	47.0	35.2	14.00	12.0
YCD48B21S	YP9C100C16MP13C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11.7
YCD48B21S	YP9C100C16MP13C	21.0	CF/CM/CU60D	1475	47.5	36.0	14.00	11.7
YCD48B21S	YP9C100C16MP13C	21.0	CF/CM64D	1325	47.0	34.0	14.25	12.2
YCD48B21S	YP9C100C20MP13C	21.0	CF/CM/CU48C	1350	46.0	33.6	13.50	11.2
YCD48B21S	YP9C100C20MP13C	21.0	CF/CM/CU48D	1350	46.0	33.8	13.75	11.7
YCD48B21S	YP9C100C20MP13C	21.0	CF/CM/CU60C	1475	47.5	36.0	13.75	11.5
YCD48B21S	YP9C100C20MP13C	21.0	CF/CM/CU60D	1475	47.5	36.0	14.00	12.0
YCD48B21S	YP9C100C20MP13C	21.0	CF/CM64D	1475	48.0	36.0	14.25	12.0
YCD48B21S	YP9C120D20MP13C	24.5	CF/CM/CU48D	1400	47.0	35.2	14.25	
YCD48B21S	YP9C120D20MP13C	24.5	CF/CM/CU60D	1575				12,0
YCD46B21S YCD48B21S	YP9C120D20MP13C				48.0	37.0	14.25	12,2
		24.5	CF/CM/CLIARC	1575	48.0	37.2	14.50	11,7
YCD48B21S	YPLC080C16MP13C	21.0	CF/CM/CU48C	1425	46.5	34.8	13.75	11,7
YCD48B21S YCD48B21S	YPLC080C16MP13C YPLC080C16MP13C	21.0	CF/CM/CU48D CF/CM/CU60C	1425 1425	47.0 47.0	35.2 35.2	13.75	11,7

UNIT	FURNAC	E	COIL			COOLING		-
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	RATED		МВН	SEER	EER
				CFM	TOTAL	SENS.		
YCD48B21S	YPLC080C16MP13C	21.0	CF/CM/CU60D	1425	47.0	35.0	14.00	11.7
YCD48B21S	YPLC080C16MP13C	21.0	CF/CM64D	1425	48.0	35.8	14.25	12.0
YCD48B21S	YPLC100C16MP13C	21.0	CF/CM/CU48C	1425	46.5	34.8	13.75	11.7
YCD48B21S	YPLC100C16MP13C	21.0	CF/CM/CU48D	1425	47.0	35.2	13.75	11.7
YCD48B21S	YPLC100C16MP13C	21.0	CF/CM/CU60C	1425	47.0	35.2	14.00	11.7
YCD48B21S	YPLC100C16MP13C	21.0	CF/CM/CU60D	1425	47.0	35.0	14.00	11.7
YCD48B21S	YPLC100C16MP13C	21.0	CF/CM64D	1425	48.0	35.8	14.25	12.0
YCD48B21S	YPLC100C20MP13C	21.0	CF/CM/CU48C	1425	47.0	35.2	14.00	11.7
YCD48B21S	YPLC100C20MP13C	21.0	CF/CM/CU48D	1475	47.5	36.0	14.25	12.2
YCD48B21S	YPLC100C20MP13C	21.0	CF/CM/CU60C	1425	47.5	35.4	14.00	11.7
YCD48B21S	YPLC100C20MP13C	21.0	CF/CM/CU60D	1475	48.0	36.2	14.00	11.7
YCD48B21S	YPLC100C20MP13C	21.0	CF/CM64D	1375	47.5	34.8	14.50	12.0
YCD48B21S	YPLC120C20MP13C	21.0	CF/CM/CU48C	1425	47.0	35.2	14.00	11.7
YCD48B21S	YPLC120C20MP13C	21.0	CF/CM/CU48D	1475	47.5	36.0	14.25	12.2
YCD48B21S	YPLC120C20MP13C	21.0	CF/CM/CU60C	1425	47.5	35.4	14.00	11.7
YCD48B21S	YPLC120C20MP13C	21.0	CF/CM/CU60D	1475	48.0	36.2	14.00	11.7
YCD48B21S	YPLC120C20MP13C	21.0	CF/CM64D	1375	47.5	34.8	14.50	12.0
YCD60B21S	TM8V080C16MP12C	21.0	CF/CM/CU60D	1700	55.5	42.0	13.00	10.7
YCD60B21S	TM8V100C16MP12C	21.0	CF/CM/CU60D	1700	55.5	42.0	13.00	10.7
YCD60B21S	TM8V100C20MP12C	21.0	CF/CM/CU60C	1625	55.0	40.5	13.00	11.0
YCD60B21S	TM8V100C20MP12C	21.0	CF/CM/CU60D	1625	55.0	40.5	13.25	11.2
YCD60B21S	TM8V100C20MP12C	21.0	CF/CM64D	1550	55.0	40.0	13.00	11.2
YCD60B21S	TM8V120C20MP12C	21,0	CF/CM/CU60C	1625	55.0	40.5	13.00	11.0
YCD60B21S	TM8V120C20MP12C	21.0	CF/CM/CU60D	1625	55.0	40.5	13.00	11.2
YCD60B21S	TM8V120C20MP12C	21.0	CF/CM64D	1550		40.0	13.25	
YCD60B21S	TM8X080C16MP11	21.0			55.0			11,2
			CF/CM64D	1525	54.5	39.5	13.00	10.7
YCD60B21S	TM8X100C16MP11	21.0	CF/CM64D	1525	54.5	39.5	13.00	10.7
YCD60B21S	TM8X100C20MP11	21.0	CF/CM/CU60C	1550	54.5	39.5	13.25	11.2
YCD60B21S	TM8X100C20MP11	21.0	CF/CM/CU60D	1600	55.0	40.5	13.25	11.2
YCD60B21S	TM8X100C20MP11	21.0	CF/CM64D	1550	55.0	40.0	13.25	11.2
YCD60B21S	TM8X120C20MP11	21.0	CF/CM/CU60C	1550	54.5	39.5	13.25	11.2
YCD60B21S	TM8X120C20MP11	21.0	CF/CM/CU60D	1600	55.0	40.5	13.25	11.2
YCD60B21S	TM8X120C20MP11	21.0	CF/CM64D	1550	55.0	40.0	13.25	11.2
YCD60B21S	TM8Y080C16MP11	21.0	CF/CM64D	1525	54.5	39.5	13.00	10.7
YCD60B21S	TM8Y100C16MP11	21.0	CF/CM64D	1525	54.5	39.5	13.00	10.7
YCD60B21S	TM8Y100C20MP11	21.0	CF/CM/CU60C	1550	54.5	39.5	13.25	11.2
YCD60B21S	TM8Y100C20MP11	21.0	CF/CM/CU60D	1600	55.0	40.5	13.25	11.2
YCD60B21S	TM8Y100C20MP11	21.0	CF/CM64D	1550	55.0	40.0	13.25	11.2
YCD60B21S	TM8Y120C20MP11	21.0	CF/CM/CU60C	1550	54.5	39.5	13.25	11.2
YCD60B21S	TM8Y120C20MP11	21.0	CF/CM/CU60D	1600	55.0	40.5	13.25	11.2
YCD60B21S	TM8Y120C20MP11	21.0	CF/CM64D	1550	55.0	40.0	13.25	11.2
YCD60B21S	TM9E100C20MP11	21.0	CF/CM/CU60C	1525	53.5	38.5	13.00	10.7
YCD60B21S	TM9E100C20MP11	21.0	CF/CM/CU60D	1550	54.0	39.0	13.00	11.2
YCD60B21S	TM9E100C20MP11	21.0	CF/CM64D	1550	55.0	40.0	13.00	11.0
YCD60B21S	TM9E120D20MP11	24.5	CF/CM/CU60D	1600	55.0	41.0	13.25	11.2
YCD60B21S	TM9E120D20MP11	24.5	CF/CM64D	1575	55.5	40.5	13.00	11.2
YCD60B21S	TM9V100C16MP12C	21.0	CF/CM/CU60D	1600	54.5	40.5	13.00	11.0
YCD60B21S	TM9V100C16MP12C	21.0	CF/CM64D	1600	55.5	41.0	13.00	11.0
YCD60B21S	TM9V100C20MP12C	21.0	CF/CM/CU60C	1600	54.5	40.0	13.00	10.7
YCD60B21S	TM9V100C20MP12C	21.0	CF/CM64D	1600	55.5	41.0	13.00	11.0
	TM9V120D20MP12C	24.5	CF/CM/CU60D	1575	54.5	40.0	13.00	11.0
YCD60B21S			- UL /UNI/UUUUU	1 1373		1 70.0	. 10.00	11.0
YCD60B21S YCD60B21S	TM9V120D20MP12C	24.5	CF/CM64D	1575	55.5	40.5	13.00	11.2

UNIT	FURNAC		COIL	RATED	NET	COOLING MBH		
MODEL	MODEL	WIDTH	MODEL <sup>2</sup>	CFM	TOTAL	SENS.	SEER	EER
YCD60B21S	TM9Y100C20MP11	21.0	CF/CM/CU60D	1550	54.0	39.0	13.00	11.2
YCD60B21S	TM9Y100C20MP11	21.0	CF/CM64D	1550	55.0	40.0	13.00	11.0
YCD60B21S	TM9Y120D20MP11	24.5	CF/CM/CU60D	1600	55.0	41.0	13.25	11.2
YCD60B21S	TM9Y120D20MP11	24.5	CF/CM64D	1575	55.5	40.5	13.00	_
YCD60B21S	TMLV080C16MP12C	21.0	CF/CM/CU60D					11.2
YCD60B21S	TMLV100C16MP12C	21.0	CF/CM/CU60D	1700 1700	55.5	42.0	13.00	10.7
YCD60B21S	TMLV100C20MP12C	21.0	CF/CM/CU60C		55.5 55.0	42.0	13.00	10.7
YCD60B21S	TMLV100C20MP12C	21.0	CF/CM/CU60D	1625 1625	55.0	40.5 40.5	13.00 13.25	11.0
YCD60B21S	TMLV100C20MP12C	21.0	CF/CM64D					11.2
YCD60B21S	TMLV120C20MP12C	21.0		1550	55.0	40.0	13.00	11.2
YCD60B21S			CF/CM/CU60C	1625	55.0	40.5	13.00	11.0
	TMLV120C20MP12C	21.0	CF/CM/CU60D	1625	55.0	40.5	13.25	11.2
YCD60B21S	TMLV120C20MP12C	21.0	CF/CM64D	1550	55.0	40.0	13.00	11.2
YCD60B21S	TMLX080C16MP11	21.0	CF/CM64D	1525	54.5	39.5	13.00	10.7
YCD60B21S	TMLX100C16MP11	21.0	CF/CM64D	1525	54.5	39.5	13.00	10.7
YCD60B21S	TMLX100C20MP11	21.0	CF/CM/CU60C	1550	54.5	39.5	13.25	11.2
YCD60B21S	TMLX100C20MP11	21.0	CF/CM/CU60D	1600	55.0	40.5	13.25	11.2
YCD60B21S	TMLX100C20MP11	21.0	CF/CM64D	1550	55.0	40.0	13.25	11.2
YCD60B21S	TMLX120C20MP11	21.0	CF/CM/CU60C	1550	54.5	39.5	13.25	11.2
YCD60B21S	TMLX120C20MP11	21.0	CF/CM/CU60D	1600	55.0	40.5	13.25	11.2
YCD60B21S	TMLX120C20MP11	21.0	CF/CM64D	1550	55.0	40.0	13.25	11.2
YCD60B21S	TP9C100C16MP13C	21.0	CF/CM/CU60D	1600	54.5	40.5	13.00	11.0
YCD60B21S	TP9C100C16MP13C	21.0	CF/CM64D	1600	55.5	41.0	13.00	11.0
YCD60B21S	TP9C100C20MP13C	21.0	CF/CM/CU60C	1600	54.5	40.0	13.00	10.7
YCD60B21S	TP9C100C20MP13C	21.0	CF/CM64D	1600	55.5	41.0	13.00	11.0
YCD60B21S	TP9C120D20MP13C	24.5	CF/CM/CU60D	1575	54.5	40.0	13.00	11.0
YCD60B21S	TP9C120D20MP13C	24.5	CF/CM64D	1575	55.5	40.5	13.00	11.2
YCD60B21S	TPLC080C16MP13C	21.0	CF/CM/CU60D	1700	55.5	42.0	13.00	10.7
YCD60B21S	TPLC100C16MP13C	21.0	CF/CM/CU60D	1700	55.5	42.0	13.00	10.7
YCD60B21S	TPLC100C20MP13C	21,0	CF/CM/CU60C	1625	55.0	40.5	13.00	11.0
YCD60B21S	TPLC100C20MP13C	21,0	CF/CM/CU60D	1625	55.0	40.5	13.25	11.2
YCD60B21S	TPLC100C20MP13C	21.0	CF/CM64D	1550	55.0	40.0	13.00	11.2
YCD60B21S	TPLC120C20MP13C	21.0	CF/CM/CU60C	1625	55.0	40.5	13.00	11.0
YCD60B21S	TPLC120C20MP13C	21.0	CF/CM/CU60D	1625	55.0	40.5	13.25	11.2
YCD60B21S	TPLC120C20MP13C	21.0	CF/CM64D	1550	55.0	40.0	13.00	11.2
YCD60B21S	YP9C100C16MP13C	21.0	CF/CM/CU60D	1600	54.5	40.5	13.00	11.0
YCD60B21S	YP9C100C16MP13C	21.0	CF/CM64D	1600	55.5	41.0	13.00	11.0
YCD60B21S	YP9C100C20MP13C	21.0	CF/CM/CU60C	1600	54.5	40.0	13.00	10.7
YCD60B21S	YP9C100C20MP13C	21.0	CF/CM64D	1600	55.5	41.0	13.00	11.0
YCD60B21S	YP9C120D20MP13C	24.5	CF/CM/CU60D	1575	54.5	40.0	13.00	11.0
YCD60B21S	YP9C120D20MP13C	24.5	CF/CM64D	1575	55.5	40.5	13.00	11.2
YCD60B21S	YPLC080C16MP13C	21.0	CF/CM/CU60D	1700	55.5	42.0	13.00	10.7
YCD60B21S	YPLC100C16MP13C	21.0	CF/CM/CU60D	1700	55.5	42.0	13.00	10.7
YCD60B21S	YPLC100C20MP13C	21.0	CF/CM/CU60C	1625	55.0	40.5	13.00	11.0
YCD60B21S	YPLC100C20MP13C	21.0	CF/CM/CU60D	1625	55.0	40.5	13.25	11.2
YCD60B21S	YPLC100C20MP13C	21.0	CF/CM64D	1550	55.0	40.0	13.00	11.2
YCD60B21S	YPLC120C20MP13C	21.0	CF/CM/CU60C	1625	55.0	40.5	13.00	11.0
YCD60B21S	YPLC120C20MP13C	21.0	CF/CM/CU60D	1625	55.0	40.5	13.25	11.2
10000210	111 EO 120020WI 100	21.0	CI /CIVI/COOOD	1020	55.0	40.0	19,20	11,2

For rated condition information, see the footnotes below the System Capacity - Single Piece and Modular Air Handlers table.

<sup>1.</sup> High Efficiency Motor Furnaces have B.O.D (Blower Off Delay) standard.

<sup>2.</sup> CM coils available with a factory installed horizontal drain pan. See price pages for specific model number.

PSC furnaces, such as the TG8S, TGLS, and TG9S, use Coil Only Ratings.

#### **APPLICATIONS AND ACCESSORIES**

Refer to Price Manual for specific model numbers.

Standard A	Application Limits*	
Maximum Lineset Equivalent L	_ength	80 Ft
Outdoor Ambient Temperature	Limits	
Cooling Operation	Maximum DB	115 F
Cooming Operation	Minimum DB	55 ℉

For Low Ambient and/or Long Lineset Applications, please see the accessories listed below.

**Non-Standard Lineset Applications -** For installations with reduced diameter or long linesets, refer to the current version of the Piping Application Guide P/N 247077, available in the Application Bulletins section on <a href="https://www.upgnet.com">www.upgnet.com</a>.

**OD Unit Anti Short Cycle Kit (10 Pack) S1-2TD08700124BK:** A time delay that prevents rapid compressor restarting as a result of power interruption, limit switch operation, or thermostat resetting. Not required for HP models, or for AC models with factory electronic controls.

Standard Low Ambient Control Kit S1-2LA06700424: Allows the use of air conditioning at low outdoor ambient temperatures down to +20 % (-7 %). For use with all R-410A single stage AC & HP models.

Advanced Low Ambient Control Kit S1-2LA04701024: Contains the necessary components and controls to allow cooling operation down to -20°F (-29°C). For use with all R-410A single stage AC & HP models.

Low Pressure Switch Kit S1-2PS06700524: Provides field installed low pressure (loss of charge) protection. Not required for HP models, or for AC models with factory electronic controls

High Ambient Condenser Fan Motor S1-FHM\*\*\*\*HT: Class F 70 ℃ motor to allow cooling operation up to 160°F air entering the condenser. For use with all R-410A single stage AC & HP models containing R-410A refrigerant only.

Outdoor Communicating Board Kit (S1-33102952310): Electronic control upgrade for standard AC & HP units to provide compatibility with the Residential Touch Screen Communicating Control.

Start Assist Kit S1-2SA067\*\*\*\*\*: Provides increased compressor starting torque for areas with low supply voltage. Required for units with recip compressors when applied with indoor TXV, and for all units when applied with long linesets or low ambient kits. May be factory installed on select AC & HP units (see Physical & Electrical Table). See Price Pages or Source1 SmartSearch for the correct kit for each application.

Compressor Crankcase Heater Kit (\$1-025-\*\*\*\*\*-\*\*\*\*): A wrap-around electrical resistance heater that warms the compressor sump, reducing the chance of liquid slugging on startup. Required on all long lineset and low ambient applications. See Price Pages or Source1 SmartSearch for the correct part for each application.

Indoor Blower-Off Delay Kit S1-2FD06700224: Provides a 1-minute blower-off delay at the end of the cooling cycle. May be required for retrofits with non-Johnson Controls Unitary Products indoor units. This feature is factory-provided on all JCUP indoor products.

Support Feet S1-HPRKIT-\*\*: Kit of 5 support feet to raise unit above snow or landscaping. Available in heights of 3", 6" or 12".

Anchor Bracket Kit S1-1HK0401: Firmly anchors unit to pad or support structure. When properly installed, approved for ground-mounted or roof-mounted applications.

Indoor TXV Kit S1-1TVM\*\*\*: Thermal expansion valves precisely meter refrigerant for optimum performance over a wide range of conditions. See System Charge Table, Price Pages, or Source1 Smart Search for TXV part number for each AC & HP model.

Wall Mount Kit (\$1-ACB-\*\*): Includes two brackets to allow outdoor unit to be securely mounted to a vertical wall. Mounting hardware is field sourced according to the specific application.

Winter Cover Kit S1-CCVRE\*\*\*: Custom fit winter cover protects AC condensing unit from debris during the off-season. Must be removed prior to unit operation. See Price Pages or Source1 SmartSearch for the correct cover for each application.

**Cold Weather Charging Tent S1-CHGTENT01:** Provides warm environment to accurately service AC & HP systems in ambient conditions 55°F (13°C) or colder.

Touch-up Paint S1-5130153\*\*\*\*: Color matched aerosol paint for touching up unit chassis and panels. See Price Pages or Source1 SmartSearch for the correct color for each application.

Compressor Sound Blanket S1-010-07xxx-000: A field installed dense foam cover that provides 2dBA sound level reduction. See Price Pages or Source1 SmartSearch for the correct blanket for each application.

**Thermostat:** Compatible thermostat controls are available through accessory sourcing. For optimum performance, these outdoor units are fully compatible with our York  $Hx^{TM}$  Touch-screen Thermostats available through Source1. For more information, see the thermostat section of the Product Equipment Catalog.

#### **SOUND POWER RATINGS**

Cooling	Octave Band Sound Power Level (db re. 1-pW)											
Model Number	63	125	250	500	1000	2000	4000	8000	dBA	SQI		
YCD18B21(H,S)	69.0	72.1	68.2	72.2	70.3	64.9	64.3	59.4	75.0	19.2		
YCD24B21(H,S)	69.6	70.6	69.7	74.4	70.7	66.5	64.8	61.2	76.0	19.1		
YCD30B21(H,S)	69.2	69.9	71.2	74.0	70.3	67.1	65.6	60.8	75.0	19.2		
YCD36B21(H,S)	55.2	58.3	61.4	68.3	74.0	69.7	66.8	59.9	77.0	19.1		
YCD42B21(H,S)	66.2	67.5	69.4	72.8	71.0	68.6	62.8	59.9	76.0	19.1		
YCD48B21S	73.0	75,7	70.3	72.0	72.8	65.8	60.8	55.9	76.0	19.1		
YCD60B21S	74.6	74.8	71.3	72.5	72.6	68.3	64.9	66.9	77.0	19.0		

Rated in accordance with ARI Standard 270.

#### **MECHANICAL SPECIFICATIONS**

#### **MANUFACTURE AND CERTIFICATIONS**

- · Units shall be manufactured in an ISO 9001 certified facility.
- Units shall be certified by CSA to UL 1995 / CSA 22.2 and performance certified to ANSI/AHRI Standard 210/240.
- Units shall be sound tested according to ANSI/AHRI Standard 270.
- Certified matched system ratings will be available for download from the AHRI online directory at www.ahridirectory.org
- · Unit packaging shall be marked, "Assembled in the USA"

#### **UNIT APPLICATION**

- Units shall be approved for cooling operation between 55°F and 115 F without modification.
- Units shall be approved for linesets up to 80 feet equivalent length without modification.
- Units shall be approved for installation within 6 inches of a flat vertical wall without modification, according to the instructions in the technical literature.
- Units shall be certified to the 5th Edition (2014) of the Florida Building Code for a combined allowable lateral and uplift wind force of 200 psf and 100 psf, respectively, for both ground-mounted and rooftop-mounted applications up to 200 feet above grade with approved mounting kit.
- Units shall be designed to 77dBA or less to minimize sound pollution.

#### **UNIT ACCESS**

- Units shall have a removable fan guard that can be removed independently of the top for interior access through the top of the unit without damaging the coil.
- Units shall have two removable stamped steel coil guards for exterior coil access.
- Units shall have a separate compartment for electrical controls that can be accessed without disturbing the unit airflow.
- Units shall have a blockoff panel that can be removed to provide interior unit access through the side of the unit.
- Units shall have a removable blockoff panel and a swing away removable electrical panel that provides sufficient interior unit access for removing the compressor through the side of the unit.

#### **UNIT CONSTRUCTION**

Units shall be shipped completely wired, piped and assembled. Wiring pigtails shall be provided for field control wiring connections. Service valves shall be provided for field refrigerant line connections.

- Units shall be factory leak checked, run tested, and shipped with a holding charge of R-410A refrigerant.
- Unit cabinet components shall be G90 equivalent steel finished with powder-coat paint rated at a minimum of 500 hours under ASTM B117 testing.
- Unit base pan shall be stamped G90 equivalent steel finished with powder-coat paint rated at a minimum of 500 hours under ASTM B117 testing.
- Units shall have a single corner post opposite the electrical control box and two independently removable steel coil guard panels to optimize cabinet strength and serviceability.
- Units shall have L-shaped stamped sheet metal coil guards with punched and extruded slots for maximum panel durability and stiffness.
- Units shall have a factory installed filter-drier for faster installation and improved system reliability.
- Unit base valves shall be mounted diagonally on the unit base pan with service ports that provide sufficient clearance for low-loss hose fittings.
- Units shall be constructed with a high pressure switch for system protection.
- Units shall be constructed with all badging and labels applied at the factory.

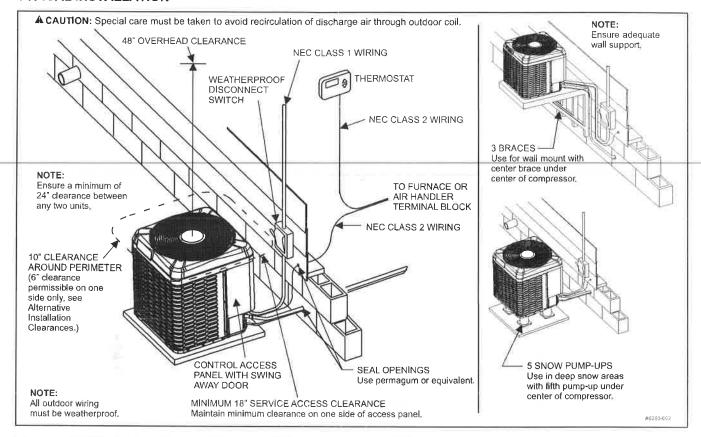
#### **UNIT COMPONENTS**

- Compressor shall be hermetic with internal electrical overload protection and internal overpressure protection.
- Compressor shall be mounted on rubber vibration isolators that do not require the removal of transportation clips or brackets.
- · Units shall be constructed with scroll compressors.
- Condenser fan shall be direct drive with vertical air discharge for low sound levels.
- Condenser fan motor shall be totally enclosed with permanently lubricated ball bearings motors approved for vertical shaft applications.
- Condenser coil shall be air cooled and constructed of zinccoated aluminum microchannel construction for small size and low weight.

#### **UNIT WARRANTIES**

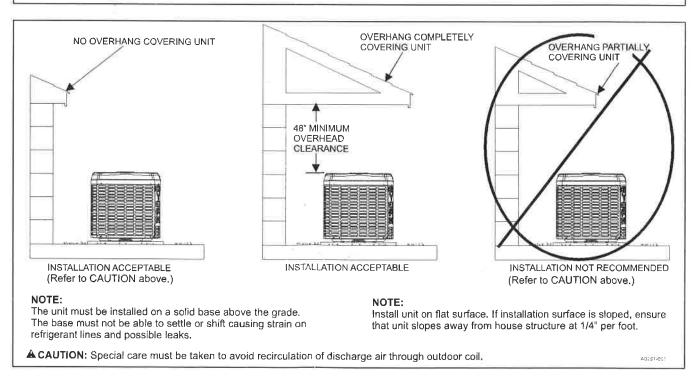
- Unit manufacturer shall provide a 10-Year compressor warranty without a requirement for unit registration.
- Unit manufacturer shall provide a 5-Year parts warranty without a requirement for unit registration.

#### TYPICAL INSTALLATION

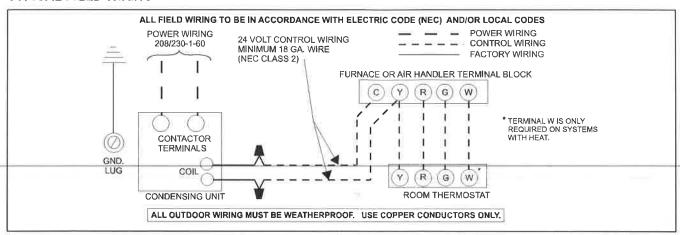


# **ACAUTION**

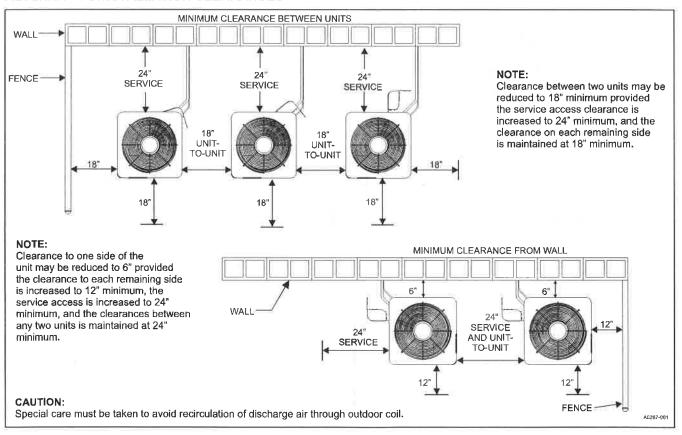
Care must be taken to prevent ice from damaging the unit. Damage may occur from ice falling onto unit from a sloped roof or from a vertical drip line due to a partial overhang.



#### **TYPICAL FIELD WIRING**



#### **ALTERNATIVE INSTALLATION CLEARANCES**



## **PERFORMANCE DATA - 1.5 TON**

	SATURATE	D SUCTION					0	utdoor	Ambie	nt Tem	peratu	re				
MODEL	@ COMP	RESSOR	55	°F	65	°F	75	°F	85	°F	95	°F	105	°F	115	5 °F
	T (°F)	P (PSIG)	мвн	KW	МВН	KW	МВН	KW	мвн	KW	мвн	KW	мвн	KW	мвн	KW
	35	107	17.7	0.93	16.3	1.02	14.6	1.10	12.7	1.17	10.9	1.21	9.1	1.24	7.4	1.25
	40	119	20.3	0.91	18.7	1.02	16.8	1.11	14.8	1,19	12,7	1.25	10.7	1.29	8.8	1.32
YCD18B21(H,S)	45	130	23.2	0.89	21.4	1.01	19.3	1.12	17.1	1.21	14.8	1.28	12.6	1.34	10.5	1.38
	50	143	26.4	0.87	24.3	1.00	22.0	1,11	19.6	1.22	17.1	1.30	14.7	1.37	12.3	1.43
	55	156	29.7	0.84	27.4	0.98	25.0	1.10	22.4	1,22	19.7	1.31	16.9	1.40	14,4	1.47

#### Notes:

- 1. For Outdoor Unit (Condenser) performance only. Data does not include the effects of air handler power or heat.
- 2. Performance based on 15 % subcooling and 15 % superheat at the Outdoor Unit base valves.
- a. Increase capacity by 1% for each 2  $\mbox{\ensuremath{\digamma}}$  increase in subcooling.
- b. Decrease capacity by 1% for each 2 F decrease in subcooling.
- 3. Maximum recommended condensing temperature is 140 F.

ENTERING OUTDOOR UNIT (°F)  ENTERING OUTDOOR UNIT (°F)  T.  55  K  T.  65  K  T.  75  S.  K  T.  85  K  T.  87  T.  87  T.  88  T.	FFM  B (°F)  C.  C.  C.  W  C.  C.  W  C.  C.  W  C.  C.	80 57 16.6 16.1 1.16 16.4 16.1 1.24 16.2 16.1 1.32	80 62 17.3 13.6 1.16 17.4 14.1 1.25 17.6 14.6 1.33	450 75 62 17.2 12.1 1.16 17.4 12.5 1.24 17.7 12.8 1.33 16.0	80 67 17.8 11.6 1.16 18.3 12.0 1.25 18.9 12.4	80 72 17.7 9.2 1.17 18.5 9.6 1.25 19.4 9.9	80 57 16.1 15.8 1.21 16.7 16.5 1.30 17.3 17.2 1.39	80 62 17.9 14.4 1.22 18.1 15.2 1.31 18.3 16.1	600 75 62 17.5 12.7 1.21 17.9 13.3 1.30 18.2 14.0	80 67 18.1 12.1 1.22 18.7 12.7 1.31 19.3 13.2	80 72 17.9 9.6 1.23 18.8 10.0 1.31 19.7	80 57 15.6 15.5 1.27 17.0 16.9 1.36 18.5 18.3	80 62 18.4 15.2 1.28 18.7 16.4 1.37 19.1	750 75 62 17.8 13.2 1.27 18.3 14.2 1.36 18.8 15.1	80 67 18.4 12.6 1.28 19.0 13.3 1.37 19.7	72 18. 10.0 1.29 19. 10.9 1.37 20.
ENTERING OUTDOOR UNIT (°F)  ENTERING OUTDOOR UNIT (°F)  T.  55  K  T.  65  K  T.  75  S.  K  T.  85  K  T.  87  T.  87  T.  88  T.	B (°F) B (°F) C. C. C. W C. C. W C. C. W C. C. W C. C. C. W C. C. C. W C.	57 16.6 16.1 1.16 16.4 16.1 1.24 16.2 16.1 1.32	62 17.3 13.6 1.16 17.4 14.1 1.25 17.6 14.6 1.33	75 62 17.2 12.1 1.16 17.4 12.5 1.24 17.7 12.8 1.33	67 17.8 11.6 1.16 18.3 12.0 1.25 18.9 12.4	72 17.7 9.2 1.17 18.5 9.6 1.25 19.4 9.9	57 16.1 15.8 1.21 16.7 16.5 1.30 17.3	62 17.9 14.4 1.22 18.1 15.2 1.31 18.3 16.1	75 62 17.5 12.7 1.21 17.9 13.3 1.30 18.2	67 18.1 12.1 1.22 18.7 12.7 1.31 19.3 13.2	72 17.9 9.6 1.23 18.8 10.0 1.31	57 15.6 15.5 1.27 17.0 16.9 1.36	18.4 15.2 1.28 18.7 16.4 1.37	75 62 17.8 13.2 1.27 18.3 14.2 1.36 18.8	18.4 12.6 1.28 19.0 13.3 1.37	72 18.1 10.0 1.29 19.1 10.5 1.37 20.1
OUTDOOR UNIT (°F) ID W  T. 55 S. K  T. 65 S. K  T. 75 S. K  T. 75 S. K  T. 85 S. K  T. 85 K  T. 87 T. 87 T. 87 T. 88 T.	B (°F) C. C. W C. C. W C. C. W C. C. W C. C. C. W C. C. C. C. W C. C. C. C.	57 16.6 16.1 1.16 16.4 16.1 1.24 16.2 16.1 1.32	62 17.3 13.6 1.16 17.4 14.1 1.25 17.6 14.6 1.33	17.2 12.1 1.16 17.4 12.5 1.24 17.7 12.8 1.33	67 17.8 11.6 1.16 18.3 12.0 1.25 18.9 12.4	72 17.7 9.2 1.17 18.5 9.6 1.25 19.4 9.9	57 16.1 15.8 1.21 16.7 16.5 1.30 17.3	62 17.9 14.4 1.22 18.1 15.2 1.31 18.3 16.1	17.5 12.7 1.21 17.9 13.3 1.30 18.2 14.0	67 18.1 12.1 1.22 18.7 12.7 1.31 19.3 13.2	72 17.9 9.6 1.23 18.8 10.0 1.31	57 15.6 15.5 1.27 17.0 16.9 1.36	18.4 15.2 1.28 18.7 16.4 1.37	17.8 13.2 1.27 18.3 14.2 1.36 18.8	18.4 12.6 1.28 19.0 13.3 1.37	10.0 1.29 19.1 10.5 1.37 20.1
75 S. K 77 S.	C. C. W C. C. C. W C. C. W C. C. W C. C. W C. C. C. C. C. W C.	16.6 16.1 1.16 16.4 16.1 1.24 16.2 16.1 1.32	17.3 13.6 1.16 17.4 14.1 1.25 17.6 14.6 1.33	17.2 12.1 1.16 17.4 12.5 1.24 17.7 12.8 1.33	17.8 11.6 1.16 18.3 12.0 1.25 18.9 12.4 1.34	17.7 9.2 1.17 18.5 9.6 1.25 19.4 9.9	16.1 15.8 1.21 16.7 16.5 1.30 17.3	17.9 14.4 1.22 18.1 15.2 1.31 18.3 16.1	17.5 12.7 1.21 17.9 13.3 1.30 18.2 14.0	18.1 12.1 1.22 18.7 12.7 1.31 19.3 13.2	17.9 9.6 1.23 18.8 10.0 1.31 19.7	15.6 15.5 1.27 17.0 16.9 1.36 18.5	18.4 15.2 1.28 18.7 16.4 1.37 19.1	17.8 13.2 1.27 18.3 14.2 1.36 18.8	18.4 12.6 1.28 19.0 13.3 1.37 19.7	18.10.0 1.29 19.10.0 1.31 20.1
55 S. K T. 65 S. K T. 75 S. K T. 85 S. K T. 95 S. K	C. W C. C. W C. C. W C. C. C. W C. W C.	16.1 1.16 16.4 16.1 1.24 16.2 16.1 1.32	13.6 1.16 17.4 14.1 1.25 17.6 14.6 1.33	12.1 1.16 17.4 12.5 1.24 17.7 12.8 1.33	11.6 1.16 18.3 12.0 1.25 18.9 12.4 1.34	9.2 1.17 18.5 9.6 1.25 19.4 9.9	15.8 1.21 16.7 16.5 1.30 17.3	14.4 1.22 18.1 15.2 1.31 18.3 16.1	12.7 1.21 17.9 13.3 1.30 18.2 14.0	12.1 1.22 18.7 12.7 1.31 19.3 13.2	9.6 1.23 18.8 10.0 1.31 19.7	15.5 1.27 17.0 16.9 1.36 18.5	15.2 1.28 18.7 16.4 1.37 19.1	13.2 1.27 18.3 14.2 1.36 18.8	12.6 1.28 19.0 13.3 1.37 19.7	10.0 1.29 19. 10.9 1.37 20.
85 S. K  85 S. K  71.  85 S. K  75 S. K  76 S. K  77 S. K  78 S. K  78 S. K  78 S. K  79 S. K  77 S. K  78 S. K	W C. C. C. W C. C. W C. C. W C.	1.16 16.4 16.1 1.24 16.2 16.1 1.32	1.16 17.4 14.1 1.25 17.6 14.6 1.33	1.16 17.4 12.5 1.24 17.7 12.8 1.33	1.16 18.3 12.0 1.25 18.9 12.4 1.34	1.17 18.5 9.6 1.25 19.4 9.9	1.21 16.7 16.5 1.30 17.3	1.22 18.1 15.2 1.31 18.3 16.1	1.21 17.9 13.3 1.30 18.2 14.0	1.22 18.7 12.7 1.31 19.3 13.2	1.23 18.8 10.0 1.31 19.7	1.27 17.0 16.9 1.36 18.5	1.28 18.7 16.4 1.37 19.1	1.27 18.3 14.2 1.36 18.8	1.28 19.0 13.3 1.37 19.7	1.29 19. 10.9 1.37 20.
75 S. K 75 S. K 75 S. K 77 T. 85 T. K	C. C. W C. C. C.	16.4 16.1 1.24 16.2 16.1 1.32 15.0	17.4 14.1 1.25 17.6 14.6 1.33	17.4 12.5 1.24 17.7 12.8 1.33	18.3 12.0 1.25 18.9 12.4 1.34	18.5 9.6 1.25 19.4 9.9	16.7 16.5 1.30 17.3 17.2	18.1 15.2 1.31 18.3 16.1	17.9 13.3 1.30 18.2 14.0	18.7 12.7 1.31 19.3 13.2	18.8 10.0 1.31 19.7	17.0 16.9 1.36 18.5	18.7 16.4 1.37 19.1	18.3 14.2 1.36 18.8	19.0 13.3 1.37 19.7	19. 10. 1.3 20.
65 S. K T. 75 S. K T. 85 S. K T. 85 S. K T. 85 K T. 75 T.	C. W C. C. W C.	16.1 1.24 16.2 16.1 1.32 15.0	14.1 1.25 17.6 14.6 1.33	12.5 1.24 17.7 12.8 1.33	12.0 1.25 18.9 12.4 1.34	9.6 1.25 19.4 9.9	16.5 1.30 17.3 17.2	15.2 1.31 18.3 16.1	13.3 1.30 18.2 14.0	12.7 1.31 19.3 13.2	10.0 1.31 19.7	16.9 1.36 18.5	16.4 1.37 19.1	14.2 1.36 18.8	13.3 1.37 19.7	10. 1.3 20.
75	W C. C. W	1.24 16.2 16.1 1.32 15.0	1.25 17.6 14.6 1.33	1.24 17.7 12.8 1.33	1.25 18.9 12.4 1.34	1.25 19.4 9.9	1.30 17.3 17.2	1.31 18.3 16.1	1.30 18.2 14.0	1.31 19.3 13.2	1.31 19.7	1.36 18.5	1.37	1.36	1.37 19.7	1.3
75 S. K T. 85 S. K T. 95 S. K T. 77 S. K	C. W	16.2 16.1 1.32 15.0	17.6 14.6 1.33	17.7 12.8 1.33	18.9 12.4 1.34	19.4 9.9	17.3 17.2	18.3 16.1	18.2 14.0	19.3 13.2	19.7	18.5	19.1	18.8	19.7	20.
75 S.  K T.  85 S.  K T.  95 S.  K T.	C. <b>N</b>	16.1 1.32 15.0	14.6 1.33	12.8 1.33	12.4 1.34	9.9	17.2	16.1	14.0	13.2						
85 S. K T. 95 S. K	N C.	1.32 15.0	1.33	1.33	1.34						10.5	18.3	17.5	15.1	14.0	_
95 S. K	c.	15.0				1.33	1.39	1.40	4.00							11.0
85 S. K T. 95 S. K T.			16.0	16.0				1.40	1.39	1.40	1.39	1.45	1.46	1.44	1.46	1.45
95 S. K	c.	44.0		10.0	17.7	19.0	16.3	17.1	16.8	18.4	19.4	17.6	18.2	17.5	19.1	19.8
95 S. K		14.9	14.1	12.1	12.0	9.8	16.2	15.7	13.6	13.3	10.6	17.4	17.4	15.1	14.5	11.4
95 S. K	N	1.42	1.43	1.42	1.43	1.43	1.48	1.49	1.48	1.49	1.49	1.55	1.55	1.54	1.56	1.56
K T.	C.	13.8	14.5	14.4	16.5	18.7	15.2	15.9	15.3	17.5	19.1	16.6	17.3	16.2	18.5	19.6
T.	C.	13.7	13.5	11.4	11.6	9.7	15.1	15.4	13.2	13.3	10.7	16.5	17.2	15.0	15.0	11.7
	N	1.51	1.52	1.51	1.52	1.53	1.58	1.58	1.57	1.59	1.60	1.65	1.65	1.63	1.66	1.66
	0.	12.3	12.8	12.2	14.3	16.8	13.5	14.1	13.1	15.2	17.4	14.7	15.5	14.0	16.2	18.1
105 S.	D.	12.2	12.1	10.4	10.8	9.0	13.4	13.7	11.9	12.6	10.1	14.6	15.4	13.4	14.4	11.3
K	N	1.59	1.60	1.58	1.61	1.64	1.67	1.67	1.65	1.68	1.70	1.74	1.74	1.72	1.75	1.77
T.	D.	10.8	11.0	9.9	12.0	14.9	11.8	12.4	10.8	13.0	15.7	12.7	13.7	11.8	13.9	16.5
115 S.	Э.	10.6	10.6	9.3	9.9	8.3	11.6	12.1	10.5	11.9	9.6	12.6	13.5	11.7	13.8	10.8
K	٧	1.67	1.68	1.64	1.70	1.74	1.76	1.76	1.72	1.78	1.81	1.84	1.84	1.81	1.85	1.87
IOTE: ALL CAPACITIES INCLUDE	NDOOR	FAN HE	AT. KW	/ VALUE	SARE	FOR TH	E SYST	EM (OU	TDOOR	+ INDO	OR).					
Green shaded cells are ACCA (TVA Blue shaded cells are AHRI condition	condition	ns.	T-S-S-S	No. of the	0.00	STATE OF STREET	No. of Concession,	V-507-5-1								

### Multipliers for determining the performance with other indoor sections.

NOTE: For dry bulb temperatures different than those listed (between 73-87 °F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

### **COIL MULTIPLIERS - 1.5 TON**

Air Handler	Coil	T.C.	S.C.	KW
=	CF/CM/CU18A	1.00	1.00	1.00
<b>a</b> 5	CF/CM/CU18B	1.00	1.00	1.00
#0	CF/CM/CU24A	1.03	1.04	1.03
#	CF/CM/CU24B	1.03	1.04	1.03
25	CF/CM/CU24C	1.03	1.04	1.03
2	CF/CM/CU30A	1.03	1.05	1.01
=:	CF/CM/CU30B	1.03	1.05	1.01
*	CF/CM/CU30C	1.03	1.05	1.01
-	GF/GM/GU30D	1.03	1.05	1.01
	CF/CM/CU36B	1.03	1.02	1.01
	CF/CM/CU36C	1.03	1.02	1.01
-	CF/CM/CU36D	1.03	1.02	1.01
#	CF/CM36A	1.03	1.02	1.01
AE18BX21		1.03	1.04	0.89
AE24BX21	-	1.03	1.04	0.89
AE30BX21		1.03	1.05	0.89
AE36BX21	-	1.03	1.05	0.91
AE36CX21	-	1.03	1.02	0.92
AP18BX21	-	1.03	1.04	0.98
AP24BX21	-	1.03	1.04	1.01
AP30BX21	=	1.03	1.02	0.98
AVC18BX21	=	1.03	1.04	0.89
AVC24BX21	_	1.03	1.05	0.89
AVC30BX21	-	1.03	1.05	0.89
ME08BN21	CF/CM18B	1.03	1.04	0.89
ME08BN21	CF/CM24B	1.03	1.05	0.89
ME08BN21	CF/CM30B	1.03	1.05	0.89
ME08BN21	CF/CM36B	1.03	1.04	0.89
ME12BN21	CF/CM18B	1.03	1.04	0.96
ME12BN21	CF/CM24B	1.03	1.05	0.94
ME12BN21	CF/CM30B	1.03	1.05	0.92
ME12BN21	CF/CM36B	1.03	1.07	0.92
MVC08BN21	CF/CM18B	1.03	1.01	0.89
MVC08BN21	CF/CM24B	1.03	1.02	0.89
MVC08BN21	CF/CM30B	1.03	1.05	0.89
MVC12BN21	CF/CM36B	1.03	1.08	0.89

### **FURNACE MULTIPLIERS - 1.5 TON**

Furnaces	Coil	T.C.	S.C.	KW
TM8V060A12MP12C	CF/CM/CU18A	1.03	1.07	0.91
TM8V060A12MP12C	CF/CM/CU24A	1.03	1.08	0.91
TM8V060A12MP12C	CF/CM/CU30A	1.03	1.04	0.89
TM8V060A12MP12C	CF/CM36A	1.03	1.07	0.89
TM8V080B12MP12C	CF/CM/CU18B	1.03	1.08	0.92
TM8V080B12MP12C	CF/CM/CU24B	1.03	1.08	0.91
TM8V080B12MP12C	CF/CM/CU30B	1.03	1.08	0.91
TM8V080B12MP12C	CF/CM/CU36B	1.03	1.07	0.91
TM8X060A12MP11	CF/CM/CU18A	1.03	1.08	0.91
TM8X060A12MP11	CF/CM/CU24A	1.03	1.08	0.89
TM8X060A12MP11	CF/CM/CU30A	1.03	1.08	0.03
TM8X060A12MP11	CF/CM36A	1.03	1.07	0.89
TM8X080B12MP11	CF/CM/CU18B	1.03	1.11	0.03
TM8X080B12MP11	CF/CM/CU24B	1.03	1.11	0.89
TM8X080B12MP11	CF/CM/CU30B	1.03	1.11	0.89
TM8X080B12MP11	CF/CM/CU36B		1.11	0.89
TM8X080C16MP11	CF/CM/CU24C	1.03	1.13	0.91
TM8X080C16MP11	CF/CM/CU30C	1.03	1.11	0.89
TM8X080C16MP11	CF/CM/CU36C	1.03	1.12	0.89
TM8X100C16MP11	CF/CM/CU24C	1.03	1.13	0.91
TM8X100C16MP11	CF/CM/CU30C	1.03	1.11	0.89
TM8X100C16MP11	CF/CM/CU36C	1.03	1.12	0.89
TM8Y060A12MP11	CF/CM/CU18A	1.03	1.08	0.91
TM8Y060A12MP11	CF/CM/CU24A	1.03	1.08	0.89
TM8Y060A12MP11	CF/CM/CU30A	1.03	1.08	0.91
TM8Y060A12MP11	CF/CM36A	1.03	1.07	0.89
TM8Y080B12MP11	CF/CM/CU18B	1.03	1.11	0.91
TM8Y080B12MP11	CF/CM/CU24B	1.03	1.11	0.89
TM8Y080B12MP11	CF/CM/CU30B	1.03	1.11	0.89
TM8Y080B12MP11	CF/CM/CU36B	1.03	1.11	0.89
TM8Y080C16MP11	CF/CM/CU24C	1.03	1.13	0.91
TM8Y080C16MP11	CF/CM/CU30C	1.03	1.11	0.89
TM8Y080C16MP11	CF/CM/CU36C	1.03	1.12	0.89
TM8Y100C16MP11	CF/CM/CU24C	1.03	1.13	0.91
TM8Y100C16MP11	CF/CM/CU30C	1.03	1.11	0.89
TM8Y100C16MP11	CF/CM/CU36C	1.03	1.12	0.89
TM9E040A10MP11	CF/CM/CU18A	1.03	1.11	0.92
TM9E040A10MP11	CF/CM/CU24A	0.99	0.95	0.89
TM9E040A10MP11	CF/CM/CU30A	1.00	0.96	0.88
TM9E040A10MP11	CF/CM36A	1.03	1.11	0.91
TM9E080B12MP11	CF/CM/CU18B	1.03	1.13	0.91
TM9E080B12MP11	CF/CM/CU24B	1.03	1.13	0.91
TM9E080B12MP11	CF/CM/CU30B	1.03	1.11	0.89
TM9E080B12MP11	CF/CM/CU36B	1.03	1.13	0.89
TM9E100C16MP11	CF/CM/CU24C	1.03	1.07	0.89
TM9E100C16MP11	CF/CM/CU30C	1.03	1.08	0.89
TM9E100C16MP11	CF/CM/CU30D	1.03	1.08	0.89
TM9E100C16MP11	CF/CM/CU36C	1.03	1.08	0.89
TM9E100C16MP11	CF/CM/CU36D	1.03	1.08	0.89
TM9V080B12MP12C	CF/CM/CU18B	1.03	1.07	0.91
TM9V080B12MP12C	CF/CM/CU24B	1.03	1.07	0.91
TM9V080B12MP12C	CF/CM/CU30B	1.03	1.04	0.91
TM9V080B12MP12C	CF/CM/CU36B	1.03	1.07	0.89
TIVID V GGOD TZIVII TZG		+	_	
TM9Y040A10MP11	CF/CM/CU18A	1.03	1.11	0.92

# **FURNACE MULTIPLIERS - 1.5 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TM9Y040A10MP11	CF/CM/CU30A	1.00	0.96	0.88
TM9Y040A10MP11	CF/CM36A	1.03	1.11	0.91
TM9Y080B12MP11	CF/CM/CU18B	1.03	1.13	0.91
TM9Y080B12MP11	CF/CM/CU24B	1.03	1.13	0.91
TM9Y080B12MP11	CF/CM/CU30B	1.03	1.11	0.89
TM9Y080B12MP11	CF/CM/CU36B	1.03	1.13	0.89
TM9Y100C16MP11	CF/CM/CU24C	1.03	1.07	0.89
TM9Y100C16MP11	CF/CM/CU30C	1.03	1.08	0.89
TM9Y100C16MP11	CF/CM/CU30D	1.03	1.08	0.89
TM9Y100C16MP11	CF/CM/CU36C	1.03	1.08	0.89
TM9Y100C16MP11	CF/CM/CU36D	1.03	1.08	0.89
TMLV060A12MP12C	CF/CM/CU18A	1.03	1.07	0.91
TMLV060A12MP12C	CF/CM/CU24A	1.03	1.08	0.91
TMLV060A12MP12C	CF/CM/CU30A	1.03	1.04	0.89
TMLV060A12MP12C	CF/CM36A	1.03	1.07	0.89
TMLV080B12MP12C	CF/CM/CU18B	1.03	1.08	0.92
TMLV080B12MP12C	CF/CM/CU24B	1.03	1.08	0.91
TMLV080B12MP12C	CF/CM/CU30B	1.03	1.08	0.91
TMLV080B12MP12C	CF/CM/CU36B	1.03	1.07	0.91
TMLX060A12MP11	CF/CM/CU18A	1.03	1.08	0.91
TMLX060A12MP11	CF/CM/CU24A	1.03	1.08	0.89
TMLX060A12MP11	CF/CM/CU30A	1.03	1.08	0.91
TMLX060A12MP11	CF/CM36A	1.03	1.07	0.89
TMLX080B12MP11	CF/CM/CU18B	1.03	1.11	0.91
TMLX080B12MP11	CF/CM/CU24B	1.03	1.11	0.89
TMLX080B12MP11	CF/CM/CU30B	1.03	1.11	0.89
TMLX080B12MP11	CF/CM/CU36B	1.03	1.11	0.89
TMLX080C16MP11	CF/CM/CU24C	1.03	1.13	0.91
TMLX080C16MP11	CF/CM/CU30C	1.03	1.11	0.89
TMLX080C16MP11	CF/CM/CU36C	1.03	1.12	0.89

# FURNACE MULTIPLIERS - 1.5 TON (Continued)

Furnaces	Coil	T.C.	S.C.	KW
TMLX100C16MP11	CF/CM/CU24C	1.03	1.13	0.91
TMLX100C16MP11	CF/CM/CU30C	1.03	1.11	0.89
TMLX100C16MP11	CF/CM/CU36C	1.03	1.12	0.89
TP9C080B12MP13C	CF/CM/CU18B	1.03	1.07	0.91
TP9C080B12MP13C	CF/CM/CU24B	1.03	1.07	0.91
TP9C080B12MP13C	CF/CM/CU30B	1.03	1.04	0.91
TP9C080B12MP13C	CF/CM/CU36B	1.03	1.07	0.89
TPLC060A12MP13C	CF/CM/CU18A	1.03	1.07	0.91
TPLC060A12MP13C	CF/CM/CU24A	1.03	1.08	0.91
TPLC060A12MP13C	CF/CM/CU30A	1.03	1.04	0.89
TPLC060A12MP13C	CF/CM36A	1.03	1.07	0.89
TPLC080B12MP13C	CF/CM/CU18B	1.03	1.08	0.92
TPLC080B12MP13C	CF/CM/CU24B	1.03	1.08	0.91
TPLC080B12MP13C	CF/CM/CU30B	1.03	1.08	0.91
TPLC080B12MP13C	CF/CM/CU36B	1.03	1.07	0.91
YP9C080B12MP13C	CF/CM/CU18B	1.03	1.07	0.91
YP9C080B12MP13C	CF/CM/CU24B	1.03	1.07	0.91
YP9C080B12MP13C	CF/CM/CU30B	1.03	1.04	0.91
YP9C080B12MP13C	CF/CM/CU36B	1.03	1.07	0.89
YPLC060A12MP13C	CF/CM/CU18A	1.03	1.07	0.91
YPLC060A12MP13C	CF/CM/CU24A	1.03	1.08	0.91
YPLC060A12MP13C	CF/CM/CU30A	1.03	1.04	0.89
YPLC060A12MP13C	CF/CM36A	1.03	1.07	0.89
YPLC080B12MP13C	CF/CM/CU18B	1.03	1.08	0.92
YPLC080B12MP13C	CF/CM/CU24B	1.03	1.08	0.91
YPLC080B12MP13C	CF/CM/CU30B	1.03	1.08	0.91
YPLC080B12MP13C	CF/CM/CU36B	1.03	1.07	0.91

#### 5495504-YTG-B-0518

#### **PERFORMANCE DATA - 2 TON**

	SATURATE	D SUCTION		Outdoor Ambient Temperature												
MODEL	@ COMP	OMPRESSOR 55 °F		°F	65 °F 75		75 °F 85 °F		95 °F		105 °F		115	°F		
	T (°F)	P (PSIG)	MBH	KW	МВН	KW	МВН	KW	MBH	KW	МВН	KW	мвн	KW	мвн	KW
	35	107	25.2	1.25	22.9	1.38	20.7	1.50	18.4	1.62	16.2	1.71	13.9	1.78	11.7	1.82
	40	119	28.3	1.23	25.9	1.37	23.5	1.51	21.0	1.65	18.6	1.77	16.2	1.86	13.8	1.93
YCD24B21(H,S)	45	130	31.5	1.20	28.9	1.36	26.3	1.52	23.8	1.67	21.2	1.81	18.6	1.93	16.0	2.02
	50	143	34.8	1.16	32.1	1.34	29.4	1.52	26.6	1.69	23.9	1.84	21.1	1.98	18.3	2.10
	55	156	38.4	1.12	35.4	1.32	32.5	1.51	29.6	1.70	26.7	1.87	23.8	2.03	20.8	2.17

#### Notes:

- 1. For Outdoor Unit (Condenser) performance only. Data does not include the effects of air handler power or heat.
- 2. Performance based on 15 F subcooling and 15 F superheat at the Ouldoor Unit base valves.
- a. Increase capacity by 1% for each 2  $\uppi$  increase in subcooling.
- b. Decrease capacity by 1% for each 2 F decrease in subcooling.
- 3. Maximum recommended condensing temperature is 140 °F.

COOLING PERFORMAN OUTDOOR UNIT MODE		YCD2	4B21(H	l.S)												
INDOOR COIL MODEL		CF24/		,,,,												
AIR TEMP.	ID CFM			600					800					1000		
ENTERING	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
OUTDOOR UNIT (°F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
	T.C.	22.9	25.0	25.2	29.4	27.7	24.2	26.0	26.3	28.6	27.6	25.4	26.9	27.3	28.4	27.4
55	S.C.	22.0	19.2	15.0	22.6	13.6	23.2	21.3	17.9	19.4	14.2	24.2	23.3	20.8	19.3	14.9
	KW	1.48	1.49	1.48	1.49	1.49	1.56	1.57	1.56	1.57	1.57	1.63	1.65	1.63	1.64	1.65
	T.C.	22.1	23.8	24.5	27.0	27.1	23.8	25.1	25.6	27.3	27.2	25.5	26.2	26.8	27.6	27.4
65	S.C.	21.2	18.9	15.9	18.0	13.5	22.9	21.2	18.3	18.5	14.2	24.4	23.5	20.8	19.3	14.9
	KW	1.61	1.63	1.62	1.63	1.63	1.69	1.71	1.69	1.71	1.71	1.77	1.79	1.77	1.79	1.79
	T.C.	21.3	22.7	23.7	25.2	26.6	23.5	24.2	24.9	26.0	26.9	25.6	25.6	26.1	26.8	27.2
75	S.C.	20.6	18.6	16.8	16.4	13.4	22.5	21.0	18.8	17.9	14.2	24.3	23.4	20.7	19.4	14.9
	KW	1.73	1.77	1.75	1.77	1.77	1.82	1.85	1.83	1.85	1.85	1.91	1.93	1.91	1.93	1.93
	T.C.	20.1	20.8	22.1	23.9	25.5	22.1	22.5	22.9	24.8	25.8	24.0	24.2	23.7	25.7	26.2
85	S.C.	19.2	17.7	16.1	15.9	13.0	21.0	20.3	18.0	17.6	13.9	22.8	22.8	20.0	19.3	14.8
	KW	1.86	1.88	1.87	1.91	1.93	1.96	1.97	1.96	2.00	2.01	2.05	2.06	2.05	2.08	2.09
	T.C.	18.8	19.0	20.6	22.8	24.4	20.5	20.9	21.0	23.6	24.9	22.1	22.9	21.3	24.4	25.3
95	S.C.	17.8	16.9	15.3	15.5	12.6	19.6	19.6	17.2	17.4	13.7	21.3	22.2	19.2	19.3	14.8
	KW	1.98	2.00	1.99	2.05	2.08	2.09	2.10	2.09	2.15	2.17	2.20	2.20	2.18	2.24	2.25
	T.C.	17.5	16.7	17.8	20.4	22.7	19.0	18.5	18.4	21.3	23.0	20.6	20.4	19.0	22.3	23.4
105	s.c.	16.6	15.6	14.2	14.6	12.0	18.1	17.6	16.0	16.5	13.2	19.7	19.7	17.7	18.6	14.3
	KW	2.10	2.11	2.10	2.17	2.22	2.22	2.22	2.20	2.27	2.31	2.34	2.32	2.30	2.36	2.41
	T.C.	16.2	14.4	15.1	18.1	20.9	17.7	16.2	15.9	19.1	21.2	18.9	17.9	16.7	20.1	21.4
115	S.C.	15.3	14.1	13.2	13.6	11.5	16.6	15.6	14.7	15.8	12.7	18.0	17.2	16.3	17.9	13.8
	KW	2.23	2.21	2.20	2.29	2.36	2.35	2.33	2.31	2.39	2.46	2.48	2.45	2.41	2.49	2.57

NOTE: ALL CAPACITIES INCLUDE INDOOR FAN HEAT. KW VALUES ARE FOR THE SYSTEM (OUTDOOR + INDOOR).

Green shaded cells are ACCA (TVA) conditions.

Blue shaded cells are AHRI conditions.

#### Multipliers for determining the performance with other indoor sections.

NOTE: For dry bulb temperatures different than those listed (between 73-87 °F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

### **COIL MULTIPLIERS - 2 TON**

Air Handler	Coil	T.C.	S.C.	KW
-	CF/CM/CU24A	1.00	1.00	1.00
_	CF/CM/CU24B	1.00	1.00	1.00
	CF/CM/CU24C	1.00	1.00	1.00
-	CF/CM/CU30A	1.02	1.02	1.02
	CF/CM/CU30B	1.02	1.02	1.02
_	CF/CM/CU30C	1.02	1.02	1.02
<u></u>	CF/CM/CU30D	1.02	1.02	1.02
-	CF/CM/CU36B	1.02	1.00	1.02
-	CF/CM/CU36C	1.02	1.00	1.02
	CF/CM/CU36D	1.02	1.00	1.02
	CF/CM/CU42C	1.02	1.01	0.99
#	CF/CM/CU42D	1.02	1.01	0.99
=	CF/CM36A	1.02	1.00	1.02
-	CF42B	1.02	1.01	0.99
AE24BX21		1.02	1.02	0.93
AE30BX21		1.02	1.02	0.91
AE36BX21		1.02	1.02	0.91
AE36CX21	-	1.02	1.02	0.89
AP24BX21		1.01	1.00	1.01
AP30BX21	_	1.02	1.01	0.97
AP36BX21	-	1.02	1.06	0.99
AP36CX21	-	1.02	1.03	0.99
AVC24BX21	. =	1.02	1.00	0.95
AVC30BX21		1.02	1.00	0.91
AVC36BX21	-	1.02	1.02	0.89
AVC36CX21	-	1.02	1.01	0.89
ME08BN21	CF/CM24B	1.02	1.02	0.93
ME08BN21	CF/CM30B	1.02	1.02	0.91
ME08BN21	CF/CM36B	1.02	1.01	0.91
ME08BN21	CF42B	1.02	1.05	0.91
ME12BN21	CF/CM24B	1.02	1.02	0.93
ME12BN21	CF/CM30B	1.02	1.03	0.91
ME12BN21	CF/CM36B	1.02	1.01	0.91
ME12BN21	CF42B	1.02	1.02	0.91
ME14DN21	CF/CM30D	1.02	1.02	0.95
ME14DN21	CF/CM36D	1.02	1.03	0.91
ME14DN21	CF/CM42D	1.02	1.01	0.93
ME16CN21	CF/CM24C	1.02	1.05	0.99
MVC08BN21	CF/CM24B	1.02	1.02	0.93
MVC08BN21	CF/CM30B	1.02	0.99	0.91
MVC08BN21	CF/CM36B	1.02	1.00	0.91
MVC08BN21	CF42B	1.02	1.02	0.91
MVC12BN21	CF/CM24B	1.02	1.02	0.93
MVC12BN21	CF/CM30B	1.02	1.05	0.91
MVC12BN21	CF/CM36B	1.02	1.00	0.91
MVC12BN21	CF42B	1.02	1.02	0.91
MVC14DN21	CF/CM30D	1.02	1.02	0.89
MVC14DN21	CF/CM36D	1.02	1.03	0.89
MVC14DN21	CF/CM42D	1.02	1.03	0.89
MVC16CN21	CF/CM42C	1.02	1.07	0.89

### **FURNACE MULTIPLIERS - 2 TON**

Furnaces	Coil	T.C.	S.C.	KW
TM8V060A12MP12C	CF/CM/CU24A	1.02	1.09	0.97
TM8V060A12MP12C	CF/CM/CU30A	1.02	1.08	0.95
TM8V060A12MP12C	CF/CM36A	1.02	1.07	0.93
TM8V080B12MP12C	CF/CM/CU24B	1.02	1.10	0.95
TM8V080B12MP12C	CF/CM/CU30B	1.02	1.10	0.95
TM8V080B12MP12C	CF/CM/CU36B	1.02	1.09	0.95
TM8V080B12MP12C	CF42B	1.02	1.10	0.93
TM8V080C16MP12C	CF/CM/CU30C	1.02	1.12	0.91
TM8V080C16MP12C	CF/CM/CU30D	1.02	1.12	0.91
TM8V080C16MP12C	CF/CM/CU36C	1.02	1.12	0.91
TM8V080C16MP12C	CF/CM/CU36D	1.02	1.12	0.89
TM8V080C16MP12C	CF/CM/CU42C	1.02	1.12	0.89
TM8V080C16MP12C	CF/CM/CU42D	1.02	1.12	0.89
TM8V100C16MP12C	CF/CM/CU30C	1.02	1.12	0.91
TM8V100C16MP12C	CF/CM/CU30D	1.02	1.12	0.91
TM8V100C16MP12C	CF/CM/CU36C	1.02	1.12	0.91
TM8V100C16MP12C	CF/CM/CU36D	1.02	1.12	0.89
TM8V100C16MP12C	CF/CM/CU42C	1.02	1.12	0.89
TM8V100C16MP12C	CF/CM/CU42D	1.02	1.12	0.89
TM8X060A12MP11	CF/CM/CU24A	1.01	1.05	0.94
TM8X060A12MP11	CF/CM/CU30A	1.02	1.06	0.93
TM8X060A12MP11	CF/CM36A	1.02	1.06	0.91
TM8X080B12MP11	CF/CM/CU24B	1.02	1.07	0.93
TM8X080B12MP11	CF/CM/CU30B	1.02	1.08	0.91
TM8X080B12MP11	CF/CM/CU36B	1.02	1.06	0.91
TM8X080B12MP11	CF42B	1.02	1.10	0.91
TM8X080C16MP11	CF/CM/CU24C	0.99	1.00	0.89
TM8X080C16MP11	CF/CM/CU30C	1.02	1.03	0.91
TM8X080C16MP11	CF/CM/CU30D	1.02	1.05	0.91
TM8X080C16MP11	CF/CM/CU36C	1.02	1.02	0.91
TM8X080C16MP11	CF/CM/CU36D	1.02	1.03	0.91
TM8X080C16MP11	CF/CM/CU42C	1.02	1.02	0.89
TM8X080C16MP11	CF/CM/CU42D	1.02	1.05	0.89
TM8X100C16MP11	CF/CM/CU24C	0.99	1.00	0.89
TM8X100C16MP11	CF/CM/CU30C	1.02	1.03	0.91
TM8X100C16MP11	CF/CM/CU30D	1.02	1.05	0.91
TM8X100C16MP11	CF/CM/CU36C	1.02	1.02	0.91
TM8X100C16MP11	CF/CM/CU36D	1.02	1.03	0.91
TM8X100C16MP11	CF/CM/CU42C	1.02	1.02	0.89
TM8X100C16MP11	CF/CM/CU42D	1.02	1.05	0.89
TM8Y060A12MP11	CF/CM/CU24A	1.01	1.05	0.94
TM8Y060A12MP11	CF/CM/CU30A	1.02	1.06	0.93
TM8Y060A12MP11	CF/CM36A	1.02	1.06	0.91
TM8Y080B12MP11	CF/CM/CU24B	1.02	1.07	0.93
TM8Y080B12MP11	CF/CM/CU30B	1.02	1.08	0.91
TM8Y080B12MP11	CF/CM/CU36B	1.02	1.06	0.91
TM8Y080B12MP11	CF42B	1.02	1.10	0.91
TM8Y080C16MP11	CF/CM/CU24C	0.99	1.00	0.89
TM8Y080C16MP11	CF/CM/CU30C	1.02	1.03	0.91
TM8Y080C16MP11	CF/CM/CU30D	1.02	1.05	0.91
TM8Y080C16MP11	CF/CM/CU36C	1.02	1.02	0.91
TM8Y080C16MP11	CF/CM/CU36D	1.02	1.03	0.91
TM8Y080C16MP11	CF/CM/CU42C	1.02	1.02	0.89
TM8Y080C16MP11	CF/CM/CU42D	1.02	1.05	0.89
TM8Y100C16MP11	CF/CM/CU24C	0.99	1.00	0.89

## **FURNACE MULTIPLIERS - 2 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TM8Y100C16MP11	CF/CM/CU30C	1.02	1.03	0.91
TM8Y100C16MP11	CF/CM/CU30D	1.02	1.05	0.91
TM8Y100C16MP11	CF/CM/CU36C	1.02	1.02	0.91
TM8Y100C16MP11	CF/CM/CU36D	1.02	1.03	0.91
TM8Y100C16MP11	CF/CM/CU42C	1.02	1.02	0.89
TM8Y100C16MP11	CF/CM/CU42D	1.02	1.05	0.89
TM9E040A10MP11	CF/CM/CU24A	1.01	1.06	0.99
TM9E040A10MP11	CF/CM/CU30A	1.02	1.08	0.97
TM9E040A10MP11	CF/CM36A	1.02	1.06	0.95
TM9E080B12MP11	CF/CM/CU24B	0.99	1.00	0.91
TM9E080B12MP11	CF/CM/CU30B	1.01	1.02	0.91
TM9E080B12MP11	CF/CM/CU36B	1.02	1.02	0.91
TM9E080B12MP11	CF42B	1.02	1.13	0.91
TM9E100C16MP11	CF/CM/CU30D	0.98	0.98	0.88
TM9E100C16MP11	CF/CM/CU36C	0.99	0.97	0.89
TM9E100C16MP11	CF/CM/CU36D	0.99	0.97	0,89
TM9E100C16MP11	CF/CM/CU42C	0.99	0.98	0.89
TM9E100C16MP11	CF/CM/CU42D	0.99	0.98	0.89
TM9V080B12MP12C	CF/CM/CU24B	1.02	1.08	0.09
TM9V080B12MP12C	CF/CM/CU30B	1.02	1.08	0.91
TM9V080B12MP12C	CF/CM/CU36B	1.02	1.08	0.93
	-			
TM9V080B12MP12C	CF42B	1.02	1.08	0.91
TM9V100C16MP12C	CF/CM/CU30C	1.02	1.14	0.91
TM9V100C16MP12C	CF/CM/CU30D	1.02	1.14	0.91
TM9V100C16MP12C	CF/CM/CU36C	1.02	1.13	0.91
TM9V100C16MP12C	CF/CM/CU36D	1.02	1.13	0.91
TM9V100C16MP12C	CF/CM/CU42C	1.02	1.12	0.89
TM9V100C16MP12C	CF/CM/CU42D	1.02	1.12	0.89
TM9Y040A10MP11	CF/CM/CU24A	1.01	1.06	0.99
TM9Y040A10MP11	CF/CM/CU30A	1.02	1.08	0.97
TM9Y040A10MP11	CF/CM36A	1.02	1.06	0.95
TM9Y080B12MP11	CF/CM/CU24B	0.99	1.00	0.91
TM9Y080B12MP11	CF/CM/CU30B	1.01	1.02	0.91
TM9Y080B12MP11	CF/CM/CU36B	1.02	1.02	0.91
TM9Y080B12MP11	CF42B	1.02	1.13	0.91
TM9Y100C16MP11	CF/CM/CU30D	0.98	0.98	0.88
TM9Y100C16MP11	CF/CM/CU36C	0.99	0.97	0.89
TM9Y100C16MP11	CF/CM/CU36D	0.99	0.97	0.89
TM9Y100C16MP11	CF/CM/CU42C	0.99	0.98	0.89
TM9Y100C16MP11	CF/CM/CU42D	0.99	0.98	0.89
TMLV060A12MP12C	CF/CM/CU24A	1.02	1.09	0.97
TMLV060A12MP12C	CF/CM/CU30A	1.02	1.08	0.95
TMLV060A12MP12C	CF/CM36A	1.02	1.07	0.93
TMLV080B12MP12C	CF/CM/CU24B	1.02	1.10	0.95
TMLV080B12MP12C	CF/CM/CU30B	1.02	1,10	0.95
TMLV080B12MP12C	CF/CM/CU36B	1.02	1.09	0.95
TMLV080B12MP12C	CF42B	1.02	1.10	0.93
TMLV080C16MP12C	CF/CM/CU30C	1.02	1,12	0.91
TMLV080C16MP12C	CF/CM/CU30D	1.02	1,12	0.91
TMLV080C16MP12C	CF/CM/CU36C			
		1.02	1.12	0.91
TMLV080C16MP12C	CF/CM/CU36D	1.02	1.12	0.89
TMLV080C16MP12C	CF/CM/CU42C	1.02	1.12	0.89
TMLV080C16MP12C	CF/CM/CU42D	1.02	1.12	0.89
TMLV100C16MP12C TMLV100C16MP12C	CF/CM/CU30C	1.02	1.12	0.91
	CF/CM/CU30D	1.02	1.12	0.91

## **FURNACE MULTIPLIERS - 2 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TMLV100C16MP12C	CF/CM/CU36C	1.02	1.12	0.91
TMLV100C16MP12C	CF/CM/CU36D	1.02	1.12	0.89
TMLV100C16MP12C	CF/CM/CU42C	1.02	1.12	0.89
TMLV100C16MP12C	CF/CM/CU42D	1.02	1.12	0.89
TMLX060A12MP11	CF/CM/CU24A	1.01	1.05	0.94
TMLX060A12MP11	CF/CM/CU30A	1.02	1.06	0.93
TMLX060A12MP11	CF/CM36A	1.02		
TMLX080B12MP11	CF/CM/CU24B	1.02	1.06	0.91
TMLX080B12MP11			1.07	0.93
	CF/CM/CU30B	1.02	1.08	0.91
TMLX080B12MP11	CF/CM/CU36B	1.02	1.06	0.91
TMLX080B12MP11	CF42B	1.02	1.10	0.91
TMLX080C16MP11	CF/CM/CU24C	0.99	1.00	0.89
TMLX080C16MP11	CF/CM/CU30C	1.02	1.03	0.91
TMLX080C16MP11	CF/CM/CU30D	1.02	1.05	0.91
TMLX080C16MP11	CF/CM/CU36C	1.02	1.02	0.91
TMLX080C16MP11	CF/CM/CU36D	1.02	1.03	0.91
TMLX080C16MP11	CF/CM/CU42C	1.02	1.02	0.89
TMLX080C16MP11	CF/CM/CU42D	1.02	1.05	0.89
TMLX100C16MP11	CF/CM/CU24C	0.99	1.00	0.89
TMLX100C16MP11	CF/CM/CU30C	1.02	1.03	0.91
TMLX100C16MP11	CF/CM/CU30D	1.02	1.05	0.91
TMLX100C16MP11	CF/CM/CU36C	1.02	1.02	0.91
TMLX100C16MP11	CF/CM/CU36D	1.02	1.03	0.91
TMLX100C16MP11	CF/CM/CU42C	1.02	1.02	0.89
TMLX100C16MP11	CF/CM/CU42D	1.02	1.05	0.89
TP9C080B12MP13C	CF/CM/CU24B	1.02	1.08	0.91
TP9C080B12MP13C	CF/CM/CU30B	1.02	1.08	0.93
TP9C080B12MP13C	CF/CM/CU36B	1.02	1.07	0.91
TP9C080B12MP13C	CF42B	1.02	1.08	0.91
TP9C100C16MP13C	CF/CM/CU30C	1.02	1.14	0.91
TP9C100C16MP13C	CF/CM/CU30D	1.02	1,14	0.91
TP9C100C16MP13C	CF/CM/CU36C	1.02	1,13	0.91
TP9C100C16MP13C	CF/CM/CU36D	1.02	1.13	0.91
TP9C100C16MP13C	CF/CM/CU42C	1.02	1.12	0.89
TP9C100C16MP13C	CF/CM/CU42D	1.02	1.12	0.89
TPLC060A12MP13C	CF/CM/CU24A	1.02	1.09	0.97
TPLC060A12MP13C	CF/CM/CU30A	1.02	1.08	0.95
TPLC060A12MP13C	CF/CM36A	1.02	1.07	0.93
TPLC080B12MP13C	CF/CM/CU24B	1.02	1.10	0.95
TPLC080B12MP13C	CF/CM/CU30B		1.10	
		1.02		0.95
TPLC080B12MP13C	CF/CM/CU36B	1.02	1.09	0.95
TPLC080B12MP13C	CF42B	1.02	1.10	0.93
TPLC080C16MP13C	CF/CM/CU30C	1.02	1.12	0.91
TPLC080C16MP13C	CF/CM/CU30D	1.02	1.12	0.91
TPLC080C16MP13C	CF/CM/CU36C	1.02	1.12	0.91
TPLC080C16MP13C	CF/CM/CU36D	1.02	1.12	0.89
TPLC080C16MP13C	CF/CM/CU42C	1.02	1.12	0.89
TPLC080C16MP13C	CF/CM/CU42D	1.02	1.12	0.89
TPLC100C16MP13C	CF/CM/CU30C	1.02	1.12	0.91
TPLC100C16MP13C	CF/CM/CU30D	1.02	1.12	0.91
TPLC100C16MP13C	CF/CM/CU36C	1.02	1.12	0.91
TPLC100C16MP13C	CF/CM/CU36D	1.02	1.12	0.89
TPLC100C16MP13C	CF/CM/CU42C	1.02	1.12	0.89
TPLC100C16MP13C	CF/CM/CU42D	1.02	1.12	0.89
YP9C080B12MP13C	CF/CM/CU24B	1.02	1.08	0.91

# FURNACE MULTIPLIERS - 2 TON (Continued)

Furnaces	Coil	T.C.	S.C.	KW
YP9C080B12MP13C	CF/CM/CU30B	1.02	1.08	0.93
YP9C080B12MP13C	CF/CM/CU36B	1.02	1.07	0.91
YP9C080B12MP13C	CF42B	1.02	1.08	0.91
YP9C100C16MP13C	CF/CM/CU30C	1.02	1.14	0.91
YP9C100C16MP13C	CF/CM/CU30D	1.02	1.14	0.91
YP9C100C16MP13C	CF/CM/CU36C	1.02	1.13	0.91
YP9C100C16MP13C	CF/CM/CU36D	1.02	1.13	0.91
YP9C100C16MP13C	CF/CM/CU42C	1.02	1.12	0.89
YP9C100C16MP13C	CF/CM/CU42D	1.02	1.12	0.89
YPLC060A12MP13C	CF/CM/CU24A	1.02	1.09	0.97
YPLC060A12MP13C	CF/CM/CU30A	1.02	1.08	0.95
YPLC060A12MP13C	CF/CM36A	1.02	1.07	0.93
YPLC080B12MP13C	CF/CM/CU24B	1.02	1.10	0.95
YPLC080B12MP13C	CF/CM/CU30B	1.02	1.10	0.95
YPLC080B12MP13C	CF/CM/CU36B	1.02	1.09	0.95

# FURNACE MULTIPLIERS - 2 TON (Continued)

Furnaces	Coil	T.C.	S.C.	KW
YPLC080B12MP13C	CF42B	1.02	1.10	0.93
YPLC080C16MP13C	CF/CM/CU30C	1.02	1.12	0.91
YPLC080C16MP13C	CF/CM/CU30D	1.02	1.12	0.91
YPLC080C16MP13C	CF/CM/CU36C	1.02	1.12	0.91
YPLC080C16MP13C	CF/CM/CU36D	1.02	1.12	0.89
YPLC080C16MP13C	CF/CM/CU42C	1.02	1.12	0.89
YPLC080C16MP13C	CF/CM/CU42D	1.02	1.12	0.89
YPLC100C16MP13C	CF/CM/CU30C	1.02	1.12	0.91
YPLC100C16MP13C	CF/CM/CU30D	1.02	1.12	0.91
YPLC100C16MP13C	CF/CM/CU36C	1.02	1.12	0.91
YPLC100C16MP13C	CF/CM/CU36D	1.02	1.12	0.89
YPLC100C16MP13C	CF/CM/CU42C	1.02	1.12	0.89
YPLC100C16MP13C	CF/CM/CU42D	1.02	1.12	0.89

#### 5495504-YTG-B-0518

#### **PERFORMANCE DATA - 2.5 TON**

	SATURATE	D SUCTION					0	utdoor	Ambie	nt Tem	регаtи	re				
MODEL	@ COMP	RESSOR	55 °F 65 °F		75 °F		85 °F		95 °F		105 °F		115 °F			
	T (°F)	P (PSIG)	мвн	KW	MBH	KW	мвн	KW	мвн	KW	МВН	KW	мвн	KW	мвн	KW
	35	107	30.3	1.53	27.4	1.68	24.8	1.83	22.3	1.97	19.8	2.09	17.4	2.20	14.9	2.26
	40	119	33.9	1.51	30.9	1.68	28.0	1.84	25.3	2.00	22.7	2.15	20.0	2.28	17.3	2.38
YCD30B21(H,S)	45	130	37.7	1.49	34.5	1.67	31.5	1.85	28.6	2.03	25.7	2.20	22.8	2,35	19.9	2.48
	50	143	42.0	1.45	38.4	1.66	35.2	1.86	32.0	2.05	28.9	2.24	25.9	2.41	22.7	2.57
	55	156	46.4	1.41	42.6	1.63	39.0	1.86	35.7	2.07	32.3	2.27	29.0	2.47	25.8	2.64

#### Motor

- 1, For Outdoor Unit (Condenser) performance only. Data does not include the effects of air handler power or heat.
- 2. Performance based on 15 F subcooling and 15 F superheat at the Ouldoor Unit base valves.
- a. Increase capacity by 1% for each 2 ♥ increase in subcooling.
- b. Decrease capacity by 1% for each 2 F decrease in subcooling.
- 3. Maximum recommended condensing temperature is 140 F.

OUTDOOR UNIT MODE	L NO.	YCD3	)B21(H	,S)												
NDOOR COIL MODEL	NO.	CF30E	3XA1													
AIR TEMP.	ID CFM			800					1000					1200		
ENTERING	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
OUTDOOR UNIT (°F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
	T.C.	28.7	31.4	31.1	32.8	33.5	29.1	31.7	31.7	33.1	33.7	29.5	32.0	32.4	33.4	34.0
55	S.C.	26.6	24.0	2.1	20.1	16.0	27.0	25.3	12.9	20.9	16.7	27.4	26.5	23.7	21.7	17.4
	KW	1.77	1.79	1.79	1.80	1.81	1.85	1.86	1.87	1.88	1.89	1.92	1.94	1.95	1.95	1.9
	T.C.	27.7	30.4	30.2	32.3	33.6	28.4	31.0	30.9	32.7	34.0	29.1	31.6	31.6	33.2	34.
65	S.C.	25.7	24.1	11.3	20.2	16.1	26.4	25.8	17.6	21.3	16.8	27.0	27.6	23.9	22.4	17.
	KW	1.94	1.96	1.96	1.98	2.00	2.02	2.04	2.04	2.06	2.08	2.10	2.12	2.12	2.14	2.1
	T.C.	26.7	29.4	29.2	31.8	33.8	27.7	30.3	30.1	32.4	34.2	28.7	31.1	30.9	33.0	34.
75	S.C.	24.8	24.2	20.5	20.2	16.1	25.7	26.4	22.3	21.7	17.0	26.6	28.6	24.2	23.2	17,
	KW	2.11	2.14	2,13	2,17	2.18	2.19	2.22	2.22	2.25	2.26	2.28	2.30	2.30	2.33	2.3
	T.C.	24.7	26.7	26.7	29.9	32.5	26.2	27.8	27.7	30.7	33.0	27.7	29.0	28.8	31.5	33.
85	S.C.	22.9	22.9	19.5	19.6	15.9	24.3	24.8	21.7	21.5	16.9	25.7	26.8	23.9	23.3	18.
	KW	2.27	2.30	2.29	2.35	2.38	2.37	2.39	2.38	2.44	2.47	2.47	2.49	2.48	2.53	2.5
	T.C.	22.7	23.9	24.1	28.1	31.3	24.7	25.4	25.4	29.0	31.9	26.7	26.9	26.7	29.9	32.
95	S.C.	21.1	21.6	18.5	19.1	15.6	22.9	23.3	21.1	21.2	16.9	24.8	25.0	23.6	23.3	18.
	KW	2.43	2.45	2.45	2.54	2.59	2.55	2.57	2.55	2.64	2.68	2.67	2.68	2.65	2.73	2.7
	T.C.	20.6	21.5	21.1	24.7	28.4	22.4	22.8	22.1	25.7	29.1	24.3	24.0	23.2	26.7	29.
105	S.C.	19.1	19.6	17.2	17.9	14.6	20.8	21.0	19.1	20.2	16.0	22.6	22.3	21.0	22.4	17.
	KW	2.61	2.62	2.60	2.69	2.78	2.73	2.73	2.70	2.79	2.87	2.85	2.85	2.81	2.89	2.9
	T.C.	18.5	19.0	18.0	21.4	25.5	20.2	20.1	18.8	22.4	26.4	21.9	21.2	19.7	23.5	27.
115	S.C.	17.1	17.7	15.9	16.7	13.6	18.7	18.7	17.1	19.1	15.1	20.3	19.7	18.3	21.5	16.
	кw	2.78	2.78	2.74	2.84	2.96	2.90	2.90	2.85	2.95	3.07	3.02	3.02	2.96	3.06	3.1

NOTE: ALL CAPACITIES INCLUDE INDOOR FAN HEAT. KW VALUES ARE FOR THE SYSTEM (OUTDOOR + INDOOR).

Green shaded cells are ACCA (TVA) conditions.

Blue shaded cells are AHRI conditions.

#### Multipliers for determining the performance with other indoor sections.

NOTE: For dry bulb temperatures different than those listed (between 73-87 °F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

### **COIL MULTIPLIERS - 2.5 TON**

Air Handler	Coil	T.C.	S.C.	KW
2	CF/CM/CU30B	1.00	1.00	1.00
-	CF/CM/CU30C	1.00	1.00	1.00
=	CF/CM/CU30D	1.00	1.00	1.00
-	CF/CM/CU36B	1.03	1.03	1.03
-	CF/CM/CU36C	1.03	1.03	1.03
2	CF/CM/CU36D	1.03	1.03	1.03
=	CF/CM/CU42C	1.03	1.02	1.03
=	CF/CM/CU42D	1.03	1.02	1.03
-	CF42B	1.03	1.02	1.03
AE30BX21	<u>~</u>	1.01	0.95	0.93
AE36BX21	-	1.03	1.05	0.95
AE36BX21		1.03	1.05	0.95
AE36CX21	-	1.03	1.04	0.93
AP30BX21	-	1.03	1.03	1.01
AP36BX21	<u>=</u>	1.03	1.03	1.01
AP36CX21	+	1.03	1.02	1.01
AP42CX21	===	1.03	1.07	1.03
AVC30BX21	-	1.03	1.03	0.97
AVC36BX21	_	1.03	1.05	0.93
AVC36CX21		1.03	1.04	0.91
ME08BN21	CF/CM30B	1.03	0.99	0.94
ME08BN21	CF/CM36B	1.03	0.99	0.95
ME08BN21	CF42B	1.03	0.98	0.94
ME12BN21	CF/CM30B	1.01	0.94	0.93
ME12BN21	CF/CM36B	1.03	1.04	0.95
ME12BN21	CF42B	1.03	1.03	0.95
ME14DN21	CF/CM30D	1.03	1.08	0.93
ME14DN21	CF/CM36D	1.03	1.04	0.91
ME14DN21	CF/CM42D	1.03	1.03	0.93
ME16CN21	CF/CM30C	1.03	1.07	0.97
ME16CN21	CF/CM36C	1.03	1.07	0.97
ME16CN21	CF/CM42C	1.03	1.03	0.99
MVC08BN21	CF42B	1.01	0.95	0.95
MVC12BN21	CF/CM30B	1.01	0.94	0.94
MVC12BN21	CF/CM36B	1.03	1.04	0.97
MVC12BN21	CF42B	1.03	1.03	0.97
MVC14DN21	CF/CM30D	1.03	1.01	0.93
MVC14DN21	CF/CM36D	1.03	1.03	0.91
MVC14DN21	CF/CM42D	1.03	1.03	0.93
MVC16CN21	CF/CM30C	1.03	1.01	0.95
MVC16CN21	CF/CM36C	1.03	1.05	0.93
MVC16CN21	CF/CM42C	1.03	1.00	0.93
MVC20DN21	CF/CM36D	1.03	1.08	0.91
MVC20DN21	CF/CM42D	1.03	1.07	0.93

### **FURNACE MULTIPLIERS - 2.5 TON**

Furnaces	Coil	T.C.	S.C.	KW
TM8V060A12MP12C	CF/CM/CU30A	1.03	1.10	1.00
TM8V060A12MP12C	CF/CM36A	1.03	1.10	0.99
TM8V080B12MP12C	CF/CM/CU30B	1.00	1.04	0.96
TM8V080B12MP12C	CF/CM/CU36B	1.01	1.04	0.97
TM8V080B12MP12C	CF42B	1.01	1.04	0.94
TM8V080C16MP12C	CF/CM/CU30C	1.03	1.14	0.97
TM8V080C16MP12C	CF/CM/CU30D	1.03	1.14	0.93
TM8V080C16MP12C	CF/CM/CU36C	1.03	1.14	0.97
TM8V080C16MP12C	CF/CM/CU36D	1.03	1.14	0.93
TM8V080C16MP12C	CF/CM/CU42C	1.03	1,13	0.95
TM8V080C16MP12C	CF/CM/CU42D	1.03	1.13	0.93
TM8V100C16MP12C	CF/CM/CU30C	1.03	1,14	0.97
TM8V100C16MP12C	CF/CM/CU30D	1.03	1.14	0.93
TM8V100C16MP12C	CF/CM/CU36C	1.03	1,14	0.97
TM8V100C16MP12C	CF/CM/CU36D	1.03	1.14	0.93
TM8V100C16MP12C	CF/CM/CU42C	1.03	1.13	0.95
TM8V100C16MP12C	CF/CM/CU42D	1.03	1.13	0.93
TM8X060A12MP11	CF/CM/CU30A	0.99	1.04	0.94
TM8X060A12MP11	CF/CM36A	1.00	1.02	0.96
TM8X080B12MP11	CF/CM/CU30B	1.03	1,11	0.97
TM8X080B12MP11	CF/CM/CU36B	1.03	1.10	0.97
TM8X080B12MP11	CF42B	1.03	1.10	0.97
TM8X080C16MP11	CF/CM/CU30C	1.03	1.10	0.94
TM8X080C16MP11	CF/CM/CU30D	1.03	1.11	0.93
TM8X080C16MP11	CF/CM/CU36C	1.03	1.09	0.95
TM8X080C16MP11	CF/CM/CU36D	1.03	1.10	0.95
TM8X080C16MP11	CF/CM/CU42C	1.03	1.10	0.93
TM8X080C16MP11	CF/CM/CU42D	1.03	1.11	0.93
TM8X100C16MP11	CF/CM/CU30C	1.03	1.10	0.94
TM8X100C16MP11	CF/CM/CU30D	1.03	1.11	0.93
TM8X100C16MP11	CF/CM/CU36C	1.03	1.09	0.95
TM8X100C16MP11	CF/CM/CU36D	1.03	1.10	0.95
TM8X100C16MP11	CF/CM/CU42C	1.03	1.10	0.93
TM8X100C16MP11	CF/CM/CU42D	1.03	1.11	0.93
TM8X100C20MP11	CF/CM/CU30C	1.03	1.13	0.93
TM8X100C20MP11	CF/CM/CU30D	1.03	1.13	0.95
TM8X100C20MP11	CF/CM/CU36C	1.03	1.12	0.93
TM8X100C20MP11	CF/CM/CU36D	1.03	1.12	0.93
TM8X100C20MP11	CF/CM/CU42C	1.03	1.11	0.93
TM8X100C20MP11	CF/CM/CU42D	1.03	1.11	0.93
TM8X120C20MP11	CF/CM/CU30C	1.03	1.13	0.93
TM8X120C20MP11	CF/CM/CU30D	1.03	1.13	0.95
TM8X120C20MP11	CF/CM/CU36C	1.03	1.12	0.93
TM8X120C20MP11	CF/CM/CU36D	1.03	1.12	0.93
TM8X120C20MP11	CF/CM/CU42C	1.03	1.11	0.93
TM8X120C20MP11	CF/CM/CU42D	1.03	1.11	0.93
TM8Y060A12MP11	CF/CM/CU30A	0.99	1.04	0.94
TM8Y060A12MP11	CF/CM36A	1.00	1.02	0.96
TM8Y080B12MP11	CF/CM/CU30B	1.03	1.11	0.97
TM8Y080B12MP11	CF/CM/CU36B	1.03	1,10	0.97
TM8Y080B12MP11	CF42B	1.03	1.10	0.97
TM8Y080C16MP11	CF/CM/CU30C	1.03	1.10	0.94
TM8Y080C16MP11	CF/CM/CU30D	1.03	1.11	0.93
TM8Y080C16MP11	CF/CM/CU36C	1.03	1.09	0.95
TM8Y080C16MP11	CF/CM/CU36D	1.03	1.10	0.95

#### **FURNACE MULTIPLIERS - 2.5 TON (Continued)**

#### S.C. KW **Furnaces** Coil T.C. TM8Y080C16MP11 CF/CM/CU42C 1.03 1.10 0.93 TM8Y080C16MP11 CF/CM/CU42D 1.03 1.11 0.93 TM8Y100C16MP11 CF/CM/CU30C 1.03 1.10 0.94 TM8Y100C16MP11 CF/CM/CU30D 1.03 1.11 0.93 CF/CM/CU36C 1.03 0.95 TM8Y100C16MP11 1.09 TM8Y100C16MP11 CF/CM/CU36D 1.03 1.10 0.95 0.93 TM8Y100C16MP11 CF/CM/CU42C 1.03 1.10 TM8Y100C16MP11 CF/CM/CU42D 1.03 1.11 0.93 TM8Y100C20MP11 CF/CM/CU30C 1.03 1.13 0.93 TM8Y100C20MP11 CF/CM/CU30D 1.03 1.13 0.95 TM8Y100C20MP11 CF/CM/CU36C 1.03 1.12 0.93 TM8Y100C20MP11 CF/CM/CU36D 0.93 1.03 1.12 TM8Y100C20MP11 CF/CM/CU42C 1.03 1.11 0.93 TM8Y100C20MP11 CF/CM/CU42D 1.03 1,11 0.93 TM8Y120C20MP11 CF/CM/CU30C 1.03 1.13 0.93 TM8Y120C20MP11 CF/CM/CU30D 1.03 1.13 0.95 TM8Y120C20MP11 CF/CM/CU36C 1.03 1.12 0.93 TM8Y120C20MP11 CF/CM/CU36D 1.03 1.12 0.93 TM8Y120C20MP11 CF/CM/CU42C 1.03 1.11 0.93 TM8Y120C20MP11 CF/CM/CU42D 1.03 1.11 0.93 1.11 0.97 TM9E080B12MP11 CF/CM/CU30B 1.03 TM9E080B12MP11 CF/CM/CU36B 0.97 1.03 1.10 TM9E080B12MP11 CF42B 1.03 1.10 0.97 TM9E100C16MP11 CF/CM/CU30C 1.03 1.11 0.97 TM9E100C16MP11 CF/CM/CU30D 1.03 1.13 0.97 TM9E100C16MP11 CF/CM/CU36C 1.03 1.10 0.95 TM9E100C16MP11 CF/CM/CU36D 1.03 1.11 0.95 TM9E100C16MP11 CF/CM/CU42C 1.03 1.11 0.97 TM9E100C16MP11 CF/CM/CU42D 1.03 1.11 0.93 TM9E120D20MP11 CF/CM/CU30D 1.03 1.10 0.92 1.08 TM9E120D20MP11 CF/CM/CU36D 1.03 0.93 TM9E120D20MP11 CF/CM/CU42D 1.10 0.93 1.03 TM9V080B12MP12C CF/CM/CU30B 0.99 1.03 1.11 TM9V080B12MP12C CF/CM/CU36B 1.03 1.10 0.97 TM9V080B12MP12C CF42B 1.03 1.11 0,97 TM9V100C16MP12C CF/CM/CU30C 1.13 1.03 0.97 TM9V100C16MP12C CF/CM/CU30D 1.03 1.11 0.93 TM9V100C16MP12C CF/CM/CU36C 1.03 1.11 0.95 TM9V100C16MP12C CF/CM/CU36D 1.03 1.10 0.93 TM9V100C16MP12C CF/CM/CU42C 1.03 1.11 0.93 TM9V100C16MP12C CF/CM/CU42D 1.03 1.11 0.93 TM9V100C20MP12C CF/CM/CU30D 1.03 1.17 0.93 TM9V100C20MP12C 1.03 CF/CM/CU36C 1.16 0.97 TM9V100C20MP12C CF/CM/CU36D 1.03 1.16 0.93 TM9V100C20MP12C CF/CM/CU42C 1.03 1.15 0.93 TM9V100C20MP12C 1.03 1.15 CF/CM/CU42D 0.93 TM9V120D20MP12C CF/CM/CU36D 1.03 1.14 0.91 TM9V120D20MP12C CF/CM/CU42D 1.03 1.13 0.93 TM9Y080B12MP11 CF/CM/CU30B 1.03 1.11 0.97 TM9Y080B12MP11 CF/CM/CU36B 1.03 1.10 0.97 TM9Y080B12MP11 CF42B 1.03 1.10 0.97 TM9Y100C16MP11 CF/CM/CU30C 1.03 1.11 0.97 TM9Y100C16MP11 CF/CM/CU30D 1.03 1.13 0.97 TM9Y100C16MP11 CF/CM/CU36C 1.03 1.10 0.95 TM9Y100C16MP11 CF/CM/CU36D 1.03 1.11 0.95

#### **FURNACE MULTIPLIERS - 2.5 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TM9Y100C16MP11	CF/CM/CU42C	1.03	1.11	0.97
TM9Y100C16MP11	CF/CM/CU42D	. 1.03	1.11	0.93
TM9Y120D20MP11	CF/CM/CU30D	1.03	1.10	0.92
TM9Y120D20MP11	CF/CM/CU36D	1.03	1.08	0.93
TM9Y120D20MP11	CF/CM/CU42D	1.03	1.10	0.93
TMLV060A12MP12C	CF/CM/CU30A	1.03	1.10	1.00
TMLV060A12MP12C	CF/CM36A	1.03	1.10	0.99
TMLV080B12MP12C	CF/CM/CU30B	1.00	1.04	0.96
TMLV080B12MP12C	CF/CM/CU36B	1.01	1.04	0.97
TMLV080B12MP12C	CF42B	1.01	1.04	0.94
TMLV080C16MP12C	CF/CM/CU30C	1.03	1.14	0.97
TMLV080C16MP12C	CF/CM/CU30D	1.03	1.14	0.93
TMLV080C16MP12C	CF/CM/CU36C	1.03	1.14	0.97
TMLV080C16MP12C	CF/CM/CU36D	1.03	1.14	0.93
TMLV080C16MP12C	CF/CM/CU42C	1.03	1.13	0.95
TMLV080C16MP12C	CF/CM/CU42D	1.03	1.13	0.93
TMLV100C16MP12C	CF/CM/CU30C	1.03	1.14	0.97
TMLV100C16MP12C	CF/CM/CU30D	1.03	1.14	0.93
TMLV100C16MP12C	CF/CM/CU36C	1.03	1.14	0.97
TMLV100C16MP12C	CF/CM/CU36D	1.03	1.14	0.93
TMLV100C16MP12C	CF/CM/CU42C	1.03	1.13	0.95
TMLV100C16MP12C	CF/CM/CU42D	1.03	1.13	0.93
TMLX060A12MP11	CF/CM/CU30A	0.99	1.04	0.94
TMLX060A12MP11	CF/CM36A	1.00	1.02	0.96
TMLX080B12MP11	CF/CM/CU30B	1.03	1.11	0.97
TMLX080B12MP11	CF/CM/CU36B	1.03	1.10	0.97
TMLX080B12MP11	CF42B	1.03	1.10	0.97
TMLX080C16MP11	CF/CM/CU30C	1.03	1.10	0.94
TMLX080C16MP11	CF/CM/CU30D	1.03	1.11	0.93
TMLX080C16MP11	CF/CM/CU36C	1.03	1.09	0.95
TMLX080C16MP11	CF/CM/CU36D	1.03	1.10	0.95
TMLX080C16MP11	CF/CM/CU42C	1.03	1.10	0.93
TMLX080C16MP11	CF/CM/CU42D	1.03	1.11	0.93
TMLX100C16MP11	CF/CM/CU30C	1.03	1.10	0.94
TMLX100C16MP11	CF/CM/CU30D	1.03	1.11	0.93
TMLX100C16MP11	CF/CM/CU36C	1.03	1.09	0.95
TMLX100C16MP11	CF/CM/CU36D	1.03	1.10	0.95
TMLX100C16MP11	CF/CM/CU42C	1.03	1.10	0.93
TMLX100C16MP11	CF/CM/CU42D	1.03	1.11	0.93
TMLX100C20MP11	CF/CM/CU30C	1.03	1.13	0.93
TMLX100C20MP11	CF/CM/CU30D	1.03	1.13	0.95
TMLX100C20MP11	CF/CM/CU36C	1.03	1.12	0.93
TMLX100C20MP11	CF/CM/CU36D	1.03	1.12	0.93
TMLX100C20MP11	CF/CM/CU42C	1.03	1.11	0.93
TMLX100C20MP11	CF/CM/CU42D	1.03	1,11	0.93
TMLX120C20MP11	CF/CM/CU30C	1.03	1.13	0.93
TMLX120C20MP11	CF/CM/CU30D	1.03	1.13	0.95
TMLX120C20MP11	CF/CM/CU36C	1.03	1,12	0.93
TMLX120C20MP11	CF/CM/CU36D	1.03	1,12	0.93
TMLX120C20MP11	CF/CM/CU42C	1.03	1.11	0.93
TMLX120C20MP11	CF/CM/CU42D	1.03	1.11	0.93
TP9C080B12MP13C	CF/CM/CU30B	1.03	1.11	0.99
TP9C080B12MP13C	CF/CM/CU36B	1.03	1.10	0.97
TP9C080B12MP13C	CF42B	1.03	1.11	0.97
TP9C100C16MP13C	CF/CM/CU30C	1.03	1.13	0.07

#### FURNACE MULTIPLIERS - 2.5 TON (Continued)

#### **Furnaces** Coil T.C. S.C. KW TP9C100C16MP13C CF/CM/CU30D 1.03 1.11 0.93 TP9C100C16MP13C CF/CM/CU36C 1.03 1.11 0.95 TP9C100C16MP13C CF/CM/CU36D 1.03 1.10 0.93 TP9C100C16MP13C CF/CM/CU42C 1.03 1.11 0.93 TP9C100C16MP13C CF/CM/CU42D 1.03 1.11 0.93 TP9C100C20MP13C CF/CM/CU30D 1.03 1.17 0.93 TP9C100C20MP13C CF/CM/CU36C 1.03 1.16 0.97 TP9C100C20MP13C CF/CM/CU36D 1.03 1.16 0.93 TP9C100C20MP13C CF/CM/CU42C 1.03 1.15 0.93 TP9C100C20MP13C CF/CM/CU42D 1.03 1.15 0.93 TP9C120D20MP13C CF/CM/CU36D 1.03 1.14 0.91 TP9C120D20MP13C CF/CM/CU42D 1.03 1.13 0.93 TPLC060A12MP13C CF/CM/CU30A 1.03 1.10 1.00 TPLC060A12MP13C CF/CM36A 1.03 1.10 0.99 TPLC080B12MP13C CF/CM/CU30B 1.00 1.04 0.96 TPLC080B12MP13C CF/CM/CU36B 1.01 1,04 0.97 TPLC080B12MP13C CF42B 1.01 1.04 0.94 TPLC080C16MP13C CF/CM/CU30C 1.03 1.14 0.97 TPLC080C16MP13C CF/CM/CU30D 1.03 1.14 0.93 TPLC080C16MP13C CF/CM/CU36C 1.03 1.14 0.97 TPLC080C16MP13C CF/CM/CU36D 1.03 1.14 0.93 TPLC080C16MP13C CF/CM/CU42C 1.03 1.13 0.95 TPLC080C16MP13C CF/CM/CU42D 1.03 1.13 0.93 TPLC100C16MP13C CF/CM/CU30C 1.03 1.14 0.97 TPLC100C16MP13C CF/CM/CU30D 1.03 1.14 0.93 TPLC100C16MP13C CF/CM/CU36C 1.03 1.14 0.97 TPLC100C16MP13C CF/CM/CU36D 1.03 1.14 0.93 TPLC100C16MP13C CF/CM/CU42C 1.03 1.13 0.95 TPLC100C16MP13C CF/CM/CU42D 0.93 1.03 1.13 YP9C080B12MP13C CF/CM/CU30B 1.03 1.11 0.99 YP9C080B12MP13C CF/CM/CU36B 1.03 1.10 0.97 YP9C080B12MP13C CF42B 1.03 1.11 0.97

#### **FURNACE MULTIPLIERS - 2.5 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
YP9C100C16MP13C	CF/CM/CU30C	1.03	1.13	0.97
YP9C100C16MP13C	CF/CM/CU30D	1.03	1.11	0.93
YP9C100C16MP13C	CF/CM/CU36C	1.03	1.11	0.95
YP9C100C16MP13C	CF/CM/CU36D	1.03	1.10	0.93
YP9C100C16MP13C	CF/CM/CU42C	1.03	1.11	0.93
YP9C100C16MP13C	CF/CM/CU42D	1.03	1.11	0.93
YP9C100C20MP13C	CF/CM/CU30D	1.03	1.17	0.93
YP9C100C20MP13C	CF/CM/CU36C	1.03	1.16	0.97
YP9C100C20MP13C	CF/CM/CU36D	1.03	1.16	0.93
YP9C100C20MP13C	CF/CM/CU42C	1.03	1.15	0.93
YP9C100C20MP13C	CF/CM/CU42D	1.03	1.15	0.93
YP9C120D20MP13C	CF/CM/CU36D	1.03	1.14	0.91
YP9C120D20MP13C	CF/CM/CU42D	1.03	1.13	0.93
YPLC060A12MP13C	CF/CM/CU30A	1.03	1.10	1.00
YPLC060A12MP13C	CF/CM36A	1.03	1.10	0.99
YPLC080B12MP13C	CF/CM/CU30B	1.00	1.04	0.96
YPLC080B12MP13C	CF/CM/CU36B	1.01	1.04	0.97
YPLC080B12MP13C	CF42B	1.01	1.04	0.94
YPLC080C16MP13C	CF/CM/CU30C	1.03	1.14	0.97
YPLC080C16MP13C	CF/CM/CU30D	1.03	1.14	0.93
YPLC080C16MP13C	CF/CM/CU36C	1.03	1.14	0.97
YPLC080C16MP13C	CF/CM/CU36D	1.03	1.14	0.93
YPLC080C16MP13C	CF/CM/CU42C	1.03	1.13	0.95
YPLC080C16MP13C	CF/CM/CU42D	1.03	1.13	0.93
YPLC100C16MP13C	CF/CM/CU30C	1.03	1.14	0.97
YPLC100C16MP13C	CF/CM/CU30D	1.03	1.14	0.93
YPLC100C16MP13C	CF/CM/CU36C	1.03	1.14	0.97
YPLC100C16MP13C	CF/CM/CU36D	1.03	1.14	0.93
YPLC100C16MP13C	CF/CM/CU42C	1.03	1.13	0.95
YPLC100C16MP13C	CF/CM/CU42D	1.03	1.13	0.93

#### 5495504-YTG-B-0518

#### **PERFORMANCE DATA - 3 TON**

	SATURATE	D SUCTION					0	utdoor	Ambie	nt Tem	peratu	re				
MODEL	@ COMP	RESSOR	55 °F		65 °F		75 °F		85 °F		95 °F		105 °F		115	5 °F
	T (°F)	P (PSIG)	МВН	KW	мвн	KW	мвн	KW	МВН	KW	МВН	KW	МВН	KW	МВН	KW
	35	107	41.0	1.78	38.3	2.03	35.2	2.23	31.8	2.39	28.2	2.52	24.7	2.64	21.4	2.73
	40	119	43.8	1.74	41.2	2.02	38.1	2.25	34.7	2.44	31,1	2,59	27.3	2.72	23.6	2.84
YCD36B21(H,S)	45	130	46.3	1.68	43.9	1.99	40.8	2.25	37.3	2.47	33.6	2.64	29.7	2.79	25.8	2.93
	50	143	48.5	1.58	46.3	1.94	43.3	2.23	39.7	2.48	36.0	2.67	32.0	2.85	27.8	3.00
	55	156	50.3	1,45	48.3	1.85	45.4	2.18	41.9	2.46	38.1	2.68	33.9	2.88	29.6	3.05

#### Notes

- 1. For Outdoor Unit (Condenser) performance only. Data does not include the effects of air handler power or heat.
- 2. Performance based on 15 F subcooling and 15 F superheat at the Outdoor Unit base valves.
- a. Increase capacity by 1% for each 2 F increase in subcooling.
- b. Decrease capacity by 1% for each 2 F decrease in subcooling.
- 3. Maximum recommended condensing temperature is 140 F.

COOLING PERFORMAN	NCE DATA															
OUTDOOR UNIT MODE	L NO.	YCD3	6B21(H	l,S)				Α								
INDOOR COIL MODEL	NO.	CF36E	3XA1													
AIR TEMP.	ID CFM			1000					1200					1400		
ENTERING	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
OUTDOOR UNIT (°F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
	T.C.	34.9	36.1	35.3	36.3	39.1	35.4	36.4	35.8	36.7	38.4	35.9	36.6	36.3	37.1	37.7
55	S.C.	34.9	27.3	24.6	23.2	18.7	35.4	28.3	25.6	23.5	18.9	35.9	29.3	26.5	23.8	19.2
	KW	2.17	2.16	2.17	2.17	2.19	2.24	2.24	2.25	2.26	2.27	2.31	2.32	2.33	2.34	2.34
	T.C.	34.1	35.5	34.9	36.7	38.3	35.0	35.9	35.3	36.8	38.3	35.9	36.4	35.7	37.0	38.4
65	S.C.	34.1	28.4	24.9	23.7	18.9	35.0	29.7	25.9	24.1	19.0	35.9	30.9	27.0	24.5	19.1
	KW	2.36	2.37	2.37	2.39	2.40	2.44	2.45	2.45	2.47	2.48	2.52	2.53	2.54	2.55	2.56
	T.C.	33.2	34.8	34.4	37.0	37.5	34.5	35.5	34.7	36.9	38.3	35.8	36.1	35.0	36.8	39.0
75	s.c.	33.2	29.6	25.2	24.1	19.1	34.5	31.0	26.3	24.7	19.0	35.7	32.5	27.5	25.3	19.0
	KW	2.55	2.58	2.57	2.61	2.61	2.64	2.66	2.66	2.68	2.69	2.73	2.74	2.74	2.76	2.77
	T.C.	30.3	32.2	31.8	35.5	36.3	31,8	32,9	32.3	35.7	36.8	33.3	33.7	32.8	35.8	37.3
85	s.c.	30.3	28.7	24.0	23.9	18.7	31.8	30.5	25.8	24.8	19.0	33.3	32.2	27.5	25.8	19.4
	KW	2.73	2.76	2.77	2.82	2.85	2.83	2.85	2.85	2.91	2.93	2.93	2.94	2.94	2.99	3.02
	T.C.	27.5	29.5	29.1	34.1	35.1	29.1	30.4	29.8	34.4	35.3	30.7	31.3	30.5	34.7	35.5
95	s.c.	27.5	27.8	22.9	23.6	18.4	29.1	29.9	25.3	25.0	19.1	30.7	31.3	27.6	26.4	19.8
	KW	2.91	2.95	2.96	3.03	3.09	3.02	3.05	3.05	3.13	3.17	3.14	3.15	3.14	3.22	3.26
	T.C.	24.9	26.2	25.8	30.6	33.1	26.4	27.5	26.5	31.0	33.5	27.9	28.8	27.2	31.4	33.8
105	S.C.	24.9	25.6	21.5	22.4	17.4	26.4	27.5	23.6	24.1	18.3	27.9	28.8	25.7	25.9	19.2
	KW	3.11	3.12	3.13	3.22	3.29	3.22	3.23	3.23	3.32	3.39	3.34	3.35	3.33	3.41	3.48
	T.C.	22.3	22.8	22.4	27.1	31.1	23.8	24.6	23.1	27.6	31.6	25.2	26.3	23.8	28.1	32.1
115	S.C.	22.3	22.8	20.1	21.1	16.5	23.8	24.6	22.0	23.2	17.5	25.2	26.3	23.8	25.4	18.6
	KW	3.30	3.28	3.30	3.41	3.50	3.42	3.41	3.41	3.51	3.60	3.54	3.54	3.52	3.60	3.71

NOTE: ALL CAPACITIES INCLUDE INDOOR FAN HEAT. KW VALUES ARE FOR THE SYSTEM (OUTDOOR + INDOOR).

Green shaded cells are ACCA (TVA) conditions.

Blue shaded cells are AHRI conditions.

#### Multipliers for determining the performance with other indoor sections.

NOTE: For dry bulb temperatures different than those listed (between 73-87 °F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

### **COIL MULTIPLIERS - 3 TON**

Air Handler	Coil	T.C.	S.C.	KW
4	CF/CM/CU48C	1.02	1.02	1.02
4	CF/CM/CU48D	1.02	1.02	1.02
-	CF42B	1.02	1.02	1.02
AE36BX21	- time :	1.02	0.95	0.96
AE36CX21	=	1.02	0.96	0.92
AE42CX21	-	1.05	1.05	0.96
AE48CX21		1.05	1.06	0.96
AE48DX21	3	1.05	1.06	0.94
AP36BX21	-	1.01	0.94	1.01
AP36CX21	-	1.02	0.99	1.02
AP42CX21		1.02	0.99	1.02
AP48CX21	=	1.02	1.02	1.02
AP48DX21	_	1.02	1.02	1.02
AVC36BX21	_	1.02	0.94	0.94
AVC36CX21	-	1.04	1.03	0.93
AVC42CX21	=	1.04	1.02	0.93
AVC48CX21		1.03	0.99	0.93
AVC48DX21	=	1.05	1.02	0.94
ME12BN21	CF/CM36B	1.02	0.97	0.96
ME12BN21	CF42B	1.02	0.95	0.96
ME14DN21	CF/CM36D	1.05	1.06	0.94
ME14DN21	CF/CM42D	1.05	1.06	0.94
ME14DN21	CF/CM48D	1.05	1.05	0.94
ME16CN21	CF/CM36C	1.04	1.06	0.95
ME16CN21	CF/CM42C	1.05	1.06	0.94
ME16CN21	CF/CM48C	1.05	1.05	0.94
ME20DN21	CF/CM36D	1.03	1.08	0.99
ME20DN21	CF/CM42D	1.04	1.09	1.00
ME20DN21	CF/CM48D	1.04	1.09	1.00
MVC08BN21	CF42B	1.02	0.95	0.95
MVC12BN21	CF/CM36B	1.02	0.94	0.97
MVC12BN21	CF42B	1.02	0.95	0.96
MVC14DN21	CF/CM36D	1.02	0.94	0.92
MVC14DN21	CF/CM42D	1.03	0.96	0.92
MVC14DN21	CF/CM48D	1.04	1.03	0.93
MVC16CN21	CF/CM36C	1.03	1.00	0.93
MVC16CN21	CF/CM42C	1.05	1.07	0.94
MVC16CN21	CF/CM48C	1.05	1.05	0.94
MVC20DN21	CF/CM36D	1.04	1.02	0.93
MVC20DN21	CF/CM42D	1.04	1.05	0.97
MVC20DN21	CF/CM48D	1.05	1.05	0.94

### **FURNACE MULTIPLIERS - 3 TON**

Furnaces	Coil	T.C.	S.C.	KW
TM8V080C16MP12C	CF/CM/CU36C	1.03	1.11	0.96
TM8V080C16MP12C	CF/CM/CU36D	1.03	1.14	0.97
TM8V080C16MP12C	CF/CM/CU42C	1.03	1.12	0.96
TM8V080C16MP12C	CF/CM/CU42D	1.04	1.15	0.94
TM8V080C16MP12C	CF/CM/CU48C	1.03	1.11	0.96
TM8V080C16MP12C	CF/CM/CU48D	1.03	1.11	0.96
TM8V100C16MP12C	CF/CM/CU36C	1.03	1.11	0.96
TM8V100C16MP12C	CF/CM/CU36D	1.03	1.14	0.97
TM8V100C16MP12C	CF/CM/CU42C	1.03	1,12	0.96
TM8V100C16MP12C	CF/CM/CU42D	1.04	1.15	0.94
TM8V100C16MP12C	CF/CM/CU48C	1.03	1.11	0.96
TM8V100C16MP12C	CF/CM/CU48D	1.03	1.11	0.96
TM8V100C20MP12C	CF/CM/CU36C	1.03	1,11	0.96
TM8V100C20MP12C	CF/CM/CU36D	1.03	1.12	0.93
TM8V100C20MP12C	CF/CM/CU42C	1.03	1.12	0.96
TM8V100C20MP12C	CF/CM/CU42D	1.04	1.16	0.94
TM8V100C20MP12C	CF/CM/CU48C	1.03	1,12	0.95
TM8V100C20MP12C	CF/CM/CU48D	1.03	1.12	0.93
TM8V120C20MP12C	CF/CM/CU36C	1.03	1.11	0.96
TM8V120C20MP12C	CF/CM/CU36D	1.03	1.12	0.93
TM8V120C20MP12C	CF/CM/CU42C	1.03	1.12	0.93
TM8V120C20MP12C	CF/CM/CU42D	1.03	1.16	0.94
TM8V120C20MP12C	CF/CM/CU48C	1.04	1.10	
TM8V120C20MP12C			1.12	0.95
TM8X060A12MP11	CF/CM/CU48D	1.03		0.93
TM8X080B12MP11	CF/CM/CU36R	1.00	1.05	0.98
TM8X080B12MP11	CF/CM/CU36B CF42B	1.03	1.12	0.96
TM8X080C16MP11	CF/CM/CU36C	1.02	1.10	0.97
TM8X080C16MP11	CF/CM/CU36D	1.03	1.11	0.96
TM8X080C16MP11	CF/CM/CU42C	1.03	1.13	0.93
TM8X080C16MP11	CF/CM/CU42D	1.04	1.14	0.95
TM8X080C16MP11	CF/CM/CU48C	1.03	1.11	0.96
TM8X080C16MP11	CF/CM/CU48D	1.03	1.11	0.94
TM8X100C16MP11	CF/CM/CU36C	1.03	1.11	0.96
TM8X100C16MP11	CF/CM/CU36D	1.03	1.13	0.95
TM8X100C16MP11	CF/CM/CU42C	1.03	1.12	0.94
TM8X100C16MP11	CF/CM/CU42D	1.04	1.14	0.95
TM8X100C16MP11	CF/CM/CU48C	1.03	1.11	0.96
TM8X100C16MP11	CF/CM/CU48D	1.03	1.11	0.94
TM8X100C20MP11	CF/CM/CU36C	1.04	1.16	0.97
TM8X100C20MP11	CF/CM/CU36D	1.03	1.17	0.97
TM8X100C20MP11	CF/CM/CU42C	1.04	1.16	0.95
TM8X100C20MP11	CF/CM/CU42D	1.04	1.17	0.93
TM8X100C20MP11	CF/CM/CU48C	1.05	1.17	0.98
TM8X100C20MP11	CF/CM/CU48D	1.04	1.17	0.97
TM8X120C20MP11	CF/CM/CU36C	1.04	1.16	0.97
TM8X120C20MP11	CF/CM/CU36D	1.03	1,17	0.97
TM8X120C20MP11	CF/CM/CU42C	1.03	1.16	0.95
TM8X120C20MP11	CF/CM/CU42D	1.04	1.17	0.93
TM8X120C20MP11	CF/CM/CU48C	1.05	1.17	0.98
TM8X120C20MP11	CF/CM/CU48D	1.04	1,17	0.97
TM8Y060A12MP11	CF/CM36A	1.00	1.05	0.98
TM8Y080B12MP11	CF/CM/CU36B	1.03	1.12	0.96
TM8Y080B12MP11	CF42B	1.03	1.10	0.97
TM8Y080C16MP11	CF/CM/CU36C	1.03	1.11	0.96
IO TOOO TOWN TT	31 / 314// 30300	1,00	1.11	0.50

## **FURNACE MULTIPLIERS - 3 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TM8Y080C16MP11	CF/CM/CU36D	1.03	1.13	0.95
TM8Y080C16MP11	CF/CM/CU42C	1.03	1.12	0.94
TM8Y080C16MP11	CF/CM/CU42D	1.04	1.14	0.95
TM8Y080C16MP11	CF/CM/CU48C	1.03	1.11	0.96
TM8Y080C16MP11	CF/CM/CU48D	1.03	1.11	0.94
TM8Y100C16MP11	CF/CM/CU36C	1.03	1.11	0.96
TM8Y100C16MP11	CF/CM/CU36D	1.03	1.13	0.95
TM8Y100C16MP11	CF/CM/CU42C	1.03	1.12	0.94
TM8Y100C16MP11	CF/CM/CU42D	1.04	1.14	0.95
TM8Y100C16MP11	CF/CM/CU48C	1.03	1.11	0.96
TM8Y100C16MP11	CF/CM/CU48D	1.03	1.11	0.94
TM8Y100C20MP11	CF/CM/CU36C	1.04	1.16	0.97
TM8Y100C20MP11	CF/CM/CU36D	1.03	1.17	0.97
TM8Y100C20MP11	CF/CM/CU42C	1.04	1.16	0.95
TM8Y100C20MP11	CF/CM/CU42D	1.04	1.17	0.93
TM8Y100C20MP11	CF/CM/CU48C	1.05	1.17	0.98
TM8Y100C20MP11	CF/CM/CU48D	1.04	1.17	0.97
TM8Y120C20MP11	CF/CM/CU36C	1.04	1.16	0.97
TM8Y120C20MP11	CF/CM/CU36D	1.03	1.17	0.97
TM8Y120C20MP11	CF/CM/CU42C	1.04	1.16	0.95
TM8Y120C20MP11	CF/CM/CU42D	1.04	1.17	0.93
TM8Y120C20MP11	CF/CM/CU48C	1.05	1.17	0.98
TM8Y120C20MP11	CF/CM/CU48D	1.04	1.17	0.97
TM9E080B12MP11	CF/CM/CU36B	0.98	0.99	0.94
TM9E080B12MP11	CF42B	0.98	1.00	0.94
TM9E100C16MP11	CF/CM/CU36C	1.02	1.11	0.94
TM9E100C16MP11	CF/CM/CU36D	1.02	1.13	0.97
TM9E100C16MP11	CF/CM/CU42C	1.03	1.13	0.96
TM9E100C16MP11	CF/CM/CU42D	1.03	1.12	
TM9E100C16MP11	CF/CM/CU48C	1.03	1.13	0.97
TM9E100C16MP11	CF/CM/CU48D	1.03	1.14	0.96
TM9E100C10MP11	CF/CM/CU36C	1.04	1.13	0.97
TM9E100C20MP11	CF/CM/CU36D	1.03		
TM9E100C20MP11			1.15	0.95
	CF/CM/CU42C	1.03	1.13	0.93
TM9E100C20MP11		1.04	1.15	0.93
TM9E100C20MP11	CF/CM/CU48C	1.04	1.14	0.95
TM9E100C20MP11	CF/CM/CU48D	1.04	1.15	0.93
TM9E120D20MP11	CF/CM/CU36D	1.03	1.17	0.93
TM9E120D20MP11	CF/CM/CU42D	1.04	1.17	0.93
TM9E120D20MP11	CF/CM/CU48D	1.04	1.17	0.97
TM9V080B12MP12C	CF/CM/CU36B	0.98	0.99	0.94
TM9V080B12MP12C	CF42B	1.01	1.08	0.97
TM9V100C16MP12C	CF/CM/CU36C	1.03	1.13	0.95
TM9V100C16MP12C	CF/CM/CU36D	1.03	1.13	0.93
TM9V100C16MP12C	CF/CM/CU42C	1.03	1.13	0.95
TM9V100C16MP12C	CF/CM/CU42D	1.04	1.14	0.94
TM9V100C16MP12C	CF/CM/CU48C	1.04	1.14	0.97
TM9V100C16MP12C	CF/CM/CU48D	1.04	1.14	0.95
TM9V100C20MP12C	CF/CM/CU36C	1.03	1.15	0.97
TM9V100C20MP12C	CF/CM/CU36D	1.03	1.15	0.97
TM9V100C20MP12C	CF/CM/CU42C	1.04	1.16	0.97
TM9V100C20MP12C	CF/CM/CU42D	1.04	1.16	0.94
TM9V100C20MP12C				4.00
TIMOV TOOBLOTTI TEO	CF/CM/CU48C	1.04	1.16	1.00
TM9V100C20MP12C	CF/CM/CU48C CF/CM/CU48D	1.04	1.16 1.16	0.97

# FURNACE MULTIPLIERS - 3 TON (Continued)

Furnaces	Coil	T.C.	S.C.	KW
TM9V120D20MP12C	CF/CM/CU42D	1.04	1.15	0.97
TM9V120D20MP12C	CF/CM/CU48D	1.05	1.16	0.98
TM9Y080B12MP11	CF/CM/CU36B	0.98	0.99	0.94
TM9Y080B12MP11	CF42B	0.98	1.00	0.94
TM9Y100C16MP11	CF/CM/CU36C	1.02	1.11	0.96
TM9Y100C16MP11	CF/CM/CU36D	1.03	1.13	0.97
TM9Y100C16MP11	CF/CM/CU42C	1.03	1.12	0.96
TM9Y100C16MP11	CF/CM/CU42D	1.03	1.13	0.97
TM9Y100C16MP11	CF/CM/CU48C	1.03	1.11	0.96
TM9Y100C16MP11	CF/CM/CU48D	1.04	1.14	0.97
TM9Y100C20MP11	CF/CM/CU36C	1.03	1.13	0.95
TM9Y100C20MP11	CF/CM/CU36D	1.04	1.15	0.95
TM9Y100C20MP11	CF/CM/CU42C	1.03	1.13	0.93
TM9Y100C20MP11	CF/CM/CU42D	1.04	1.15	0.93
TM9Y100C20MP11	CF/CM/CU48C	1.04	1.14	0.95
TM9Y100C20MP11	CF/CM/CU48D	1.04	1.15	0.93
TM9Y120D20MP11	CF/CM/CU36D	1.03	1.17	0.93
TM9Y120D20MP11	CF/CM/CU42D	1.04	1.17	0.93
TM9Y120D20MP11	CF/CM/CU48D	1.04	1.17	0.97
TMLV080C16MP12C	CF/CM/CU36C	1.03	1.11	0.96
TMLV080C16MP12C	CF/CM/CU36D	1.03	1.14	0.97
TMLV080C16MP12C	CF/CM/CU42C	1.03	1.12	0.96
TMLV080C16MP12C	CF/CM/CU42D	1.04	1.15	0.94
TMLV080C16MP12C	CF/CM/CU48C	1.03	1.11	0.96
TMLV080C16MP12C	CF/CM/CU48D	1.03	1.11	0.96
TMLV100C16MP12C	CF/CM/CU36C	1.03	1.11	0.96
TMLV100C16MP12C	CF/CM/CU36D	1.03	1.14	0.97
TMLV100C16MP12C	CF/CM/CU42C	1.03	1.12	0.96
TMLV100C16MP12C	CF/CM/CU42D	1.04	1.15	0.94
TMLV100C16MP12C	CF/CM/CU48C	1.03	1.11	0.96
TMLV100C16MP12C	CF/CM/CU48D	1.03	1.11	0.96
TMLV100C20MP12C	CF/CM/CU36C	1.03	1.11	0.96
TMLV100C20MP12C	CF/CM/CU36D	1.03	1.12	0.93
TMLV100C20MP12C	CF/CM/CU42C	1.03	1.12	0.96
TMLV100C20MP12C	CF/CM/CU42D	1.04	1.16	0.94
TMLV100C20MP12C	CF/CM/CU48C	1.03	1.12	0.95
TMLV100C20MP12C	CF/CM/CU48D	1.03	1.12	0.93
TMLV120C20MP12C	CF/CM/CU36C	1.03	1.11	0.96
TMLV120C20MP12C	CF/CM/CU36D	1.03	1.12	0.93
TMLV120C20MP12C	CF/CM/CU42C	1.03	1.12	0.96
TMLV120C20MP12C	CF/CM/CU42D	1.04	1.16	0.94
TMLV120C20MP12C	CF/CM/CU48C	1.03	1.12	0.95
TMLV120C20MP12C	CF/CM/CU48D	1.03	1.12	0.93
TMLX060A12MP11	CF/CM36A	1.00	1.05	0.98
TMLX080B12MP11	CF/CM/CU36B	1.03	1.12	0.96
TMLX080B12MP11	CF42B	1.02	1.10	0.97
TMLX080C16MP11	CF/CM/CU36C	1.03	1.11	0.96
TMLX080C16MP11	CF/CM/CU36D	1.03	1.13	0.95
TMLX080C16MP11	CF/CM/CU42C	1.03	1.12	0.94
TMLX080C16MP11	CF/CM/CU42D	1.04	1.14	0.95
TMLX080C16MP11	CF/CM/CU48C	1.03	1.11	0.96
TMLX080C16MP11	CF/CM/CU48D	1.03	1.11	0.94
TMLX100C16MP11 TMLX100C16MP11	CF/CM/CU36C	1.03	1.11	0.96
	CF/CM/CU36D	1.03	1.13	0.95

#### **FURNACE MULTIPLIERS - 3 TON (Continued)**

#### **Furnaces** Coil T.C. S.C. KW TMLX100C16MP11 CF/CM/CU42D 1.04 1.14 0.95 TMLX100C16MP11 CF/CM/CU48C 1.03 1.11 0.96 TMLX100C16MP11 CF/CM/CU48D 1.03 1.11 0.94 TMLX100C20MP11 CF/CM/CU36C 1.04 1.16 0.97 TMLX100C20MP11 CF/CM/CU36D 1.03 1.17 0.97 TMLX100C20MP11 CF/CM/CU42C 1.04 1.16 0.95 TMLX100C20MP11 CF/CM/CU42D 1.04 1.17 0.93 TMLX100C20MP11 CF/CM/CU48C 1.05 1.17 0.98 TMLX100C20MP11 CF/CM/CU48D 1.04 1.17 0.97 TMLX120C20MP11 CF/CM/CU36C 1.04 1.16 0.97 TMLX120C20MP11 CF/CM/CU36D 1.03 1.17 0.97 TMLX120C20MP11 CF/CM/CU42C 1.04 0.95 1.16 TMLX120C20MP11 CF/CM/CU42D 1.04 1.17 0.93 TMLX120C20MP11 CF/CM/CU48C 1.05 1.17 0.98 TMLX120C20MP11 CF/CM/CU48D 1.04 1.17 0.97 TP9C080B12MP13C CF/CM/CU36B 0.98 0.99 0.94 TP9C080B12MP13C CF42B 1.01 1.08 0.97 TP9C100C16MP13C CF/CM/CU36C 1.03 1.13 0.95 TP9C100C16MP13C CF/CM/CU36D 1,03 1.13 0.93 TP9C100C16MP13C CF/CM/CU42C 1.03 1.13 0.95 TP9C100C16MP13C CF/CM/CU42D 1.04 1.14 0.94 TP9C100C16MP13C CF/CM/CU48C 0.97 1.04 1.14 TP9C100C16MP13C CF/CM/CU48D 1.04 1.14 0.95 TP9C100C20MP13C CF/CM/CU36C 1.03 1.15 0.97 TP9C100C20MP13C CF/CM/CU36D 1,03 1.15 0.97 TP9C100C20MP13C CF/CM/CU42C 1.04 1.16 0.97 TP9C100C20MP13C CF/CM/CU42D 1.04 1.16 0.94 TP9C100C20MP13C CF/CM/CU48C 1.04 1.16 1.00 1.04 TP9C100C20MP13C CF/CM/CU48D 1.16 0.97 TP9C120D20MP13C CF/CM/CU36D 1.04 1.15 0.95 TP9C120D20MP13C CF/CM/CU42D 1.04 1.15 0.97 TP9C120D20MP13C CF/CM/CU48D 1.05 1.16 0.98 TPLC080C16MP13C CF/CM/CU36C 1.03 1.11 0.96 TPLC080C16MP13C CF/CM/CU36D 1.03 1.14 0.97 TPLC080C16MP13C CF/CM/CU42C 1.03 1.12 0.96 TPLC080C16MP13C CF/CM/CU42D 1.04 1.15 0.94 TPLC080C16MP13C CF/CM/CU48C 1.03 1.11 0.96 TPLC080C16MP13C CF/CM/CU48D 1.03 1.11 0.96 TPLC100C16MP13C CF/CM/CU36C 1.03 0.96 1.11 TPLC100C16MP13C CF/CM/CU36D 1.03 1.14 0.97 TPLC100C16MP13C 0.96 CF/CM/CU42C 1.03 1.12 TPLC100C16MP13C CF/CM/CU42D 1.04 1.15 0.94 TPLC100C16MP13C CF/CM/CU48C 1.03 1.11 0.96 TPLC100C16MP13C CF/CM/CU48D 1.03 0.96 1.11 TPLC100C20MP13C CF/CM/CU36C 1.03 1,11 0.96 TPLC100C20MP13C CF/CM/CU36D 1.03 1.12 0.93 TPLC100C20MP13C CF/CM/CU42C 1.03 1.12 0.96 TPLC100C20MP13C CF/CM/CU42D 1.04 1.16 0.94 TPLC100C20MP13C CF/CM/CU48C 1.03 1.12 0.95 TPLC100C20MP13C CF/CM/CU48D 1.03 1.12 0.93

#### **FURNACE MULTIPLIERS - 3 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TPLC120C20MP13C	CF/CM/CU36C	1.03	1.11	0.96
TPLC120C20MP13C	CF/CM/CU36D	1.03	1.12	0.93
TPLC120C20MP13C	CF/CM/CU42C	1.03	1.12	0.96
TPLC120C20MP13C	CF/CM/CU42D	1.04	1.16	0.94
TPLC120C20MP13C	CF/CM/CU48C	1.03	1.12	0.95
TPLC120C20MP13C	CF/CM/CU48D	1.03	1.12	0.93
YP9C080B12MP13C	CF/CM/CU36B	0.98	0.99	0.94
YP9C080B12MP13C	CF42B	1.01	1.08	0.97
YP9C100C16MP13C	CF/CM/CU36C	1.03	1.13	0.95
YP9C100C16MP13C	CF/CM/CU36D	1.03	1.13	0.93
YP9C100C16MP13C	CF/CM/CU42C	1.03	1.13	0.95
YP9C100C16MP13C	CF/CM/CU42D	1.04	1.14	0.94
YP9C100C16MP13C	CF/CM/CU48C	1.04	1.14	0.97
YP9C100C16MP13C	CF/CM/CU48D	1.04	1.14	0.95
YP9C100C20MP13C	CF/CM/CU36C	1.03	1.15	0.97
YP9C100C20MP13C	CF/CM/CU36D	1.03	1.15	0.97
YP9C100C20MP13C	CF/CM/CU42C	1.04	1.16	0.97
YP9C100C20MP13C	CF/CM/CU42D	1.04	1.16	0.94
YP9C100C20MP13C	CF/CM/CU48C	1.04	1.16	1.00
YP9C100C20MP13C	CF/CM/CU48D	1.04	1.16	0.97
YP9C120D20MP13C	CF/CM/CU36D	1.04	1.15	0.95
YP9C120D20MP13C	CF/CM/CU42D	1.04	1.15	0.97
YP9C120D20MP13C	CF/CM/CU48D	1.05	1.16	0.98
YPLC080C16MP13C	CF/CM/CU36C	1.03	1.11	0.96
YPLC080C16MP13C	CF/CM/CU36D	1.03	1.14	0.97
YPLC080C16MP13C	CF/CM/CU42C	1.03	1,12	0.96
YPLC080C16MP13C	CF/CM/CU42D	1.04	1.15	0.94
YPLC080C16MP13C	CF/CM/CU48C	1.03	1.11	0.96
YPLC080C16MP13C	CF/CM/CU48D	1.03	1.11	0.96
YPLC100C16MP13C	CF/CM/CU36C	1.03	1.11	0.96
YPLC100C16MP13C	CF/CM/CU36D	1.03	1.14	0.97
YPLC100C16MP13C	CF/CM/CU42C	1.03	1.12	0.96
YPLC100C16MP13C	CF/CM/CU42D	1.04	1.15	0.94
YPLC100C16MP13C	CF/CM/CU48C	1.03	1.11	0.96
YPLC100C16MP13C	CF/CM/CU48D	1.03	1.11	0.96
YPLC100C20MP13C	CF/CM/CU36C	1.03	1.11	0.96
YPLC100C20MP13C	CF/CM/CU36D	1.03	1.12	0.93
YPLC100C20MP13C	CF/CM/CU42C	1.03	1.12	0.96
YPLC100C20MP13C	CF/CM/CU42D	1.04	1.16	0.94
YPLC100C20MP13C	CF/CM/CU48C	1.03	1.12	0.95
YPLC100C20MP13C	CF/CM/CU48D	1.03	1.12	0.93
YPLC120C20MP13C	CF/CM/CU36C	1.03	1.11	0.96
YPLC120C20MP13C	CF/CM/CU36D	1.03	1.12	0.93
YPLC120C20MP13C	CF/CM/CU42C	1.03	1.12	0.96
YPLC120C20MP13C	CF/CM/CU42D	1.04	1.16	0.94
YPLC120C20MP13C	CF/CM/CU48C	1.03	1.12	0.95
YPLC120C20MP13C	CF/CM/CU48D	1.03	1.12	0.93

#### 5495504-YTG-B-0518

#### **PERFORMANCE DATA - 3.5 TON**

	SATURATE	D SUCTION					0	utdoor	Ambie	nt Tem	peratu	re				
MODEL	@ COMP	RESSOR	55 °F		65 °F		75 °F		85 °F		95 °F		105 °F		115	5 °F
	T (°F)	P (PSIG)	МВН	KW	МВН	KW	МВН	KW	МВН	KW	МВН	KW	МВН	KW	МВН	KW
	35	107	44.1	2.11	39.6	2.34	35.9	2.54	32.7	2.71	29.4	2.85	25.8	2.99	21.4	3.11
	40	119	48.8	2.11	44.1	2.36	40.2	2.58	36.7	2.77	33.3	2.94	29.4	3.10	24.8	3.26
YCD42B21(H,S)	45	130	53.8	2.11	48.9	2.37	44.8	2.61	41.1	2,83	37.4	3.02	33.3	3.21	28.5	3.39
	50	143	59.1	2.10	54.1	2.38	49.7	2.65	45.6	2.89	41.6	3.10	37.4	3.31	32.3	3.51
	55	156	64.7	2.09	59.5	2.39	54.9	2.68	50.5	2.94	46.2	3.17	41.5	3.41	36.4	3.63

#### Motoc

- 1, For Outdoor Unit (Condenser) performance only. Data does not include the effects of air handler power or heat.
- 2. Performance based on 15 F subcooling and 15 F superheat at the Outdoor Unit base valves.
- a. Increase capacity by 1% for each 2 F Increase in subcooling.
- $b_{\ast}$  Decrease capacity by 1% for each 2 F decrease in subcooling.
- 3. Maximum recommended condensing temperature is 140 F.

OUTDOOR UNIT MODE	L NO.	YCD4	2B21(H	l,S)												
INDOOR COIL MODEL	NO.	CF420														
AIR TEMP.	ID CFM			1200			1400						1600			
ENTERING	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
OUTDOOR UNIT (°F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	T.C.	41.5	44.4	45.3	47.5	48.3	42.0	43.1	45.5	48.1	48.7	42.5	41.9	45.7	48.7	49.2
55	s.c.	41.5	35.8	30.7	29.2	23.6	42.0	37.0	31.7	30.3	23.8	42.5	38.1	32.7	31.5	24.0
	KW	2.61	2.62	2.64	2.65	2.67	2.69	2.70	2.72	2.74	2.76	2.77	2.78	2.80	2.82	2.84
	T.C.	40.3	42.7	41.8	46.3	48.5	41.1	42.4	43.0	47.0	48.7	41.8	42.1	44.2	47.6	48.9
65	s.c.	40.3	35.9	30.9	29.6	23.6	41.1	37.4	31.9	30.7	23.8	41.8	38.8	33.0	31.7	24,1
	KW	2.84	2.86	2.87	2.89	2.92	2.92	2.94	2.95	2.98	3.01	3.00	3.03	3.04	3.07	3.09
	T.C.	39.2	40.9	38.3	45.2	48.7	40.1	41.7	40.4	45.9	48.6	41.1	42.4	42.6	46.6	48.6
75	s.c.	39.2	36.0	31.1	29.9	23.5	40.1	37.8	32.2	31.0	23.9	41.1	39.6	33.2	32.0	24.2
	KW	3.07	3.10	3.10	3.13	3.18	3.16	3.18	3.18	3.22	3.26	3.24	3.27	3.27	3.32	3.35
	T.C.	36.9	38.1	37.5	42.7	46.8	38.6	39.1	38.5	43.4	46.9	40.2	40.0	39.5	44.2	47.0
85	s.c.	36.9	35.4	29.7	29.4	23.1	38.6	37.2	31.3	30.7	23.7	40.2	38.9	33.0	32.1	24.2
	KW	3.30	3.32	3.32	3.38	3.46	3.40	3.42	3.42	3.48	3.54	3.49	3.51	3.51	3.57	3.62
	T.C.	34.6	35.3	36.7	40.2	44.8	37.0	36.5	36.6	41.0	45.1	39.4	37.7	36.5	41.8	45.3
95	s.c.	34.6	34.8	28.3	28.8	22.8	37.0	36.5	30.5	30,5	23.5	38.8	37.7	32.7	32.2	24.1
11	KW	3.53	3.55	3.55	3.63	3.74	3.64	3.65	3.65	3.73	3.82	3.74	3.75	3.75	3.82	3.89
	T.C.	31.7	31.4	31.7	36.1	41.5	33.6	32.7	31.8	36.8	41.6	35.6	34.0	31.9	37.6	41.8
105	S.C.	31.7	31.3	26.6	27.2	21.8	33.6	32.7	28.4	29.3	22.6	35.5	34.0	30.2	31.4	23.5
	KW	3.78	3.78	3.77	3.87	3.98	3.88	3.89	3.87	3.96	4.06	3.99	4.00	3.97	4.06	4.15
	T.C.	28.8	27.4	26.7	31.9	38.1	30.3	28.9	27.0	32.7	38.1	31.7	30.4	27.3	33.5	38.2
115	s.c.	28.8	27.4	24.9	25.7	20.7	30.3	28.9	26.3	28.1	21.8	31.7	30.4	27.3	30.6	22.8
	KW	4.02	4.01	4.00	4.11	4.21	4.13	4.13	4.10	4.20	4.31	4.24	4.25	4.19	4.29	4,41

NOTE: ALL CAPACITIES INCLUDE INDOOR FAN HEAT. KW VALUES ARE FOR THE SYSTEM (OUTDOOR + INDOOR).

Green shaded cells are ACCA (TVA) conditions.

Blue shaded cells are AHRI conditions.

#### Multipliers for determining the performance with other indoor sections.

NOTE: For dry bulb temperatures different than those listed (between 73-87 °F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

### **COIL MULTIPLIERS - 3.5 TON**

Air Handler	Coil	T.C.	S.C.	KW
4	CF/CM/CU42C	1.00	1.00	1.00
	CF/CM/CU42D	1.00	1.00	1.00
_	CF/CM/CU48C	1.02	1.02	1.02
-	CF/CM/CU48D	1.02	1.02	1.02
<del>-</del>	CF/CM/CU60C	1.02	1.02	1.02
_	CF/CM/CU60D	1.02	1.02	1.02
_	CF/CM64D	1.02	1.02	1.00
_	CF42B	0.98	0.92	0.98
AE42CX21	-	1.02	1.02	0.96
AE48CX21	-	1.00	0.95	0.92
AE48DX21	-	1.00	0.95	0.92
AE60CX21	_	1.02	1.03	0.94
AE60DX21	-	1.02	1.02	0.92
AP42CX21	-	0.98	0.92	0.98
AP48CX21	-	1.02	0.98	1.02
AP48DX21	-	1.02	0.98	1.00
AP60CX21	-	1.02	1.00	1.02
AP60DX22	-	1.02	1.03	0.97
AVC42CX21	-	1.02	0.98	0.98
AVC48CX21	_	1.02	0.98	0.96
AVC48DX21	, ===	1.02	0.98	0.94
AVC60CX21		1.02	1.00	0.94
AVC60DX21	-	1.02	0.97	0.92
ME14DN21	CF/CM42D	1.02	1.02	0.94
ME14DN21	CF/CM48D	1.02	1.02	0.94
ME14DN21	CF/CM60D	1.02	0.97	0.92
ME14DN21	CF/CM64D	1.02	1.02	0.92
ME16CN21	CF/CM42C	1.02	1.03	0.96
ME16CN21	CF/CM48C	1.02	0.97	0.94
ME16CN21	CF/CM60C	1.02	0.98	0.94
ME20DN21	CF/CM42D	1.02	1.03	0.96
ME20DN21	CF/CM48D	1.02	1.03	0.94
ME20DN21	CF/CM60D	1.02	1.02	0.96
ME20DN21	CF/CM64D	1.02	1.02	0.92
MVC12BN21	CF42B	1.00	0.93	0.98
MVC14DN21	CF/CM42D	1.02	1.02	0.96
MVC14DN21	CF/CM48D	1.02	1.00	0.94
MVC14DN21	CF/CM60D	1.02	1.00	0.94
MVC14DN21	CF/CM64D	1.02	1.00	0.94
MVC16CN21	CF/CM42C	1.02	1.00	0.94
MVC16CN21	CF/CM48C	1.02	0.98	0.96
MVC20DN21	CF/CM42D	1.02	0.98	0.96
MVC20DN21	CF/CM48D	1.02	0.98	0.94
MVC20DN21	CF/CM60D	1.02	0.98	0.92
MVC20DN21	CF/CM64D	1.02	0.98	0.94

### **FURNACE MULTIPLIERS - 3.5 TON**

Furnaces	Coil	T.C.	S.C.	KW
TM8V080C16MP12C	CF/CM/CU42C	1.02	1.07	0.98
TM8V080C16MP12C	CF/CM/CU42D	1.02	1.07	0.96
TM8V080C16MP12C	CF/CM/CU48C	1.02	1.07	0.98
TM8V080C16MP12C	CF/CM/CU48D	1.02	1.07	0.96
TM8V080C16MP12C	CF/CM/CU60C	1.02	1.09	0.96
TM8V080C16MP12C	CF/CM/CU60D	1.02	1.09	0.96
TM8V080C16MP12C	CF/CM64D	1.02	1.07	0.96
TM8V100C16MP12C	CF/CM/CU42C	1.02	1.07	0.98
TM8V100C16MP12C	CF/CM/CU42D	1.02	1.07	0.96

	`		,	
Furnaces	Coil	T.C.	S.C.	KW
TM8V100C16MP12C	CF/CM/CU48C	1.02	1.07	0.98
TM8V100C16MP12C	CF/CM/CU48D	1.02	1.07	0.96
TM8V100C16MP12C	CF/CM/CU60C	1.02	1.09	0.96
TM8V100C16MP12C	CF/CM/CU60D	1.02	1.09	0.96
TM8V100C16MP12C	CF/CM64D	1.02	1.07	0.96
TM8V100C20MP12C	CF/CM/CU42C	1.02	1.07	0.98
TM8V100C20MP12C	CF/CM/CU42D	1.02	1,07	0.92
TM8V100C20MP12C	CF/CM/CU48C	1.02	1.07	0.98
TM8V100C20MP12C	CF/CM/CU48D	1.02	1.07	0.98
TM8V100C20MP12C	CF/CM/CU60C	1.02	1.07	0.98
TM8V100C20MP12C	CF/CM/CU60D	1.02	1.09	0.98
TM8V100C20MP12C	CF/CM64D	1.02	1.07	0.96
TM8V120C20MP12C	CF/CM/CU42C	1.02	1.07	0.98
TM8V120C20MP12C	CF/CM/CU42D	1.02	1.07	0.92
TM8V120C20MP12C	CF/CM/CU48C	1.02	1.07	0.98
TM8V120C20MP12C	CF/CM/CU48D	1.02	1.07	0.98
TM8V120C20MP12C	CF/CM/CU60C	1.02	1.07	0.98
TM8V120C20MP12C	CF/CM/CU60D	1.02	1.09	0.98
TM8V120C20MP12C	CF/CM64D	1.02	1.07	0.96
TM8X080C16MP11	CF/CM/CU42C	1.02	1.07	0.98
TM8X080C16MP11	CF/CM/CU42D	1.02	1.08	0.98
TM8X080C16MP11	CF/CM/CU48C	1.02	1.07	0.98
TM8X080C16MP11	CF/CM/CU48D	1.02	1.08	0.98
TM8X080C16MP11	CF/CM/CU60C	1.02	1.08	0.96
TM8X080C16MP11	CF/CM/CU60D	1.02	1.09	0.98
TM8X080C16MP11	CF/CM64D	1.02	1.07	0.96
TM8X100C16MP11	CF/CM/CU42C	1.02	1.07	0.98
TM8X100C16MP11	CF/CM/CU42D	1.02	1.08	0.98
TM8X100C16MP11	CF/CM/CU48C	1.02	1.07	0.98
TM8X100C16MP11	CF/CM/CU48D	1.02	1.08	0.98
TM8X100C16MP11	CF/CM/CU60C	1.02	1.08	0.96
TM8X100C16MP11	CF/CM/CU60D	1.02	1.09	0.98
TM8X100C16MP11	CF/CM64D	1.02	1.07	0.96
TM8X100C20MP11	CF/CM/CU42C	1.02	1.08	0.98
TM8X100C20MP11	CF/CM/CU42D	1.01	1.02	0.95
TM8X100C20MP11	CF/CM/CU48C	1.02	1.08	0.96
TM8X100C20MP11	CF/CM/CU48D	1,02	1.09	0.94
TM8X100C20MP11	CF/CM/CU60C	1.02	1.08	0.94
TM8X100C20MP11	CF/CM/CU60D	1.02	1.09	0.94
TM8X100C20MP11	CF/CM64D	1.02	1.08	0.94
TM8X120C20MP11	CF/CM/CU42C	1.02	1.08	0.98
TM8X120C20MP11	CF/CM/CU42D	1.01	1.02	0.95
TM8X120C20MP11	CF/CM/CU48C	1.02	1.08	0.96
TM8X120C20MP11	CF/CM/CU48D	1.02	1.09	0.94
TM8X120C20MP11	CF/CM/CU60C	1.02	1.08	0.94
TM8X120C20MP11	CF/CM/CU60D	1.02	1.09	0.94
TM8X120C20MP11	CF/CM64D	1.02	1.08	0.94
TM8Y080C16MP11	CF/CM/CU42C	1.02	1.07	0.98
TM8Y080C16MP11	CF/CM/CU42D	1.02	1.08	0.98
TM8Y080C16MP11	CF/CM/CU48C	1.02	1.07	0.98
TM8Y080C16MP11	CF/CM/CU48D	1.02	1.08	0.98
TM8Y080C16MP11	CF/CM/CU60C	1.02	1.08	0.96
TM8Y080C16MP11	CF/CM/CU60D	1.02	1.09	0.98
TM8Y080C16MP11	CF/CM64D	1.02	1.07	0.96
TM8Y100C16MP11	CF/CM/CU42C	1.02	1.07	0.98
TM8Y100C16MP11	CF/CM/CU42D	1.02	1.08	0.98
	2.75, 30.120			0.00

FURNACE MULTIPLIERS - 3.5 TON (Continued)

### **FURNACE MULTIPLIERS - 3.5 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TM8Y100C16MP11	CF/CM/CU48C	1.02	1.07	0.98
TM8Y100C16MP11	CF/CM/CU48D	1.02	1.08	0.98
TM8Y100C16MP11	CF/CM/CU60C	1.02	1.08	0.96
TM8Y100C16MP11	CF/CM/CU60D	1.02	1.09	0.98
TM8Y100C16MP11	CF/CM64D	1.02	1.07	0.96
TM8Y100C20MP11	CF/CM/CU42C	1.02	1.08	0.98
TM8Y100C20MP11	CF/CM/CU42D	1.01	1.02	0.95
TM8Y100C20MP11	CF/CM/CU48C	1.02	1.08	0.96
TM8Y100C20MP11	CF/CM/CU48D	1.02	1,09	0.94
TM8Y100C20MP11	CF/CM/CU60C	-1.02	-1.08-	0.94
TM8Y100C20MP11	CF/CM/CU60D	1.02	1.09	0.94
TM8Y100C20MP11	CF/CM64D	1.02	1.08	0.94
TM8Y120C20MP11	CF/CM/CU42C	1.02	1.08	0.98
TM8Y120C20MP11	CF/CM/CU42D	1.01	1.02	0.95
TM8Y120C20MP11	CF/CM/CU48C	1.02	1.08	0.96
TM8Y120C20MP11	CF/CM/CU48D	1.02	1.09	0.94
TM8Y120C20MP11	CF/CM/CU60C	1.02	1.08	0.94
TM8Y120C20MP11	CF/CM/CU60D	1.02	1.09	0.94
TM8Y120C20MP11	CF/CM64D	1.02	1.08	0.94
TM9E100C16MP11	CF/CM/CU42C	1.00	1.02	0.94
TM9E100C16MP11	CF/CM/CU42D	1.00	1.02	
TM9E100C16MP11	CF/CM/CU48C			0.97
		1.01	1.02	0.97
TM9E100C16MP11	CF/CM/CU48D	1.02	1.05	0.98
TM9E100C16MP11	CF/CM/CU60C	1.01	1.03	0.97
TM9E100C16MP11	CF/CM/CU60D	1.02	1.05	0.98
TM9E100C16MP11	CF/CM64D	1.02	1.04	0.96
TM9E100C20MP11	CF/CM/CU42C	1.02	1.06	0.98
TM9E100C20MP11	CF/CM/CU42D	1.02	1.07	0.98
TM9E100C20MP11	CF/CM/CU48C	1.02	1.06	0.98
TM9E100C20MP11	CF/CM/CU48D	1.02	1.07	0.98
TM9E100C20MP11	CF/CM/CU60C	1.02	1.07	0.96
TM9E100C20MP11	CF/CM/CU60D	1.02	1.07	0.94
TM9E100C20MP11	CF/CM64D	1.02	1.07	0.94
TM9E120D20MP11	CF/CM/CU42D	1.01	1.02	0.95
TM9E120D20MP11	CF/CM/CU48D	1.02	1.09	0.96
TM9E120D20MP11	CF/CM/CU60D	1.02	1.09	0.96
TM9E120D20MP11	CF/CM64D	1.02	1.08	0.94
TM9V080B12MP12C	CF42B	0.98	0.96	0.95
TM9V100C16MP12C	CF/CM/CU42C	1.01	1.05	0.97
TM9V100C16MP12C	CF/CM/CU42D	1.02	1.08	0.96
TM9V100C16MP12C	CF/CM/CU48C	1.02	1.08	0.98
TM9V100C16MP12C	CF/CM/CU48D	1.02	1.05	0.96
TM9V100C16MP12C	CF/CM/CU60C	1.02	1.04	0.96
TM9V100C16MP12C	CF/CM/CU60D	1.02	1.05	0.98
TM9V100C16MP12C	CF/CM64D	1.02	1.09	0.96
TM9V100C20MP12C	CF/CM/CU42C	1.02	1.07	0.98
TM9V100C20MP12C	CF/CM/CU42D	1.02	1.07	0.96
TM9V100C20MP12C	CF/CM/CU48C	1.02	1.06	0.98
TM9V100C20MP12C	CF/CM/CU48D	1.02	1.06	0.96
TM9V100C20MP12C	CF/CM/CU60C	1.02	1.04	0.98
TM9V100C20MP12C	CF/CM/CU60D	1.02	1.07	0.96
TM9V100C20MP12C	CF/CM64D	1.02	1.06	0.96
TM9V120D20MP12C	CF/CM/CU42D	1.02	1.08	0.98
TM9V120D20MP12C	CF/CM/CU48D	1.02	1.08	0.96
TM9V120D20MP12C	CF/CM/CU60D	1.02	1.08	0.94
TM9V120D20MP12C	CF/CM64D	1.02	1.08	0.94
THIO V TEODEOIVIE TEO	TOL YOUND	1.02	1.00	U.34

### **FURNACE MULTIPLIERS - 3.5 TON (Continued)**

F	0.1	T 0	0.0	14144
Furnaces TMOV400C46MD44	CEICMICLIAGE	T.C.	S.C.	KW
TM9Y100C16MP11	CF/CM/CU42C	1.00	1.02	0.96
TM9Y100C16MP11	CF/CM/CU42D	1.01	1.04	0.97
TM9Y100C16MP11	CF/CM/CU48C	1.01	1.02	0.97
TM9Y100C16MP11	CF/CM/CU48D	1.02	1.05	0.98
TM9Y100C16MP11	CF/CM/CU60C	1.01	1.03	0.97
TM9Y100C16MP11	CF/CM/CU60D	1.02	1.05	0.98
TM9Y100C16MP11	CF/CM64D	1.02	1.04	0.96
TM9Y100C20MP11	CF/CM/CU42C	1.02	1.06	0.98
TM9Y100C20MP11	CF/CM/CU42D	1.02	1.07	0.98
TM9Y100C20MP11	GF/GM/GU48G	<del>-1.02</del>	<del>-1.06</del>	-0.98
TM9Y100C20MP11	CF/CM/CU48D	1.02	1.07	0.98
TM9Y100C20MP11	CF/CM/CU60C	1.02	1.07	0.96
TM9Y100C20MP11	CF/CM/CU60D	1.02	1.07	0.94
TM9Y100C20MP11	CF/CM64D	1.02	1.07	0.94
TM9Y120D20MP11	CF/CM/CU42D	1.01	1.02	0.95
TM9Y120D20MP11	CF/CM/CU48D	1.02	1.09	0.96
TM9Y120D20MP11	CF/CM/CU60D	1.02	1.09	0.96
TM9Y120D20MP11	CF/CM64D	1.02	1.08	0.94
TMLV080C16MP12C	CF/CM/CU42C	1.02	1.07	0.98
TMLV080C16MP12C	CF/CM/CU42D	1.02	1.07	0.96
TMLV080C16MP12C	CF/CM/CU48C	1.02	1.07	0.98
TMLV080C16MP12C	CF/CM/CU48D	1.02	1.07	0.96
TMLV080C16MP12C	CF/CM/CU60C	1.02	1.09	0.96
TMLV080C16MP12C	CF/CM/CU60D	1.02	1.09	0.96
TMLV080C16MP12C	CF/CM64D	1.02	1.07	0.96
TMLV100C16MP12C	CF/CM/CU42C	1.02	1.07	0.98
TMLV100C16MP12C	CF/CM/CU42D	1.02	1.07	0.96
TMLV100C16MP12C	CF/CM/CU48C	1.02	1.07	0.98
TMLV100C16MP12C	CF/CM/CU48D	1.02	1.07	0.96
TMLV100C16MP12C	CF/CM/CU60C	1.02	1.09	0.96
TMLV100C16MP12C	CF/CM/CU60D	1.02	1.09	0.96
TMLV100C16MP12C	CF/CM64D	1.02	1.07	0.96
TMLV100C20MP12C	CF/CM/CU42C	1.02	1.07	0.98
TMLV100C20MP12C	CF/CM/CU42D	1.02	1.07	0.92
TMLV100C20MP12C	CF/CM/CU48C	1.02	1.07	0.98
TMLV100C20MP12C	CF/CM/CU48D	1.02	1.07	0.98
TMLV100C20MP12C	CF/CM/CU60C	1.02	1.07	0.98
TMLV100C20MP12C	CF/CM/CU60D	1.02	1.09	0.98
TMLV100C20MP12C	CF/CM64D	1.02	1.07	0.96
TMLV120C20MP12C	CF/CM/CU42C	1.02	1.07	0.98
TMLV120C20MP12C	CF/CM/CU42D	1.02	1.07	0.92
TMLV120C20MP12C	CF/CM/CU48C	1.02	1.07	0.98
TMLV120C20MP12C	CF/CM/CU48D	1.02	1.07	0.98
TMLV120C20MP12C	CF/CM/CU60C	1.02	1.07	0.98
TMLV120C20MP12C	CF/CM/CU60D	1.02	1.09	0.98
TMLV120C20MP12C	CF/CM64D	1.02	1.09	0.96
			-	
TMLX080C16MP11	CF/CM/CU42C	1.02	1.07	0.98
TMLX080C16MP11	CF/CM/CU42D	1.02	1.08	0.98
TMLX080C16MP11	CF/CM/CU48C	1.02	1.07	0.98
TMLX080C16MP11	CF/CM/CU48D	1.02	1.08	0.98
TMLX080C16MP11	CF/CM/CU60C	1.02	1.08	0.96
TMLX080C16MP11	CF/CM/CU60D	1.02	1.09	0.98
TMLX080C16MP11	CF/CM64D	1.02	1.07	0.96
TMLX100C16MP11	CF/CM/CU42C	1.02	1.07	0.98
TMLX100C16MP11	CF/CM/CU42D	1.02	1.08	0.98
TMLX100C16MP11	CF/CM/CU48C	1.02	1.07	0.98

# FURNACE MULTIPLIERS - 3.5 TON (Continued)

## **FURNACE MULTIPLIERS - 3.5 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TMLX100C16MP11	CF/CM/CU48D	1.02	1.08	0.98
TMLX100C16MP11	CF/CM/CU60C	1.02	1.08	0.96
TMLX100C16MP11	CF/CM/CU60D	1.02	1.09	0.98
TMLX100C16MP11	CF/CM64D	1.02	1.07	0.96
TMLX100C20MP11	CF/CM/CU42C	1.02	1.08	0.98
TMLX100C20MP11	CF/CM/CU42D	1.01	1.02	0.95
TMLX100C20MP11	CF/CM/CU48C	1.02	1.08	0.96
TMLX100C20MP11	CF/CM/CU48D	1.02	1.09	0.94
TMLX100C20MP11	CF/CM/CU60C	1.02	1.08	0.94
TMLX100C20MP11	CF/CM/CU60D	1.02	1.09	0.94
TMLX100C20MP11	CF/CM64D	1.02	1.08	0.94
TMLX120C20MP11	CF/CM/CU42C	1.02	1.08	0.98
TMLX120C20MP11	CF/CM/CU42D	1.01	1.02	0.95
TMLX120C20MP11	CF/CM/CU48C	1.02	1.08	0.96
TMLX120C20MP11	CF/CM/CU48D	1.02	1.09	0.94
TMLX120C20MP11	CF/CM/CU60C	1.02	1.08	0.94
TMLX120C20MP11	CF/CM/CU60D	1.02	1.09	0.94
TMLX120C20MP11	CF/CM64D	1.02	1.08	0.94
TP9C080B12MP13C	CF42B	0.98	0.96	0.95
TP9C100C16MP13C	CF/CM/CU42C	1.01	1.05	0.97
TP9C100C16MP13C	CF/CM/CU42D	1.02	1.08	0.96
TP9C100C16MP13C	CF/CM/CU48C	1.02	1.08	0.98
TP9C100C16MP13C	CF/CM/CU48D	1.02	1.05	0.96
TP9C100C16MP13C	CF/CM/CU60C	1.02	1.03	0.96
TP9C100C16MP13C	CF/CM/CU60D	1.02	1.05	0.98
TP9C100C16MP13C	CF/CM64D	1.02	1.09	0.96
TP9C100C20MP13C	CF/CM/CU42C	1.02	1.03	0.96
TP9C100C20MP13C	CF/CM/CU42D	1.02	1.07	0.96
TP9C100C20MP13C	CF/CM/CU48C	1.02	1.06	0.98
TP9C100C20MP13C	CF/CM/CU48D	1.02	1.06	0.96
TP9C100C20MP13C	CF/CM/CU60C	1.02	1.04	0.98
TP9C100C20MP13C	CF/CM/CU60D	1.02	1.04	0.96
TP9C100C20MP13C	CF/CM64D	1.02	1.07	0.96
TP9C100C20MP13C	CF/CM/CU42D	1.02	1.08	0.98
TP9C120D20MP13C	CF/CM/CU48D	1.02	1.08	0.96
TP9C120D20MP13C	CF/CM/CU60D	1.02	1.08	0.96
TP9C120D20MP13C	CF/CM64D	1.02	1.08	0.94
		_		
TPLC080C16MP13C TPLC080C16MP13C	CF/CM/CU42C	1.02	1.07	0.98
	-	1.02	1.07	0.96
TPLC080C16MP13C TPLC080C16MP13C	CF/CM/CU48C	1.02	1.07	0.98
	CF/CM/CU48D	1.02	1.07	0.96
TPLC080C16MP13C	CF/CM/CU60C	1.02	1.09	0.96
TPLC080C16MP13C	CF/CM/CU60D	1.02	1.09	0.96
TPLC080C16MP13C	CF/CM64D	1.02	1.07	0.96
TPLC100C16MP13C	CF/CM/CU42C	1.02	1.07	0.98
TPLC100C16MP13C	CF/CM/CU42D	1.02	1.07	0.96
TPLC100C16MP13C	CF/CM/CU48C	1.02	1.07	0.98
TPLC100C16MP13C	CF/CM/CU48D	1.02	1.07	0.96
TPLC100C16MP13C	CF/CM/CU60C	1.02	1.09	0.96
TPLC100C16MP13C	CF/CM/CU60D	1.02	1.09	0.96
TPLC100C16MP13C	CF/CM64D	1.02	1.07	0.96
TPLC100C20MP13C	CF/CM/CU42C	1.02	1.07	0.98
TPLC100C20MP13C	CF/CM/CU42D	1.02	1.07	0.92
TPLC100C20MP13C	CF/CM/CU48C	1.02	1.07	0.98
TPLC100C20MP13C	CF/CM/CU48D	1.02	1.07	0.98
TPLC100C20MP13C	CF/CM/CU60C	1.02	1.07	0.98

Furnaces	Coil	T.C.	S.C.	KW
TPLC100C20MP13C	CF/CM/CU60D	1.02	1.09	0.98
TPLC100C20MP13C	CF/CM64D	1.02	1.07	0.96
TPLC120C20MP13C	CF/CM/CU42C	1.02	1.07	0.98
TPLC120C20MP13C	CF/CM/CU42D	1.02	1.07	0.92
TPLC120C20MP13C	CF/CM/CU48C	1.02	1.07	0.98
TPLC120C20MP13C	CF/CM/CU48D	1.02	1.07	0.98
TPLC120C20MP13C	CF/CM/CU60C	1.02	1.07	0.98
TPLC120C20MP13C	CF/CM/CU60D	1.02	1.09	0.98
TPLC120C20MP13C	CF/CM64D	1.02	1.07	0.96
YP9C080B12MP13C	CF42B	0.98	0.96	0.95
YP9C100C16MP13C	CF/CM/CU42C	1.01	1.05	0.97
YP9C100C16MP13C	CF/CM/CU42D	1.02	1.08	0.96
YP9C100C16MP13C	CF/CM/CU48C	1,02	1.08	0.98
YP9C100C16MP13C	CF/CM/CU48D	1.02	1.05	0.96
YP9C100C16MP13C	CF/CM/CU60C	1.02	1.04	0.96
YP9C100C16MP13C	CF/CM/CU60D	1.02	1.05	0.98
YP9C100C16MP13C	CF/CM64D	1.02	1.09	0.96
YP9C100C20MP13C	CF/CM/CU42C	1.02	1.07	0.98
YP9C100C20MP13C	CF/CM/CU42D	1.02	1.07	0.96
YP9C100C20MP13C	CF/CM/CU48C	1.02	1.06	0.98
YP9C100C20MP13C	CF/CM/CU48D	1.02	1.06	0.96
YP9C100C20MP13C	CF/CM/CU60C	1.02	1.04	0.98
YP9C100C20MP13C	CF/CM/CU60D	1.02	1.07	0.96
YP9C100C20MP13C	CF/CM64D	1.02	1.06	0.96
YP9C120D20MP13C	CF/CM/CU42D	1.02	1.08	0.98
YP9C120D20MP13C	CF/CM/CU48D	1.02	1.08	0.96
YP9C120D20MP13C	CF/CM/CU60D	1.02	1.08	0.94
YP9C120D20MP13C	CF/CM64D	1.02	1.08	0.94
		_		
YPLC080C16MP13C	CF/CM/CU42C	1.02	1.07	0.98
YPLC080C16MP13C	CF/CM/CU42D	1.02	1.07	0.96
YPLC080C16MP13C	CF/CM/CU48C	1.02	1.07	0.98
YPLC080C16MP13C	CF/CM/CU48D	1.02	1.07	0.96
YPLC080C16MP13C	CF/CM/CU60C	1.02	1.09	0.96
YPLC080C16MP13C	CF/CM/CU60D	1.02	1.09	0.96
YPLC080C16MP13C	CF/CM64D	1.02	1.07	0.96
YPLC100C16MP13C	CF/CM/CU42C	1.02	1.07	0.98
YPLC100C16MP13C	CF/CM/CU42D	1.02	1.07	0.96
YPLC100C16MP13C	CF/CM/CU48C	1.02	1.07	0.98
YPLC100C16MP13C	CF/CM/CU48D	1.02	1.07	0.96
YPLC100C16MP13C	CF/CM/CU60C	1.02	1.09	0.96
YPLC100C16MP13C	CF/CM/CU60D	1.02	1.09	0.96
YPLC100C16MP13C	CF/CM64D	1.02	1.07	0.96
YPLC100C20MP13C	CF/CM/CU42C	1.02	1.07	0.98
YPLC100C20MP13C	CF/CM/CU42D	1.02	1.07	0.92
YPLC100C20MP13C	CF/CM/CU48C	1.02	1.07	0.98
YPLC100C20MP13C	CF/CM/CU48D	1.02	1.07	0.98
YPLC100C20MP13C	CF/CM/CU60C	1.02	1.07	0.98
YPLC100C20MP13C	CF/CM/CU60D	1.02	1.09	0.98
YPLC100C20MP13C	CF/CM64D	1.02	1.07	0.96
YPLC120C20MP13C	CF/CM/CU42C	1.02	1.07	0.98
YPLC120C20MP13C	CF/CM/CU42D	1.02	1.07	0.92
YPLC120C20MP13C	CF/CM/CU48C	1.02	1.07	0.98
YPLC120C20MP13C	CF/CM/CU48D	1.02	1.07	0.98
YPLC120C20MP13C	CF/CM/CU60C	1.02	1.07	0.98
YPLC120C20MP13C	CF/CM/CU60D	1.02	1.09	0.98
YPLC120C20MP13C	CF/CM64D	1.02	1.07	0.96

#### 5495504-YTG-B-0518

#### **PERFORMANCE DATA - 4 TON**

SATURATED SUCTION				Outdoor Ambient Temperature												
MODEL	@ COMP	RESSOR	55	°F	65	°F	75	°F	85	°F	95	°F	105	°F	115	5 °F
	T (°F)	P (PSIG)	МВН	KW	МВН	KW	мвн	KW	МВН	KW	мвн	KW	МВН	KW	мвн	KW
	35	107	46.2	2.20	44.0	2.49	41.7	2.79	39.4	3.13	36.9	3.51	34.3	3.98	31.5	4.51
	40	119	50.8	2,19	48.4	2.49	45.9	2.80	43.3	3.14	40.7	3.51	37.9	3.97	34.9	4.50
YCD48B21S	45	130	55.8	2.19	53.0	2.50	50.3	2.81	47.6	3.15	44.6	3.53	41.8	3.97	38.6	4.50
	50	143	61.1	2.19	58.1	2.51	55.0	2.83	52.0	3.17	48.9	3.56	45.8	4.00	42.5	4.50
	55	156	66.7	2.20	63.4	2.52	60.0	2.85	56.6	3.21	53.4	3.58	49.9	4.04	46.6	4.5

#### Motoe

- 1. For Outdoor Unit (Condenser) performance only. Data does not include the effects of air handler power or heat,
- 2. Performance based on 15 F subcooling and 15 F superheat at the Outdoor Unit base valves.
- a. Increase capacity by 1% for each 2 F increase in subcooling.
- b. Decrease capacity by 1% for each 2 F decrease in subcooling.
- 3. Maximum recommended condensing temperature is 140 F.

OUTDOOR UNIT MODE	LNO	YCD4	RP21S					_								
INDOOR COIL MODEL		CF480														
	ID CFM	1400					1600							1800		
AIR TEMP. ENTERING	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
OUTDOOR UNIT (°F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
	T.C.	43.3	46.5	46.4	49.1	51.0	44.0	46.8	46.8	49.5	51.0	44.6	47.0	47.1	49.8	50.9
55	s.c.	42.7	36.7	32.2	30.5	23.8	43.4	38.0	33.1	31.3	24.2	44.0	39.4	34.0	32.2	24.6
	KW	2.70	2.69	2.73	2.77	2.81	2.76	2.80	2.82	2.85	2.89	2.82	2.91	2.90	2.94	2.98
	T.C.	43.2	46.0	45.9	48.8	51.5	44.1	46.4	46.4	49.2	51.5	45.0	46.8	47.0	49.7	51.6
65	s.c.	42.6	37.5	32.6	31.1	24.2	43.5	39.1	34.0	32.1	24.7	44.4	40.7	35.4	33.2	25.2
	KW	2.99	2.96	3.02	3.06	3.10	3.04	3.05	3.10	3.14	3.18	3.09	3.15	3.18	3.22	3.27
	T.C.	43.1	45.5	45.4	48.4	51.9	44.3	46.1	46.1	49.0	52.1	45.4	46.6	46.8	49.6	52.2
75	s.c.	42.5	38.4	33.1	31.7	24.6	43.7	40.2	34.9	32.9	25.2	44.8	41.9	36.8	34.1	25.9
	KW	3.27	3.23	3.30	3.34	3.39	3.32	3.31	3.38	3.43	3.47	3.36	3.39	3.46	3.51	3.56
	T.C.	41.5	43.5	43.1	47.2	50.8	43.1	44.0	43.8	47.5	50.6	44.7	44.5	44.6	47.9	50.5
85	S.C.	40.9	38.1	32,2	31.6	24.2	42.5	40.0	34.2	33.2	25.0	44.0	41.8	36.3	34.8	25.8
	KW	3.58	3.63	3.65	3.72	3.78	3.65	3.69	3.74	3.80	3.87	3.72	3.75	3.82	3.89	3.95
	T.C.	39.9	41.4	40.7	45.9	49.7	41.9	41.9	41.5	46.0	49.2	43.9	42.3	42.3	46.1	48.7
95	S.C.	39.4	37.9	31.3	31.5	23.9	41.3	39.8	33.5	33,5	24.8	43.2	41.7	35.7	35.5	25.7
	KW	3.89	4.02	4.01	4.10	4.17	3.99	4.06	4.10	4.18	4.26	4.09	4.11	4.19	4.27	4.35
	T.C.	37.6	38.3	37.4	42.3	46.8	39.3	39.3	38.0	42.7	46.4	41.0	40.4	38.7	43.1	46.1
105	S.C.	37.1	36.3	29.8	30.3	22.9	38.7	38.1	32.0	32.4	24.0	40.4	39.8	34.2	34.4	25.2
	KW	4.33	4.39	4.45	4.56	4.66	4.44	4.47	4.54	4.65	4.75	4.54	4.55	4.63	4.74	4.85
	T.C.	35.2	35.2	34.1	38.6	43.8	36.7	36.8	34.6	39.4	43.7	38.1	38.4	35.0	40.1	43.5
115	S.C.	34.7	34.7	28.4	29.1	21.9	36.2	36.3	30.5	31.2	23.3	37.6	37.9	32.7	33.4	24.7
	KW	4.77	4.77	4.88	5.03	5.14	4.89	4.88	4.98	5.12	5.24	5.00	4.98	5.07	5.21	5.34

NOTE: ALL CAPACITIES INCLUDE INDOOR FAN HEAT. KW VALUES ARE FOR THE SYSTEM (OUTDOOR + INDOOR).

Green shaded cells are ACCA (TVA) conditions.

Blue shaded cells are AHRI conditions.

#### Multipliers for determining the performance with other indoor sections.

NOTE: For dry bulb temperatures different than those listed (between 73-87 °F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

### **COIL MULTIPLIERS - 4 TON**

Air Handler	Coil	T.C.	S.C.	KW
=	CF/CM/CU48C	1.00	1.00	1.00
	CF/CM/CU48D	1.00	1.00	1.00
=	CF/CM/CU60C	1.04	1.07	1.02
-	CF/CM/CU60D	1.04	1.07	1.02
	CF/CM64D	1.04	1.07	1.02
AE48CX21	-	1.03	1.04	0.93
AE48DX21	-	1.04	1.06	0.94
AE60CX21	-	1.04	1.06	0.94
AE60DX21	=	1.04	1.04	0.94
AP48CX21	=	1.00	0.97	0.96
AP48DX21	=	1.03	1.04	1.03
AP60CX21		1.04	1.06	1.02
AP60DX21	-	1.03	1.04	1.01
AVC48CX21	=	1.03	1.03	0.95
AVC48DX21	<del>56</del> ,	1.04	1.04	0.94
AVC60CX21	=:	1.04	1.03	0.94
AVC60DX21	-	1.04	1.06	0.94
ME14DN21	CF/CM60D	1.04	1.04	0.94
ME14DN21	CF/CM64D	1.04	1.03	0.94
ME16CN21	CF/CM48C	1.04	1.06	0.94
ME16CN21	CF/CM60C	1.04	1.06	0.94
ME20DN21	CF/CM48D	1.04	1.06	0.94
ME20DN21	CF/CM60D	1.04	1.04	0.94
ME20DN21	CF/CM64D	1.04	1.06	0.94
MVC14DN21	CF/CM48D	1.03	1.00	0.93
MVC14DN21	CF/CM60D	1.03	1.01	0.93
MVC14DN21	CF/CM64D	1.04	1.01	0.94
MVC16CN21	CF/CM48C	1.04	1.04	0.94
MVC16CN21	CF/CM60C	1.04	1.10	0.92
MVC20DN21	CF/CM48D	1.04	1.06	0.96
MVC20DN21	CF/CM60D	1.04	1.06	0.94
MVC20DN21	CF/CM64D	1.04	1.03	0.94

### **FURNACE MULTIPLIERS - 4 TON**

Furnaces	Coil	T.C.	S.C.	KW
TM8V080C16MP12C	CF/CM/CU48C	1.01	1.04	0.95
TM8V080C16MP12C	CF/CM/CU48D	1.02	1.05	0.96
TM8V080C16MP12C	CF/CM/CU60C	1.02	1.05	0.96
TM8V080C16MP12C	CF/CM/CU60D	1.02	1.05	0.96
TM8V080C16MP12C	CF/CM64D	1.04	1.07	0.96
TM8V100C16MP12C	CF/CM/CU48C	1.01	1.04	0.95
TM8V100C16MP12C	CF/CM/CU48D	1.02	1.05	0.96
TM8V100C16MP12C	CF/CM/CU60C	1.02	1.05	0.96
TM8V100C16MP12C	CF/CM/CU60D	1.02	1.05	0.96
TM8V100C16MP12C	CF/CM64D	1.04	1.07	0.96
TM8V100C20MP12C	CF/CM/CU48C	1.02	1.05	0.96
TM8V100C20MP12C	CF/CM/CU48D	1.03	1.08	0.93
TM8V100C20MP12C	CF/CM/CU60C	1.03	1.06	0.97
TM8V100C20MP12C	CF/CM/CU60D	1.04	1.09	0.98
TM8V100C20MP12C	CF/CM64D	1.03	1.04	0.95
TM8V120C20MP12C	CF/CM/CU48C	1.02	1.05	0.96
TM8V120C20MP12C	CF/CM/CU48D	1.03	1.08	0.93
TM8V120C20MP12C	CF/CM/CU60C	1.03	1.06	0.97
TM8V120C20MP12C	CF/CM/CU60D	1.04	1.09	0.98
TM8V120C20MP12C	CF/CM64D	1.03	1.04	0.95
TM8X080C16MP11	CF/CM/CU48C	1.00	1.01	0.94
TM8X080C16MP11	CF/CM/CU48D	1.01	1.03	0.95
TM8X080C16MP11	CF/CM/CU60C	1.01	1.02	0.95
TM8X080C16MP11	CF/CM/CU60D	1.01	1.02	0.95
TM8X080C16MP11	CF/CM64D	1.02	1.02	0.94
TM8X100C16MP11	CF/CM/CU48C	1.00	1.01	0.94
TM8X100C16MP11	CF/CM/CU48D	1.01	1.03	0.95
TM8X100C16MP11	CF/CM/CU60C	1.01	1.02	0.95
TM8X100C16MP11	CF/CM/CU60D	1.01	1.02	0.95
TM8X100C16MP11	CF/CM64D	1.02	1.02	0.94
TM8X100C20MP11	CF/CM/CU48C	1.01	1.03	0.95
TM8X100C20MP11	CF/CM/CU48D	1.02	1.05	0.92
TM8X100C20MP11	CF/CM/CU60C	1.02	1.03	0.92
TM8X100C20MP11	CF/CM/CU60D	1.04	1.12	0.96
TM8X100C20MP11	CF/CM64D	1.03	1.04	0.93
TM8X120C20MP11	CF/CM/CU48C	1.01	1.03	0.95
TM8X120C20MP11	CF/CM/CU48D	1.02	1.05	0.92
TM8X120C20MP11	CF/CM/CU60C	1.02	1.03	0.92
TM8X120C20MP11	CF/CM/CU60D	1.04	1.12	0.96
TM8X120C20MP11	CF/CM64D	1.03	1.04	0.93
TM8Y080C16MP11	CF/CM/CU48C	1.00	1.01	0.94
TM8Y080C16MP11	CF/CM/CU48D	1.01	1.03	0.95
TM8Y080C16MP11	CF/CM/CU60C	1.01	1.02	0.95
TM8Y080C16MP11	CF/CM/CU60D	1.01	1.02	0.95
TM8Y080C16MP11	CF/CM64D	1.02	1.02	0.94
TM8Y100C16MP11	CF/CM/CU48C	1.00	1.01	0.94
TM8Y100C16MP11	CF/CM/CU48D	1.01	1.03	0.95
TM8Y100C16MP11	CF/CM/CU60C	1.01	1.02	0.95
TM8Y100C16MP11	CF/CM/CU60D	1.01	1.02	0.95
TM8Y100C16MP11	CF/CM64D	1.02	1.02	0.94
TM8Y100C20MP11	CF/CM/CU48C	1.01	1.03	0.95
TM8Y100C20MP11	CF/CM/CU48D	1.02	1.05	0.92
TM8Y100C20MP11	CF/CM/CU60C	1.02	1.03	0.92
TM8Y100C20MP11	CF/CM/CU60D	1.04	1.12	0.96
TM8Y100C20MP11	CF/CM64D	1.03	1.04	0.93
THE THOUSE OF THE THE	1017011040	1.00	1.04	0.00

## **FURNACE MULTIPLIERS - 4 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TM8Y120C20MP11	CF/CM/CU48C	1.01	1.03	0.95
TM8Y120C20MP11	CF/CM/CU48D	1.02	1.05	0.92
TM8Y120C20MP11	CF/CM/CU60C	1.02	1.03	0.92
TM8Y120C20MP11	CF/CM/CU60D	1.04	1.12	0.96
TM8Y120C20MP11	CF/CM64D	1.03	1.04	0.93
TM9E100C16MP11	CF/CM/CU48C	1.01	1.04	0.95
TM9E100C16MP11	CF/CM/CU48D	1.01	1.04	0.95
TM9E100C16MP11	CF/CM/CU60C	1.01	1.03	0.95
TM9E100C16MP11	CF/CM/CU60D	1.02	1.05	0.96
TM9E100C16MP11	CF/CM64D	1.03	1.05	0.97
TM9E100C20MP11	CF/CM/CU48C	1.00	1.00	0.94
TM9E100C20MP11	CF/CM/CU48D	1.00	1.00	0.94
TM9E100C20MP11	CF/CM/CU60C	1.00	1.00	0.94
TM9E100C20MP11	CF/CM/CU60D	1.01	1.02	0.93
TM9E100C20MP11	CF/CM64D	1.02	1.02	0.94
	CF/CM/CU48D	1.02	1.02	
TM9E120D20MP11				0.93
TM9E120D20MP11	CF/CM/CU60D	1.04	1.12	0.94
TM9E120D20MP11	CF/CM64D	1.04	1.11	0.94
TM9V100C16MP12C	CF/CM/CU48C	1.00	1.00	0.94
TM9V100C16MP12C	CF/CM/CU48D	1.02	1.05	0.94
TM9V100C16MP12C	CF/CM/CU60C	1.02	1.05	0.96
TM9V100C16MP12C	CF/CM/CU60D	1.03	1.08	0.97
TM9V100C16MP12C	CF/CM64D	1.02	1.02	0.92
TM9V100C20MP12C	CF/CM/CU48C	1.00	1.00	0.98
TM9V100C20MP12C	CF/CM/CU48D	1.00	1.01	0.94
TM9V100C20MP12C	CF/CM/CU60C	1.03	1.08	0.99
TM9V100C20MP12C	CF/CM/CU60D	1.03	1.08	0.95
TM9V100C20MP12C	CF/CM64D	1.04	1.08	0.94
TM9V120D20MP12C	CF/CM/CU48D	1.02	1.05	0.94
TM9V120D20MP12C	CF/CM/CU60D	1.04	1.11	0.94
TM9V120D20MP12C	CF/CM64D	1.04	1.11	0.98
TM9Y100C16MP11	CF/CM/CU48C	1.01	1.04	0.95
TM9Y100C16MP11	CF/CM/CU48D	1.01	1.04	0.95
TM9Y100C16MP11	CF/CM/CU60C	1.01	1.03	0.95
TM9Y100C16MP11	CF/CM/CU60D	1.02	1.05	0.96
TM9Y100C16MP11	CF/CM64D	1.03	1.05	0.97
TM9Y100C20MP11	CF/CM/CU48C	1.00	1.00	0.94
TM9Y100C20MP11	CF/CM/CU48D	1.00	1.00	0.94
TM9Y100C20MP11	CF/CM/CU60C	1.00	1.00	0.94
TM9Y100C20MP11	CF/CM/CU60D	1.01	1.02	0.93
TM9Y100C20MP11	CF/CM64D	1.02	1.02	0.94
TM9Y120D20MP11	CF/CM/CU48D	1.02	1.04	0.93
	CF/CM/CU60D			
TM9Y120D20MP11		1.04	1.12	0.94
TM9Y120D20MP11	CF/CM64D	1.04	1.11	0.94
TMLV080C16MP12C	CF/CM/CU48C	1.01	1.04	0.95
TMLV080C16MP12C	CF/CM/CU48D	1.02	1.05	0.96
TMLV080C16MP12C	CF/CM/CU60C	1.02	1.05	0.96
TMLV080C16MP12C	CF/CM/CU60D	1.02	1.05	0.96
TMLV080C16MP12C	CF/CM64D	1.04	1.07	0.96
TMLV100C16MP12C	CF/CM/CU48C	1.01	1.04	0.95
TMLV100C16MP12C	CF/CM/CU48D	1.02	1.05	0.96
TMLV100C16MP12C	CF/CM/CU60C	1.02	1.05	0.96
TMLV100C16MP12C	CF/CM/CU60D	1.02	1.05	0.96
TMLV100C16MP12C	CF/CM64D	1.04	1.07	0.96
TMLV100C20MP12C	CF/CM/CU48C	1.02	1.05	0.96

### **FURNACE MULTIPLIERS - 4 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TMLV100C20MP12C	CF/CM/CU48D	1.03	1.08	0.93
TMLV100C20MP12C	CF/CM/CU60C	1.03	1.06	0.97
TMLV100C20MP12C	CF/CM/CU60D	1.04	1.09	0.98
TMLV100C20MP12C	CF/CM64D	1.03	1.04	0.95
TMLV120C20MP12C	CF/CM/CU48C	1.02	1.05	0.96
TMLV120C20MP12C	CF/CM/CU48D	1.03	1.08	0.93
TMLV120C20MP12C	CF/CM/CU60C	1.03	1.06	0.97
TMLV120C20MP12C	CF/CM/CU60D	1.04	1.09	0.98
TMLV120C20MP12C	CF/CM64D	1.03	1.04	0.95
TMLX080C16MP11	CF/CM/CU48C	1.00	1.01	0.94
TMLX080C16MP11	CF/CM/CU48D	1.01	1.03	0.95
TMLX080C16MP11	CF/CM/CU60C	1.01	1.02	0.95
TMLX080C16MP11	CF/CM/CU60D	1.01	1.02	0.95
TMLX080C16MP11	CF/CM64D	1.02	1.02	0.94
TMLX100C16MP11	CF/CM/CU48C	1.00	1.01	0.94
TMLX100C16MP11	CF/CM/CU48D	1.01	1.03	0.95
TMLX100C16MP11	CF/CM/CU60C	1.01	1.02	0.95
TMLX100C16MP11	CF/CM/CU60D	1.01	1.02	0.95
TMLX100C16MP11	CF/CM/C000D	1.02	1.02	0.95
TMLX100C10MP11	CF/CM/CU48C	1.02	1.02	0.94
TMLX100C20MP11	CF/CM/CU48D	1.02	1.05	0.95
TMLX100G20MP11	CF/CM/CU60C	1.02	1.03	0.92
TMLX100C20MP11			1.12	
	CF/CM/CU60D	1.04		0.96
TMLX100C20MP11	CF/CM64D	1.03	1.04	0.93
TMLX120C20MP11	CF/CM/CU48C	1.01	1.03	0.95
TMLX120C20MP11	CF/CM/CU48D	1.02	1.05	0.92
TMLX120C20MP11	CF/CM/CU60C	1.02	1.03	0.92
TMLX120C20MP11	CF/CM/CU60D	1.04	1.12	0.96
TMLX120C20MP11	CF/CM64D	1.03	1.04	0.93
TP9C100C16MP13C	CF/CM/CU48C	1.00	1.00	0.94
TP9C100C16MP13C	CF/CM/CU48D	1.02	1.05	0.94
TP9C100C16MP13C	CF/CM/CU60C	1.02	1.05	0.96
TP9C100C16MP13C	CF/CM/CU60D	1.03	1.08	0.97
TP9C100C16MP13C	CF/CM64D	1.02	1.02	0.92
TP9C100C20MP13C	CF/CM/CU48C	1.00	1.00	0.98
TP9C100C20MP13C	CF/CM/CU48D	1.00	1.01	0.94
TP9C100C20MP13C	CF/CM/CU60C	1.03	1.08	0.99
TP9C100C20MP13C	CF/CM/CU60D	1.03	1.08	0.95
TP9C100C20MP13C	CF/CM64D	1.04	1.08	0.94
TP9C120D20MP13C	CF/CM/CU48D	1.02	1.05	0.94
TP9C120D20MP13C	CF/CM/CU60D	1.04	1.11	0.94
TP9C120D20MP13C	CF/CM64D	1.04	1.11	0.98
TPLC080C16MP13C	CF/CM/CU48C	1.01	1.04	0.95
TPLC080C16MP13C	CF/CM/CU48D	1.02	1.05	0.96
TPLC080C16MP13C	CF/CM/CU60C	1.02	1.05	0.96
TPLC080C16MP13C	CF/CM/CU60D	1.02	1.05	0.96
TPLC080C16MP13C	CF/CM64D	1.04	1.07	0.96
TPLC100C16MP13C	CF/CM/CU48C	1.01	1.04	0.95
TPLC100C16MP13C	CF/CM/CU48D	1.02	1.05	0.96
TPLC100C16MP13C	CF/CM/CU60C	1.02	1.05	0.96
TPLC100C16MP13C	CF/CM/CU60D	1.02	1.05	0.96
TPLC100C16MP13C	CF/CM64D	1.04	1.07	0.96
TPLC100C20MP13C	CF/CM/CU48C	1.02	1.05	0.96
TPLC100C20MP13C	CF/CM/CU48D	1.03	1.08	0.93
TPLC100C20MP13C	CF/CM/CU60C	1.03	1.06	0.97

### **FURNACE MULTIPLIERS - 4 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
TPLC100C20MP13C	CF/CM/CU60D	1.04	1.09	0.98
TPLC100C20MP13C	CF/CM64D	1.03	1.04	0.95
TPLC120C20MP13C	CF/CM/CU48C	1.02	1.05	0.96
TPLC120C20MP13C	CF/CM/CU48D	1.03	1.08	0.93
TPLC120C20MP13C	CF/CM/CU60C	1.03	1.06	0.97
TPLC120C20MP13C	CF/CM/CU60D	1.04	1.09	0.98
TPLC120C20MP13C	CF/CM64D	1.03	1.04	0.95
YP9C100C16MP13C	CF/CM/CU48C	1.00	1.00	0.94
YP9C100C16MP13C	CF/CM/CU48D	1.02	1.05	0.94
YP9C100C16MP13C	CF/CM/CU60C	1.02	1.05	0.96
YP9C100C16MP13C	CF/CM/CU60D	1.03	1.08	0.97
YP9C100C16MP13C	CF/CM64D	1.02	1.02	0.92
YP9C100C20MP13C	CF/CM/CU48C	1.00	1.00	0.98
YP9C100C20MP13C	CF/CM/CU48D	1.00	1.01	0.94
YP9C100C20MP13C	CF/CM/CU60C	1.03	1.08	0.99
YP9C100C20MP13C	CF/CM/CU60D	1.03	1.08	0.95
YP9C100C20MP13C	CF/CM64D	1.04	1.08	0.94
YP9C120D20MP13C	CF/CM/CU48D	1.02	1.05	0.94
YP9C120D20MP13C	CF/CM/CU60D	1.04	1.11	0.94
YP9C120D20MP13C	CF/CM64D	1.04	1.11	0.98
YPLC080C16MP13C	CF/CM/CU48C	1.01	1.04	0.95

### **FURNACE MULTIPLIERS - 4 TON (Continued)**

Furnaces	Coil	T.C.	S.C.	KW
YPLC080C16MP13C	CF/CM/CU48D	1.02	1.05	0.96
YPLC080C16MP13C	CF/CM/CU60C	1.02	1.05	0.96
YPLC080C16MP13C	CF/CM/CU60D	1.02	1.05	0.96
YPLC080C16MP13C	CF/CM64D	1.04	1.07	0.96
YPLC100C16MP13C	CF/CM/CU48C	1.01	1.04	0.95
YPLC100C16MP13C	CF/CM/CU48D	1.02	1.05	0.96
YPLC100C16MP13C	CF/CM/CU60C	1.02	1.05	0.96
YPLC100C16MP13C	CF/CM/CU60D	1.02	1.05	0.96
YPLC100C16MP13C	CF/CM64D	1.04	1.07	0.96
YPLC100C20MP13C	CF/CM/CU48C	1.02	1.05	0.96
YPLC100C20MP13C	CF/CM/CU48D	1.03	1.08	0.93
YPLC100C20MP13C	CF/CM/CU60C	1.03	1.06	0.97
YPLC100C20MP13C	CF/CM/CU60D	1.04	1.09	0.98
YPLC100C20MP13C	CF/CM64D	1.03	1.04	0.95
YPLC120C20MP13C	CF/CM/CU48C	1.02	1.05	0.96
YPLC120C20MP13C	CF/CM/CU48D	1.03	1.08	0.93
YPLC120C20MP13C	CF/CM/CU60C	1.03	1.06	0.97
YPLC120C20MP13C	CF/CM/CU60D	1.04	1.09	0.98
YPLC120C20MP13C	CF/CM64D	1.03	1.04	0.95

#### 5495504-YTG-B-0518

#### **PERFORMANCE DATA - 5 TON**

SATURATED SUCT				Outdoor Ambient Temperature												
MODEL	@ COMPRESSOR		55	55 °F 65 °F		75 °F		85	85 °F 9		°F	105 °F		115 °F		
	T (°F)	P (PSIG)	МВН	KW	MBH	KW	мвн	KW	мвн	KW	МВН	KW	мвн	KW	MBH	KV
	35	107	54.3	2.63	51.9	2.96	49.3	3.33	46.6	3.74	43.8	4.20	40.8	4.76	37.6	5.4
	40	119	59.7	2.67	56.9	3.00	54.0	3.37	51.1	3.77	48.0	4.24	45.0	4.78	41.6	5.4
YCD60B21S	45	130	65.4	2.72	62.3	3.05	59.1	3.42	55.8	3.83	52.7	4.29	49.2	4.83	45.8	5.4
	50	143	71.3	2.78	67.9	3.12	64.5	3.48	61.0	3.89	57.4	4.35	53.8	4.88	50.2	5.4
	55	156	77.6	2.86	73.9	3.19	70.2	3.56	66.4	3.96	62.4	4.43	58.6	4.95	54.7	5.5

#### Motor

- 1. For Outdoor Unit (Condenser) performance only. Data does not include the effects of air handler power or heat,
- 2. Performance based on 15 F subcooling and 15 F superheat at the Outdoor Unit base valves.
- a. Increase capacity by 1% for each 2 F increase in subcooling.
- b. Decrease capacity by 1% for each 2 F decrease in subcooling.
- 3. Maximum recommended condensing temperature is 140 F.

COOLING PERFORMAN		Vanc	2040													
OUTDOOR UNIT MODE			0B21S													
INDOOR COIL MODEL		CF600	XA1													
AIR TEMP.	ID CFM			1520					1720					1920		
ENTERING OUTDOOR UNIT (°F)	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
OUTDOOK ONTT ( F)	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
	T.C.	50.4	55.0	55.3	57.5	60.4	53.0	55.9	56.3	58.8	59.2	55.5	56.8	57.2	60.1	57.9
55	s.c.	50.4	45.3	40.7	38.7	30.9	52.6	47.0	41.8	39.8	31.0	52.5	48.6	42.9	41.0	31.1
	KW	3.24	3.30	3.29	3.33	3.35	3.34	3.38	3.38	3.41	3.43	3.45	3.47	3.46	3.50	3.52
	T.C.	50.8	54.9	54.9	58.0	60.0	52.6	55.5	55.8	58.9	59.5	<b>54</b> .5	56.1	56.7	59.9	59.0
65	S.C.	50.8	46.3	40.7	38.9	30.5	52.6	48.5	42.1	40.3	31.1	54.0	50.8	43.5	41.6	31.7
	KW	3.57	3.64	3.62	3.67	3.69	3.67	3.71	3.71	3.75	3.78	3.77	3.78	3,79	3.84	3.86
	T.C.	51.1	54.8	54.4	58.4	59.5	52.3	55.1	55.2	59.1	59.8	53.4	55.4	56.1	59.8	60.1
75	S.C.	51.1	47.2	40.7	39,1	30.2	52.3	50.1	42.3	40.7	31.2	53.4	53.1	44.0	42.3	32.2
	KW	3.90	3.97	3.95	4.01	4.03	3.99	4.03	4.04	4.09	4.12	4.08	4.10	4.12	4.18	4.20
	T.C.	49.1	52.4	51,8	57.0	59.7	50.5	53.0	52.5	57.0	59.2	51.9	53.6	53.3	57.0	58.6
85	S.C.	49.1	46.4	39.4	38.9	30.3	50.5	49.3	41.1	40.4	31.1	51.9	52.2	42.8	41.8	31.9
	KW	4.35	4.41	4.40	4.47	4.51	4.44	4.49	4.48	4.55	4.59	4,54	4.57	4.57	4.63	4.67
	T.C.	47.0	49.9	49.2	55.7	60.0	48.7	50.9	49.8	55.0	58.6	50.3	51.9	50.4	54.3	57.2
95	S.C.	47.0	45.5	38.2	38.6	30.5	48.7	48.5	39.9	40.0	31.0	50.3	51.4	41.6	41.4	31.5
	KW	4.79	4.85	4.84	4.92	4.98	4.90	4.94	4.93	5.00	5.06	5.00	5.03	5.01	5.08	5.15
	T.C.	44.1	45.5	45.2	51.6	56.7	45.9	46.5	46.2	51.5	55.8	47.6	47.5	47.1	51.5	54.8
105	S.C.	44.1	43.7	36.2	36.7	29.0	45.9	45.8	38.2	38.6	29.6	47.6	47.5	40.3	40.4	30.3
	KW	5.38	5.41	5.41	5.47	5.57	5.47	5.49	5.49	5.56	5.67	5.57	5.57	5.57	5.65	5.78
	T.C.	41.2	41.1	41.3	47.4	53.5	43.0	42.1	42.5	48.1	53.0	44.9	43.0	43.7	48.7	52.4
115	S.C.	41.2	41.1	34.2	34.9	27.4	43.0	42.1	36.6	37.2	28.3	44.9	43.0	39.0	39.4	29.1
	кw	5.96	5.97	5.97	6.02	6.17	6.05	6.04	6.05	6.12	6.29	6,15	6.12	6.12	6.22	6.40

NOTE: ALL CAPACITIES INCLUDE INDOOR FAN HEAT. KW VALUES ARE FOR THE SYSTEM (OUTDOOR + INDOOR).

Green shaded cells are ACCA (TVA) conditions.

Blue shaded cells are AHRI conditions.

#### Multipliers for determining the performance with other indoor sections.

NOTE: For dry bulb temperatures different than those listed (between 73-87 °F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

### **COIL MULTIPLIERS - 5 TON**

Air Handler	Coil	T.C.	S.C.	KW
	CF/CM/CU60C	1.00	1.00	1.00
	CF/CM/CU60D	1.00	1.00	1.00
	CF/CM64D	1.03	1.03	1.03
AE60CX21	<u> </u>	1.02	1.00	1.00
AE60DX21		1.04	1.04	1.01
AP60CX21	-	0.99	0.95	1.01
AP60DX21	-	1.00	0.96	1.02
AVC60CX21		1.02	1.03	1.00
AVC60DX21		1.03	1.01	1.00
ME16CN21	CF/CM60C	1.02	1.00	1.00
ME20DN21	CF/CM60D	1.02	1.00	1.00
ME20DN21	CF/CM64D	1.03	1.01	0.98
MVC16CN21	CF/CM60C	1.03	1.01	0.94
MVC20DN21	CF/CM60D	1.02	1.00	1.00
MVC20DN21	CF/CM64D	1.03	1.00	1.00

### **FURNACE MULTIPLIERS - 5 TON**

Furnaces	Coil	T.C.	S.C.	KW
TM8V080C16MP12C	CF/CM/CU60D	1.01	1.04	1.03
TM8V100C16MP12C	CF/CM/CU60D	1.01	1.04	1.03
TM8V100C20MP12C	CF/CM/CU60C	1.00	1.01	1.00
TM8V100C20MP12C	CF/CM/CU60D	1.00	1.01	0.98
TM8V100C20MP12C	CF/CM64D	1.00	1.00	0.98
TM8V120C20MP12C	CF/CM/CU60C	1.00	1.01	1.00
TM8V120C20MP12C	CF/CM/CU60D	1.00	1.01	0.98
TM8V120C20MP12C	CF/CM64D	1.00	1.00	0.98
TM8X080C16MP11	CF/CM64D	0.99	0.98	1.01
TM8X100C16MP11	CF/CM64D	0.99	0.98	1.01
TM8X100C20MP11	CF/CM/CU60C	0.99	0.99	0.97
TM8X100C20MP11	CF/CM/CU60D	1.00	1.01	0.98
TM8X100C20MP11	CF/CM64D	1.00	1.00	0.98
TM8X120C20MP11	CF/CM/CU60C	0.99	0.99	0.97
TM8X120C20MP11	CF/CM/CU60D	1.00	1.01	0.98
TM8X120C20MP11	CF/CM64D	1.00	1.00	0.98
TM8Y080C16MP11	CF/CM64D	0.99	0.98	1.01
TM8Y100C16MP11	CF/CM64D	0.99	0.98	1.01
TM8Y100C20MP11	CF/CM/CU60C	0.99	0.99	0.97
TM8Y100C20MP11	CF/CM/CU60D	1.00	1.01	0.98
TM8Y100C20MP11	CF/CM64D	1.00	1.00	0.98
TM8Y120C20MP11	CF/CM/CU60C	0.99	0.99	0.97
TM8Y120C20MP11	CF/CM/CU60D	1.00	1.01	0.98
TM8Y120C20MP11	CF/CM64D	1.00	1.00	0.98
TM9E100C20MP11	CF/CM/CU60C	0.97	0.96	1.00
TM9E100C20MP11	CF/CM/CU60D	0.98	0.98	0.96
TM9E100C20MP11	CF/CM64D	1.00	0.99	1.00
TM9E120D20MP11	CF/CM/CU60D	1.00	1.02	0.98
TM9E120D20MP11	CF/CM64D	1.01	1.01	0.99
TM9V100C16MP12C	CF/CM/CU60D	0.99	1.01	0.99
TM9V100C16MP12C	CF/CM64D	1.01	1.02	1.01
TM9V100C20MP12C	CF/CM/CU60C	0.99	1.00	1.01
TM9V100C20MP12C	CF/CM64D	1.01	1.02	1.01

### **FURNACE MULTIPLIERS - 5 TON (Continued)**

Furnaces         Coil         T.C.         S.C.           TM9V120D20MP12C         CF/CM/CU60D         0.99         1.00           TM9V120D20MP12C         CF/CM64D         1.01         1.01           TM9Y100C20MP11         CF/CM/CU60C         0.97         0.96           TM9Y100C20MP11         CF/CM/CU60D         0.98         0.98	0.99 0.99 1.00 0.96 1.00
TM9V120D20MP12C         CF/CM64D         1.01         1.01           TM9Y100C20MP11         CF/CM/CU60C         0.97         0.96           TM9Y100C20MP11         CF/CM/CU60D         0.98         0.98	0.99 1.00 0.96
TM9Y100C20MP11         CF/CM/CU60C         0.97         0.96           TM9Y100C20MP11         CF/CM/CU60D         0.98         0.98	1.00 0.96
TM9Y100C20MP11 CF/CM/CU60D 0.98 0.98	0.96
TM9Y100C20MP11	1.00
	0.98
TM9Y120D20MP11	0.99
TMLV080C16MP12C	1.03
TMLV100C16MP12C	1.03
TMLV100C20MP12C	1.00
	0.98
TMLV100C20MP12C	0.98
	1.00
TMLV120C20MP12C	0.98
TMLV120C20MP12C CF/CM64D 1.00 1.00	0.98
TMLX080C16MP11	1.01
TMLX100C16MP11	1.01
TMLX100C20MP11	0.97
TMLX100C20MP11	0.98
TMLX100C20MP11	0.98
TMLX120C20MP11	0.97
TMLX120C20MP11	0.98
TMLX120C20MP11	0.98
TP9C100C16MP13C	0.99
TP9C100C16MP13C	1.01
TP9C100C20MP13C	1.01
TP9C100C20MP13C	1.01
TP9C120D20MP13C	0.99
TP9C120D20MP13C	0.99
TPLC080C16MP13C	1.03
TPLC100C16MP13C	1.03
TPLC100C20MP13C	1.00
TPLC100C20MP13C	0.98
TPLC100C20MP13C	0.98
TPLC120C20MP13C	1.00
TPLC120C20MP13C	0.98
TPLC120C20MP13C	0.98
YP9C100C16MP13C	0.99
YP9C100C16MP13C	1.01
YP9C100C20MP13C	1.01
YP9C100C20MP13C CF/CM64D 1.01 1.02	1.01
YP9C120D20MP13C	0.99
YP9C120D20MP13C CF/CM64D 1.01 1.01	0.99
YPLC080C16MP13C	1.03
YPLC100C16MP13C	1.03
YPLC100C20MP13C	1.00
YPLC100C20MP13C	0.98
YPLC100C20MP13C	0.98
YPLC120C20MP13C	1.00
YPLC120C20MP13C CF/CM/CU60D 1.00 1.01	0.98
YPLC120C20MP13C CF/CM64D 1.00 1.00	0.98

# **NOTES**

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5495504-YTG-B-0518 Supersedes: 5495504-YTG-A-0418

### **AFFIDAVIT OF SERVICE OF NOTICE**

STATE OF NEW JERSEY: COUNTY OF UNION:

In re Application of

of full age, being duly sworn according to law

upon

oath deposes and says:

That in accordance with the provisions of Title 40:55-D-12 of the Revised Statutes, I mailed at least ten days prior to the hearing, a notice of the hearing addressed to the owners as their names appeared on the municipal tax record of the adjoining property and property directly across the street or streets from the property involved and within 200 feet of the property to be affected by this application.

A true list of said property owners with their addresses, together with a true copy of said notice is hereto attached.

Sworn and subscribed to before

methis November

つ day

of

2922

Notary Public

WISTON B JARAMILLOL Notary Public, State of New Jersey Comm. # 50064917 My Commission Expires 07/25/2027