



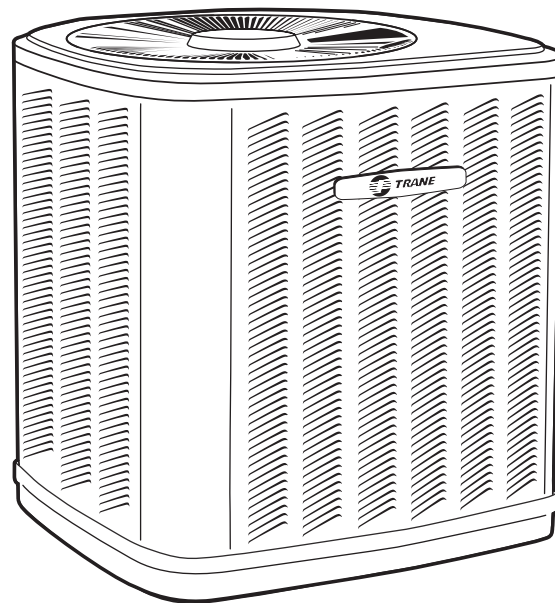
TRANE®

SSP-PRC022-EN

Split System Heat Pump Product & Performance Data

Three Phase
4TWA3030-060A3/4

2½ – 5 Tons



PUB. NO. 22-1792-01-1106 (EN)



Features and Benefits

- **Climatuff®** compressor
- All aluminum **Spine Fin™** coil
- **WeatherGuard™** fasteners
- **Quick-Sess™** cabinet, service access and refrigerant connections with full coil protection
- **DuraTuff™** base, fast complete drain, weatherproof
- **Comfort "R"™** mode approved
- Glossy corrosion resistant finish
- Internal compressor high/low pressure and temperature protection
- Liquid line filter-drier
- Polyslate gray cabinet with anthracite gray badge and cap
- Low pressure switch
- High pressure switch
- Compressor Sump Heat
- Demand Defrost Control with Diagnostics
- R-410A refrigerant
- **5 year limited warranty on compressor, coil and internal functional parts (Residential Use Only)**
- **5 year limited warranty on compressor, coil and 1 year on parts (Commercial Use Only)**
- **Extended warranties available**
- S.E.E.T. design testing
- 100% line run test
- Low ambient cooling to 55°F as shipped
- Low ambient cooling to 30°F with EDC accessory AY28X084
- Low ambient cooling to 0°F with BAYLOAM103

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General Data

Product Specifications

Model No. ①	4TWA3030A3	4TWA3030A4	4TWA3036A3	4TWA3036A4
Electrical Data V/Ph/Hz ②	200/230/3/60	460/3/60	200/230/3/60	460/3/60
Min Cir Ampacity	11	5	16	7
Max Fuse Size (Amps)	15	15	25	15
Compressor	CLIMATUFF®	CLIMATUFF®	CLIMATUFF® - SCROLL	CLIMATUFF® - SCROLL
RL Amps - LR Amps	7.9 - 54.9	3.9 - 28.0	11.5 - 77	5.1 - 35
Outdoor Fan FL Amps	0.7	0.4	1.3	0.6
Fan HP	1/8	1/8	1/4	1/5
Fan Dia (inches)	23.0	23.0	27.6	27.6
Coil	Spine Fin™	Spine Fin™	Spine Fin™	Spine Fin™
Refrigerant R-410A	6/01-LB/OZ	6/01-LB/OZ	7/15-LB/OZ	7/15-LB/OZ
Line Size - (in.) O.D. Gas ③	3/4	3/4	3/4	3/4
Line Size - (in.) O.D. Liquid ③	5/16	5/16	3/8	3/8
Charge Spec. Subcooling	11°	11°	10°	10°
Dimensions H x W x D (Crated)	42 x 30.1 x 33	42 x 30.1 x 33	42.4 x 35.1 x 38.7	42.4 x 35.1 x 38.7
Weight - Shipping	233	231	264	263
Weight - Net	204	202	229	228
Start Components	NO	NO	NO	NO
Sound Enclosure	NO	NO	NO	NO
Compressor Sump Heat	YES	YES	YES	YES
Optional Accessories: ④				
Anti-short Cycle Timer	TAYASCT501A	TAYASCT501A	TAYASCT501A	TAYASCT501A
Evaporator Defrost Control	AY28X084	AY28X084	AY28X084	AY28X084
Rubber Isolator Kit	BAYISLT101	BAYISLT101	BAYISLT101	BAYISLT101
Snow Leg - Base & Cap 4" High	BAYLEGS002	BAYLEGS002	BAYLEGS002	BAYLEGS002
Snow Leg - 4" Extension	BAYLEGS003	BAYLEGS003	BAYLEGS003	BAYLEGS003
Indoor Fan Delay Kit	BAY24X045	BAY24X045	BAY24X045	BAY24X045
Sound Enclosure	BAYSDEN001	BAYSDEN001	BAYSDEN003	BAYSDEN003
Extreme Condition Mounting Kit	BAYECMT001	BAYECMT001	BAYECMT001	BAYECMT001
Seacoast Kit	BAYSEAC001	BAYSEAC001	BAYSEAC001	BAYSEAC001
Low Ambient Kit	BAYLOAM103	BAYLOAM103	BAYLOAM103	BAYLOAM103
Refrigerant Lineset ⑤	TAYREFLN2*	TAYREFLN2*	TAYREFLN7*	TAYREFLN7*

① Certified in accordance with the Air-Source Unitary Heat Pump equipment certification program which is based on ARI Standard 210/240.

② Calculated in accordance with N.E.C. Only use HACR circuit breakers or fuses.

③ Standard line lengths - 60'. Standard lift - 60' Suction and Liquid line.

For Greater lengths and lifts refer to refrigerant piping software Pub# 32-3312-01. (*denotes latest revision)

④ For accessory description and usage, see page 5.

⑤ * = 15, 20, 25, 30, 40 and 50 foot lineset available.

A-weighted Sound Power Level [dB(A)]

MODEL	SOUND POWER LEVEL [dB(A)]	A-WEIGHTED FULL OCTAVE SOUND POWER LEVEL dB - [dB(A)]							
		63	125	250	500	1000	2000	4000	8000
4TWA3030A3/4	80	46.6	58.2	65.9	69.2	73.5	73.1	62.3	56.5
4TWA3036A3/4	79	46.4	59.6	67.4	74.8	73.8	68.9	61.2	53.4
4TWA3042A3/4	80	47.6	58.3	67.3	74.9	74.9	70.4	62.3	53.0
4TWA3048A3/4	78	47.0	56.5	66.7	73.0	72.8	69.3	62.0	51.4
4TWA3060A3/4	78	45.3	55.1	66.6	73.0	73.5	69.7	63.1	53.9

Note: Tested in accordance with ARI Standard 270.95. (Not listed with ARI)

General Data

Product Specifications

Model No. ①	4TWA3042A3	4TWA3042A4	4TWA3048A3	4TWA3048A4
Electrical Data V/Ph/Hz ②	200/230/3/60	460/3/60	200/230/3/60	460/3/60
Min Cir Ampacity	18	9	21	9
Max Fuse Size (Amps)	30	15	35	15
Compressor	CLIMATUFF® - SCROLL	CLIMATUFF® - SCROLL	CLIMATUFF® - SCROLL	CLIMATUFF® - SCROLL
RL Amps - LR Amps	13.5 - 88	6.4 - 39	16.0 - 91	7.1 - 46
Outdoor Fan FL Amps	1.3	0.6	1.3	0.6
Fan HP	1/4	1/5	1/4	1/5
Fan Dia (inches)	27.6	27.6	27.6	27.6
Coil	Spine Fin™	Spine Fin™	Spine Fin™	Spine Fin™
Refrigerant R-410A	8/03-LB/OZ	8/03-LB/OZ	8/10-LB/OZ	8/10-LB/OZ
Line Size - (in.) O.D. Gas ③	3/4	3/4	7/8	7/8
Line Size - (in.) O.D. Liquid ③	3/8	3/8	3/8	3/8
Charge Spec. Subcooling	10°	10°	10°	10°
Dimensions H x W x D (Crated)	42.4 x 35.1 x 38.7	42.4 x 35.1 x 38.7	46.4 x 35.1 x 38.7	46.4 x 35.1 x 38.7
Weight - Shipping	269	268	277	276
Weight - Net	234	233	241	240
Start Components	NO	NO	NO	NO
Sound Enclosure	NO	NO	NO	NO
Compressor Sump Heat	YES	YES	YES	YES
Optional Accessories: ④				
Anti-short Cycle Timer	TAYASCT501A	TAYASCT501A	TAYASCT501A	TAYASCT501A
Evaporator Defrost Control	AY28X084	AY28X084	AY28X084	AY28X084
Rubber Isolator Kit	BAYISLT101	BAYISLT101	BAYISLT101	BAYISLT101
Snow Leg - Base & Cap 4" High	BAYLEGS002	BAYLEGS002	BAYLEGS002	BAYLEGS002
Snow Leg - 4" Extension	BAYLEGS003	BAYLEGS003	BAYLEGS003	BAYLEGS003
Indoor Fan Delay Kit	BAY24X045	BAY24X045	BAY24X045	BAY24X045
Sound Enclosure	BAYSDEN003	BAYSDEN003	BAYSDEN003	BAYSDEN003
Extreme Condition Mounting Kit	BAYECMT001	BAYECMT001	BAYECMT001	BAYECMT001
Seacoast Kit	BAYSEAC001	BAYSEAC001	BAYSEAC001	BAYSEAC001
Low Ambient Kit	BAYLOAM103	BAYLOAM103	BAYLOAM103	BAYLOAM103
Refrigerant Lineset ⑤	TAYREFLN7*	TAYREFLN7*	TAYREFLN3*	TAYREFLN3*

Accessory Description and Usage

Anti-Short Cycle Timer — Solid state timing device that prevents compressor recycling until five (5) minutes have elapsed after satisfying call or power interruptions. Use in area with questionable power delivery, commercial applications, long lineset, etc.

Evaporator Defrost Control — SPST Temperature actuated switch that cycles the condenser off as indoor coil reaches freeze-up conditions. Used for low ambient cooling to 30°F with TXV.

Rubber Isolators — Five (5) large rubber donuts to isolate condensing unit from transmitting energy into mounting frame or pad. Use on any application where sound transmission needs to be minimized.

Hard Start kit — Start capacitor and relay to assist compressor motor startup. Use in areas with marginal power supply, on long linesets, low ambient conditions, etc.

Extreme Condition Mount Kit — Bracket kits to securely mount condensing unit to a frame or pad without removing any panels. Use in areas with high winds, or on commercial roof tops, etc.

ARI Standard Capacity Rating Conditions

ARI STANDARD 210/240 RATING CONDITIONS —

- (A) Cooling 80°F DB, 67°F WB air entering indoor coil, 95°F DB air entering outdoor coil.
- (B) High Temperature Heating 47°F DB, 43°F WB air entering outdoor coil, 70°F DB air entering indoor coil.
- (C) Low Temperature Heating 17°F DB, 15°F WB air entering outdoor coil, 70°F DB air entering indoor coil.
- (D) Rated indoor airflow for heating is the same as for cooling.

ARI STANDARD 270 RATING CONDITIONS — (Noise rating numbers are determined with the unit in cooling operation.) Standard Noise Rating number is at 95°F outdoor air.



**ARI Standard
210/240 UHP**





General Data

Product Specifications

Model No. ①	4TWA3060A3	4TWA3060A4
Electrical Data V/Ph/Hz ②	200/230/3/60	460/3/60
Min Cir Ampacity	24	12
Max Fuse Size (Amps)	40	20
Compressor	CLIMATUFF® - SCROLL	CLIMATUFF® - SCROLL
RL Amps - LR Amps	18.1 - 137	9.0 - 62
Outdoor Fan FL Amps	1.3	0.6
Fan HP	1/4	1/5
Fan Dia (inches)	27.6	27.6
Coil	Spine Fin™	Spine Fin™
Refrigerant R-410A	9/07-LB/OZ	9/07-LB/OZ
Line Size - (in.) O.D. Gas ③	7/8	7/8
Line Size - (in.) O.D. Liquid ③	3/8	3/8
Charge Spec. Subcooling	13°	13°
Dimensions H x W x D (Crated)	46.4 x 35.1 x 38.7	46.4 x 35.1 x 38.7
Weight - Shipping	297	296
Weight - Net	261	260
Start Components	NO	NO
Sound Enclosure	NO	NO
Compressor Sump Heat	YES	YES
Optional Accessories: ④		
Anti-short Cycle Timer	TAYASCT501A	TAYASCT501A
Evaporator Defrost Control	AY28X084	AY28X084
Rubber Isolator Kit	BAYISLT101	BAYISLT101
Snow Leg - Base & Cap 4" High	BAYLEGS002	BAYLEGS002
Snow Leg - 4" Extension	BAYLEGS003	BAYLEGS003
Indoor Fan Delay Kit	BAY24X045	BAY24X045
Sound Enclosure	BAYSDEN004	BAYSDEN004
Extreme Condition Mounting Kit	BAYECMT001	BAYECMT001
Seacoast Kit	BAYSEAC001	BAYSEAC001
Low Ambient Kit	BAYLOAM103	BAYLOAM103
Refrigerant Lineset ⑤	TAYREFLN3*	TAYREFLN3*

① Certified in accordance with the Air-Source Unitary Heat Pump equipment certification program which is based on ARI Standard 210/240.

② Calculated in accordance with N.E.C. Only use HACR circuit breakers or fuses.

③ Standard line lengths - 60'. Standard lift - 60' Suction and Liquid line.

For Greater lengths and lifts refer to refrigerant piping software Pub# 32-3312-01. (*denotes latest revision)

④ For accessory description and usage, see page 5.

⑤ * = 15, 20, 25, 30, 40 and 50 foot lineset available.

Model Nomenclature

Outdoor Units

Refrigerant Type	4	T	W	A	3	0	3	6	A	3	0	0	0	A
2 = R-22														
4 = R-410A														
TRANE														
Product Type														
W = Split Heat Pump														
T = Split Cooling														
Product Family														
Z = Leadership – Two Stage														
X = Leadership														
R = Replacement/Retail														
B = Basic														
A = Light Commercial														
Family SEER														
0 = 10 3 = 13 6 = 16														
1 = 11 4 = 14 8 = 18														
2 = 12 5 = 15 9 = 19														
Split System Connections 1-6 Tons														
0 = Braze														
Nominal Capacity in 000s of BTUs														
Major Design Modifications														
Power Supply														
1 = 200-230/1/60 or 208-230/1/60														
3 = 200-230/3/60														
4 = 460/3/60														
Secondary Function														
Minor Design Modifications														
Unit Parts Identifier														

High Efficiency Furnaces

Furnace Configuration	T	U	D	1	B	0	8	0	A	9	H	3	1	A	A
TU = Upflow / Horizontal															
TD = Downflow / Horizontal															
Type															
D = 80% Premium															
X = 90% Premium															
Number of Heating Stages															
1 = Single Stage															
2 = Two Stage															
3 = Three Stage															
Cabinet Width															
A = 14.5" Cabinet Width															
B = 17.5" Cabinet Width															
C = 21.0" Cabinet Width															
D = 24.5" Cabinet Width															
Heating Input															
080 = 80,000 BTUH															
Major Design Change															
Power Supply / Fuel															
9 = 115 Volts / Natural Gas															
F = 115 Volts / Natural Gas with Integrated iFD Filter															
Airflow Capacity for Cooling															
36 = 3 Ton Standard PSC Motor															
H3 = 3 Ton High Efficiency Motor															
V3 = 3 Ton Variable Speed Motor															
Draft Inducer Speeds															
1 = Single Speed															
2 = Two Speed															
V = Variable Speed															
Minor Design Change															
Service Digit – Not Orderable															

Air Handlers – Residential

Refrigerant Type	4	T	E	E	3	F	3	6	A	1	0	0	0	A
4 = R-410A														
2 = R-22														
Application														
TE = Fully Convertible														
TG = Semi Convertible														
TF = Front Return														
TV = Vertical														
Product Family														
E = Leadership – Variable Speed														
P = Leadership														
C = Replacement/Retail														
B = Basic														
Flow Control														
3 = Nonbleed TXV														
4 = FCCV*														
Feature Identifier														
0 = Standard Unit														
F = Air-Tite™														
Nominal Capacity in 000s of BTUs														
Major Design Modifications														
Power Supply														
1 = Single Phase														
Electrical Connection														
0 = Pig Tails														
B = Circuit Breaker														
D = Pull Disconnect														
Future Option – Factory Installed Heater Nominal KW Value														
Minor Design Modifications														
Unit Parts Identifier														

NOTE: There will be a phase-in of new model numbers for new air handlers over next 2 years.

*Shipped with R-22 FCCV

Heat Pump / Cooling Coils

Refrigerant Type	2	T	X	C	B	0	3	6	A	C	3	H	C	A	A
2 = R-22 4 = R-410A															
Product Family															
T = Premium (Heat Pump or Convertible Coil)															
C = Standard (Cooling Only)															
Coil Design															
X = Direct Expansion Evaporator Coil															
Product Family															
C = Cased A Coil															
A = Uncased A Coil															
F = Cased Horizontal Flat Coil															
Coil Width (Cased / Uncased)															
A = 14.5" / 13.3" C = 21.0" / 19.8" H = 10.5"															
B = 17.5" / 16.3" D = 24.5" / 23.3"															
Refrigerant Line Coupling															
0 = Braze															
Nominal Capacity in 000s of BTUs															
Major Design Change															
Efficiency															
C = Standard S = Hi Efficiency															
Refrigerant Control															
3 = TXV – Non-Bleed															
Coil Circuitry															
H = Heat Pump															
C = Cooling Only															
Airflow Configuration															
A = Upflow Only															
U = Upflow / Downflow															
H = Horizontal Only															
C = Convertible – Upflow, Downflow, Left Airflow															
M = Convertible – Upflow, Downflow, Left or Right Airflow															
Minor Design Change															
Unit Parts Identifier															



Performance Data

Cooling

4TWA3030A3/4

4TWA3030A3/4 WITH 4TEC3F30A1 AT 1000 CFM

O.D. D.B.	I.D. W.B.	TOT. CAP.	SENS. CAP. AT ENTERING D.B. TEMP.				TOTAL KW
			72	75	78	80	
85	59	29.1	23.6	26.5	28.8	28.6	2.50
	63	30.3	19.2	22.1	25.0	26.9	2.51
	67	32.7	15.2	18.1	21.0	22.9	2.56
	71	35.3	11.2	14.1	16.9	18.9	2.58
95	59	27.0	22.7	25.6	27.0	27.0	2.69
	63	28.1	18.3	21.2	24.1	26.0	2.70
	67	30.3	14.3	17.2	20.1	22.0	2.75
	71	32.7	10.3	13.1	16.0	18.0	2.77
105	59	25.9	22.2	25.1	25.9	25.9	2.78
	63	27.0	17.8	20.7	23.6	25.6	2.80
	67	29.1	13.8	16.7	19.6	21.6	2.85
	71	31.4	9.8	12.7	15.6	17.5	2.87
115	59	22.7	20.8	22.7	22.7	22.7	3.06
	63	23.7	16.5	19.4	22.3	23.7	3.08
	67	25.5	12.5	15.4	18.3	20.2	3.13
	71	27.6	8.5	11.4	14.3	16.2	3.16

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	0.98	0.98
HIGH	1.02	1.02

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.
* DRY COIL CONDITION (TOTAL CAPACITY = SENSIBLE CAPACITY)
TOTAL CAPACITY, COMP. KW AND APP. DEW PT. ARE VALID ONLY FOR WET COIL. ALL TEMPERATURES IN DEGREES F.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
2TEH3F30A1+4AYTXVH-3	NOMINAL	1000	1.02	1.00	0.92
	LOW	875	1.00	0.97	0.91
	HIGH	1125	1.04	1.03	0.93
2TEH3F36A1+4AYTXVH-3	NOMINAL	1000	1.02	1.00	0.92
	LOW	875	1.00	0.97	0.91
	HIGH	1125	1.04	1.03	0.93
2TFB3F30B1+4AYTXVH-3	NOMINAL	1000	1.00	0.96	0.98
	LOW	875	0.98	0.93	0.97
	HIGH	1125	1.02	0.99	0.99
2TGB3F30A1+4AYTXVH-3	NOMINAL	1000	1.01	0.97	0.99
	LOW	875	0.99	0.94	0.98
	HIGH	1125	1.03	1.00	1.00
2TGB3F36A1+4AYTXVH-3	NOMINAL	1000	1.00	0.97	0.99
	LOW	875	0.98	0.94	0.98
	HIGH	1125	1.02	1.00	1.00
4TEC3F36A1	NOMINAL	1000	0.99	0.97	0.98
	LOW	875	0.97	0.94	0.97
	HIGH	1125	1.01	1.00	0.99
4TEE3F31A1	NOMINAL	1000	1.01	0.98	0.91
	LOW	875	0.99	0.95	0.90
	HIGH	1125	1.03	1.01	0.92
4TEE3F37A1	NOMINAL	1000	1.02	1.00	0.92
	LOW	875	0.99	0.97	0.91
	HIGH	1125	1.04	1.03	0.93
4TEP3F24A1	NOMINAL	1000	1.00	0.96	0.93
	LOW	875	0.98	0.93	0.92
	HIGH	1125	1.02	0.99	0.94
4TFE3F25B1	NOMINAL	1000	1.01	0.97	0.95
	LOW	875	0.99	0.94	0.94
	HIGH	1125	1.03	1.00	0.95
4TXCB031AC3	NOMINAL	1000	0.99	0.96	0.97
	LOW	875	0.97	0.93	0.96
	HIGH	1125	1.01	0.99	0.98

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCB031AC3+TDD060R9V3	NOMINAL	1000	1.00	0.98	0.91
	LOW	875	0.98	0.95	0.90
	HIGH	1125	1.02	1.01	0.92
4TXCB031AC3+TDD080R9V3	NOMINAL	1000	1.01	0.98	0.89
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.90
4TXCB031AC3+TDD1B060A9H3	NOMINAL	1000	1.01	0.99	0.90
	LOW	875	0.99	0.96	0.89
	HIGH	1125	1.03	1.02	0.91
4TXCB031AC3+TDD1B080A9H3	NOMINAL	1000	1.00	0.98	0.90
	LOW	875	0.98	0.95	0.89
	HIGH	1125	1.02	1.01	0.91
4TXCB031AC3+TDX1B060A9H3	NOMINAL	1000	1.01	0.98	0.90
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.91
4TXCB031AC3+TDX1B080A9H3	NOMINAL	1000	1.01	0.98	0.90
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.91
4TXCB031AC3+TDX1C100A9H4	NOMINAL	1000	1.00	0.99	0.91
	LOW	875	0.98	0.96	0.90
	HIGH	1125	1.02	1.02	0.92
4TXCB031AC3+TDY060R9V3	NOMINAL	1000	1.00	0.98	0.91
	LOW	875	0.98	0.95	0.90
	HIGH	1125	1.02	1.01	0.92
4TXCB031AC3+TDY080R9V3	NOMINAL	1000	1.00	0.97	0.93
	LOW	875	0.98	0.94	0.92
	HIGH	1125	1.02	1.00	0.94
4TXCB031AC3+TDY100R9V4	NOMINAL	1000	1.00	0.98	0.94
	LOW	875	0.98	0.95	0.93
	HIGH	1125	1.02	1.01	0.95
4TXCB031AC3+TUD060R9V3	NOMINAL	1000	1.00	0.98	0.92
	LOW	875	0.98	0.95	0.91
	HIGH	1125	1.02	1.01	0.93
4TXCB031AC3+TUD080R9V3	NOMINAL	1000	1.00	0.98	0.91
	LOW	875	0.98	0.95	0.90
	HIGH	1125	1.02	1.01	0.92
4TXCB031AC3+TUD080R9V4	NOMINAL	1000	1.01	0.98	0.89
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.90
4TXCB031AC3+TUD100R9V3	NOMINAL	1000	1.01	0.98	0.91
	LOW	875	0.99	0.95	0.90
	HIGH	1125	1.03	1.01	0.92
4TXCB031AC3+TUD1B060A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
4TXCB031AC3+TUD1B080A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
4TXCB031AC3+TUD1B100A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
4TXCB031AC3+TUD1C080A9H4	NOMINAL	1000	1.01	1.00	0.91
	LOW	875	0.99	0.97	0.90
	HIGH	1125	1.03	1.03	0.92
4TXCB031AC3+TUX1B060A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
4TXCB031AC3+TUY060R9V3	NOMINAL	1000	1.00	0.98	0.92
	LOW	875	0.98	0.95	0.91
	HIGH	1125	1.02	1.01	0.93
4TXCB031AC3+TUY080R9V3	NOMINAL	1000	1.01	0.98	0.91
	LOW	875	0.99	0.95	0.90
	HIGH	1125	1.03	1.01	0.92

Performance Data

Cooling

4TWA3030A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCB031AC3+TUY100R9V4	NOMINAL	1000	1.00	0.98	0.93
	LOW	875	0.98	0.95	0.92
	HIGH	1125	1.02	1.01	0.94
4TXCB031AS3+TDD060R9V3	NOMINAL	1000	1.02	1.01	0.93
	LOW	875	0.99	0.98	0.92
	HIGH	1125	1.04	1.04	0.94
4TXCB031AS3+TDD080R9V3	NOMINAL	1000	1.02	1.01	0.91
	LOW	875	0.99	0.98	0.90
	HIGH	1125	1.04	1.04	0.92
4TXCB031AS3+TDD1B060A9H3	NOMINAL	1000	1.02	1.01	0.91
	LOW	875	0.99	0.98	0.90
	HIGH	1125	1.04	1.04	0.92
4TXCB031AS3+TDD1B080A9H3	NOMINAL	1000	1.02	1.01	0.91
	LOW	875	1.00	0.98	0.90
	HIGH	1125	1.04	1.04	0.92
4TXCB031AS3+TDX1B060A9H3	NOMINAL	1000	1.01	1.01	0.93
	LOW	875	0.99	0.98	0.92
	HIGH	1125	1.03	1.04	0.94
4TXCB031AS3+TDX1B080A9H3	NOMINAL	1000	1.02	1.01	0.91
	LOW	875	1.00	0.98	0.90
	HIGH	1125	1.04	1.04	0.92
4TXCB031AS3+TDY060R9V3	NOMINAL	1000	1.02	1.01	0.92
	LOW	875	1.00	0.98	0.91
	HIGH	1125	1.04	1.04	0.93
4TXCB031AS3+TDY080R9V3	NOMINAL	1000	1.01	1.00	0.93
	LOW	875	0.99	0.97	0.92
	HIGH	1125	1.03	1.03	0.94
4TXCB031AS3+TUD060R9V3	NOMINAL	1000	1.01	1.00	0.95
	LOW	875	0.99	0.97	0.94
	HIGH	1125	1.03	1.03	0.95
4TXCB031AS3+TUD080R9V3	NOMINAL	1000	1.02	1.01	0.93
	LOW	875	0.99	0.98	0.92
	HIGH	1125	1.04	1.04	0.94
4TXCB031AS3+TUD1B060A9H3	NOMINAL	1000	1.02	1.02	0.92
	LOW	875	1.00	0.99	0.91
	HIGH	1125	1.04	1.05	0.93
4TXCB031AS3+TUD1B080A9H3	NOMINAL	1000	1.02	1.02	0.91
	LOW	875	1.00	0.99	0.90
	HIGH	1125	1.04	1.05	0.92
4TXCB031AS3+TUX1B060A9H3	NOMINAL	1000	1.02	1.01	0.92
	LOW	875	1.00	0.98	0.91
	HIGH	1125	1.04	1.04	0.93
4TXCB031AS3+TUX1B080A9H3	NOMINAL	1000	1.02	1.01	0.92
	LOW	875	0.99	0.98	0.91
	HIGH	1125	1.04	1.04	0.93
4TXCB031AS3+TUY060R9V3	NOMINAL	1000	1.02	1.00	0.92
	LOW	875	0.99	0.97	0.91
	HIGH	1125	1.04	1.03	0.93
4TXCB031AS3+TUY080R9V3	NOMINAL	1000	1.01	1.00	0.90
	LOW	875	0.99	0.97	0.89
	HIGH	1125	1.03	1.03	0.91
4TXFH033AS3+TDD060R9V3	NOMINAL	1000	1.00	0.97	0.89
	LOW	875	0.98	0.94	0.88
	HIGH	1125	1.02	1.00	0.90
4TXFH033AS3+TDD080R9V3	NOMINAL	1000	1.00	0.97	0.89
	LOW	875	0.98	0.94	0.88
	HIGH	1125	1.02	1.00	0.90
4TXFH033AS3+TDD1B060A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
4TXFH033AS3+TDD1B080A9H3	NOMINAL	1000	1.01	0.98	0.91
	LOW	875	0.99	0.95	0.90
	HIGH	1125	1.03	1.01	0.92

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXFH033AS3+TDX1B060A9H3	NOMINAL	1000	1.01	0.98	0.90
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.91
4TXFH033AS3+TDX1B080A9H3	NOMINAL	1000	1.01	0.98	0.90
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.91
4TXFH033AS3+TDY060R9V3	NOMINAL	1000	1.01	0.98	0.91
	LOW	875	0.99	0.95	0.90
	HIGH	1125	1.03	1.01	0.92
4TXFH033AS3+TDY080R9V3	NOMINAL	1000	1.00	0.97	0.92
	LOW	875	0.98	0.94	0.91
	HIGH	1125	1.02	1.00	0.93
4TXFH033AS3+TDY100R9V4	NOMINAL	1000	1.00	0.98	0.93
	LOW	875	0.98	0.95	0.92
	HIGH	1125	1.02	1.01	0.94
4TXFH033AS3+TUD060R9V3	NOMINAL	1000	1.00	0.97	0.91
	LOW	875	0.98	0.94	0.90
	HIGH	1125	1.02	1.00	0.92
4TXFH033AS3+TUD080R9V3	NOMINAL	1000	1.01	0.98	0.90
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.91
4TXFH033AS3+TUD080R9V4	NOMINAL	1000	1.01	0.98	0.89
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.90
4TXFH033AS3+TUD100R9V3	NOMINAL	1000	1.00	0.97	0.89
	LOW	875	0.98	0.94	0.89
	HIGH	1125	1.02	1.00	0.90
4TXFH033AS3+TUD1B060A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
4TXFH033AS3+TUD1B080A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
4TXFH033AS3+TUD1B100A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
4TXFH033AS3+TUX1B060A9H3	NOMINAL	1000	1.00	0.98	0.90
	LOW	875	0.98	0.95	0.89
	HIGH	1125	1.02	1.01	0.91
4TXFH033AS3+TUY060R9V3	NOMINAL	1000	1.00	0.97	0.91
	LOW	875	0.98	0.94	0.90
	HIGH	1125	1.02	1.00	0.92
4TXFH033AS3+TUY080R9V3	NOMINAL	1000	1.01	0.98	0.89
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.90
4TXFH033AS3+TUY100R9V4	NOMINAL	1000	1.00	0.98	0.93
	LOW	875	0.98	0.95	0.92
	HIGH	1125	1.02	1.01	0.94
TWE042C14+4AYTXVH-3	NOMINAL	1000	0.98	0.97	0.97
	LOW	875	0.96	0.94	0.96
	HIGH	1125	1.00	1.00	0.98
TXH033A4+4AYTXVH-3+TDD060R9V3	NOMINAL	1000	1.00	0.98	0.90
	LOW	875	0.98	0.95	0.89
	HIGH	1125	1.02	1.01	0.91
TXH033A4+4AYTXVH-3+TDD080R9V3	NOMINAL	1000	1.00	0.98	0.90
	LOW	875	0.98	0.95	0.89
	HIGH	1125	1.02	1.01	0.91
TXH033A4+4AYTXVH-3+TDD1B060A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
TXH033A4+4AYTXVH-3+TDD1B080A9H3	NOMINAL	1000	1.01	0.98	0.91
	LOW	875	0.99	0.95	0.90
	HIGH	1125	1.03	1.01	0.92



Performance Data

Cooling

4TWA3030A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH033A4+4AYTXVH-3+TDX1B060A9H3	NOMINAL	1000	1.01	0.98	0.90
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.91
TXH033A4+4AYTXVH-3+TDX1B080A9H3	NOMINAL	1000	1.01	0.98	0.90
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.91
TXH033A4+4AYTXVH-3+TDY060R9V3	NOMINAL	1000	1.01	0.98	0.91
	LOW	875	0.99	0.95	0.90
	HIGH	1125	1.03	1.01	0.92
TXH033A4+4AYTXVH-3+TDY080R9V3	NOMINAL	1000	1.00	0.97	0.92
	LOW	875	0.98	0.94	0.91
	HIGH	1125	1.02	1.00	0.93
TXH033A4+4AYTXVH-3+TUD060R9V3	NOMINAL	1000	1.00	0.98	0.93
	LOW	875	0.98	0.95	0.92
	HIGH	1125	1.02	1.01	0.94
TXH033A4+4AYTXVH-3+TUD080R9V3	NOMINAL	1000	1.00	0.98	0.92
	LOW	875	0.98	0.95	0.91
	HIGH	1125	1.02	1.01	0.93
TXH033A4+4AYTXVH-3+TUD1A040A9H2	NOMINAL	1000	1.00	0.98	0.90
	LOW	875	0.98	0.95	0.89
	HIGH	1125	1.02	1.01	0.91

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH033A4+4AYTXVH-3+TUD1B060A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
TXH033A4+4AYTXVH-3+TUD1B080A9H3	NOMINAL	1000	1.01	0.99	0.91
	LOW	875	0.99	0.96	0.90
	HIGH	1125	1.03	1.02	0.92
TXH033A4+4AYTXVH-3+TUX1B040A9H2	NOMINAL	1000	1.00	0.98	0.90
	LOW	875	0.98	0.95	0.89
	HIGH	1125	1.02	1.01	0.91
TXH033A4+4AYTXVH-3+TUX1B060A9H3	NOMINAL	1000	1.00	0.98	0.90
	LOW	875	0.98	0.95	0.89
	HIGH	1125	1.02	1.01	0.91
TXH033A4+4AYTXVH-3+TUY060R9V3	NOMINAL	1000	1.00	0.97	0.91
	LOW	875	0.98	0.94	0.90
	HIGH	1125	1.02	1.00	0.92
TXH033A4+4AYTXVH-3+TUY080R9V3	NOMINAL	1000	1.01	0.98	0.89
	LOW	875	0.99	0.95	0.89
	HIGH	1125	1.03	1.01	0.90

Performance Data

Cooling

4TWA3036A3/4

4TWA3036A3/4 WITH 4TEC3F36A1 AT 1200 CFM

O.D. D.B.	I.D. W.B.	TOT. CAP.	SENS. CAP. AT ENTERING D.B. TEMP.				TOTAL KW
			72	75	78	80	
85	59	32.5	26.5	29.8	32.5	32.5	2.76
	63	33.9	21.5	24.8	28.0	30.2	2.78
	67	36.6	16.9	20.2	23.5	25.7	2.83
	71	39.5	12.3	15.6	18.9	21.1	2.85
95	59	30.8	25.7	29.0	30.8	30.8	3.07
	63	32.1	20.7	24.0	27.3	29.5	3.09
	67	34.6	16.1	19.4	22.7	24.9	3.15
	71	37.4	11.6	14.9	18.1	20.4	3.17
105	59	29.9	25.3	28.6	29.9	29.9	3.23
	63	31.2	20.4	23.6	26.9	29.1	3.25
	67	33.6	15.8	19.1	22.4	24.6	3.30
	71	36.3	11.2	14.5	17.8	20.0	3.34
115	59	27.3	24.2	27.3	27.3	27.3	3.70
	63	28.5	19.3	22.6	25.9	28.1	3.72
	67	30.7	14.7	18.0	21.3	23.5	3.78
	71	33.1	10.2	13.4	16.7	18.9	3.82

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	1050	0.98
HIGH	1350	1.02

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.
 * DRY COIL CONDITION (TOTAL CAPACITY = SENSIBLE CAPACITY)
 TOTAL CAPACITY, COMP. KW AND APP. DEW PT. ARE VALID ONLY FOR WET COIL. ALL TEMPERATURES IN DEGREES F.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
2TEH3F36A1+4AYTXVH-3	NOMINAL	1200	1.02	1.02	0.96
	LOW	1050	1.00	0.99	0.95
	HIGH	1350	1.04	1.05	0.97
2TGB3F36A1+4AYTXVH-3	NOMINAL	1200	1.02	0.99	1.01
	LOW	1050	1.00	0.96	1.00
	HIGH	1350	1.04	1.02	1.02
2TGB3F42A1+4AYTXVH-3	NOMINAL	1200	1.04	1.02	1.03
	LOW	1050	1.02	0.99	1.02
	HIGH	1350	1.06	1.05	1.04
4TEE3F31A1	NOMINAL	1200	1.00	0.97	0.99
	LOW	1050	0.98	0.94	0.98
	HIGH	1350	1.02	1.00	1.00
4TEE3F37A1	NOMINAL	1200	1.02	1.02	0.94
	LOW	1050	1.00	0.99	0.93
	HIGH	1350	1.05	1.05	0.95
4TXCB031AS3	NOMINAL	1200	1.01	1.01	1.01
	LOW	1050	0.99	0.98	1.00
	HIGH	1350	1.03	1.04	1.02
4TXCB031AS3+TDD060R9V3	NOMINAL	1200	1.01	1.02	0.99
	LOW	1050	0.99	0.99	0.98
	HIGH	1350	1.03	1.05	1.00
4TXCB031AS3+TDD080R9V3	NOMINAL	1200	1.02	1.03	0.97
	LOW	1050	1.00	1.00	0.96
	HIGH	1350	1.04	1.06	0.98
4TXCB031AS3+TDD1B060A9H3	NOMINAL	1200	1.03	1.03	0.96
	LOW	1050	1.01	1.00	0.95
	HIGH	1350	1.05	1.06	0.97
4TXCB031AS3+TDD1B080A9H3	NOMINAL	1200	1.03	1.03	0.96
	LOW	1050	1.01	1.00	0.95
	HIGH	1350	1.05	1.06	0.97
4TXCB031AS3+TDX1B060A9H3	NOMINAL	1200	1.03	1.03	0.96
	LOW	1050	1.01	1.00	0.95
	HIGH	1350	1.05	1.06	0.97

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCB031AS3+TDX1B080A9H3	NOMINAL	1200	1.01	1.02	0.99
	LOW	1050	0.99	0.99	0.98
	HIGH	1350	1.03	1.05	1.00
4TXCB031AS3+TDY060R9V3	NOMINAL	1200	1.02	1.02	0.98
	LOW	1050	1.00	0.99	0.97
	HIGH	1350	1.04	1.05	0.99
4TXCB031AS3+TDY080R9V3	NOMINAL	1200	1.02	1.02	0.99
	LOW	1050	1.00	0.99	0.98
	HIGH	1350	1.04	1.05	1.00
4TXCB031AS3+TUD060R9V3	NOMINAL	1200	1.01	1.02	1.00
	LOW	1050	0.99	0.99	0.99
	HIGH	1350	1.03	1.05	1.01
4TXCB031AS3+TUD080R9V3	NOMINAL	1200	1.01	1.02	1.00
	LOW	1050	0.99	0.99	0.99
	HIGH	1350	1.03	1.05	1.01
4TXCB031AS3+TUD1B060A9H3	NOMINAL	1200	1.03	1.04	0.95
	LOW	1050	1.01	1.00	0.94
	HIGH	1350	1.05	1.07	0.96
4TXCB031AS3+TUD1B080A9H3	NOMINAL	1200	1.03	1.04	0.93
	LOW	1050	1.01	1.00	0.92
	HIGH	1350	1.05	1.07	0.94
4TXCB031AS3+TUX1B060A9H3	NOMINAL	1200	1.02	1.02	0.97
	LOW	1050	1.00	0.99	0.96
	HIGH	1350	1.04	1.05	0.98
4TXCB031AS3+TUX1B080A9H3	NOMINAL	1200	1.03	1.03	0.95
	LOW	1050	1.01	1.00	0.94
	HIGH	1350	1.05	1.06	0.96
4TXCB031AS3+TUY060R9V3	NOMINAL	1200	1.02	1.02	0.98
	LOW	1050	1.00	0.99	0.97
	HIGH	1350	1.04	1.05	0.99
4TXCB031AS3+TUY080R9V3	NOMINAL	1200	1.02	1.02	0.96
	LOW	1050	1.00	0.99	0.96
	HIGH	1350	1.05	1.05	0.97
4TXCB036AC3	NOMINAL	1200	1.02	1.02	1.01
	LOW	1050	1.00	0.99	1.00
	HIGH	1350	1.04	1.05	1.02
4TXCB036AC3+TDD060R9V3	NOMINAL	1200	1.03	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.05	1.07	0.96
4TXCB036AC3+TDD080R9V3	NOMINAL	1200	1.03	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.05	1.07	0.96
4TXCB036AC3+TDD1B060A9H3	NOMINAL	1200	1.03	1.05	0.96
	LOW	1050	1.01	1.02	0.95
	HIGH	1350	1.05	1.08	0.97
4TXCB036AC3+TDD1B080A9H3	NOMINAL	1200	1.03	1.05	0.96
	LOW	1050	1.01	1.02	0.95
	HIGH	1350	1.05	1.08	0.97
4TXCB036AC3+TDX1B060A9H3	NOMINAL	1200	1.03	1.05	0.96
	LOW	1050	1.01	1.02	0.95
	HIGH	1350	1.05	1.08	0.97
4TXCB036AC3+TDX1B080A9H3	NOMINAL	1200	1.02	1.04	0.99
	LOW	1050	1.00	1.01	0.98
	HIGH	1350	1.04	1.07	1.00
4TXCB036AC3+TDX1C100A9H4	NOMINAL	1200	1.03	1.05	0.93
	LOW	1050	1.01	1.02	0.92
	HIGH	1350	1.05	1.08	0.94
4TXCB036AC3+TDY060R9V3	NOMINAL	1200	1.02	1.04	0.97
	LOW	1050	1.00	1.00	0.96
	HIGH	1350	1.04	1.07	0.98
4TXCB036AC3+TDY080R9V3	NOMINAL	1200	1.02	1.03	0.99
	LOW	1050	1.00	1.00	0.98
	HIGH	1350	1.04	1.06	1.00



Performance Data

Cooling

4TWA3036A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCB036AC3+TDY100R9V4	NOMINAL	1200	1.03	1.04	0.97
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.05	1.07	0.98
4TXCB036AC3+TUD060R9V3	NOMINAL	1200	1.02	1.04	0.97
	LOW	1050	1.00	1.01	0.96
	HIGH	1350	1.04	1.07	0.98
4TXCB036AC3+TUD080R9V3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.95
	HIGH	1350	1.05	1.07	0.97
4TXCB036AC3+TUD080R9V4	NOMINAL	1200	1.03	1.04	0.93
	LOW	1050	1.01	1.01	0.92
	HIGH	1350	1.05	1.07	0.94
4TXCB036AC3+TUD100R9V3	NOMINAL	1200	1.02	1.04	0.98
	LOW	1050	1.00	1.01	0.97
	HIGH	1350	1.04	1.07	0.99
4TXCB036AC3+TUD1B060A9H3	NOMINAL	1200	1.03	1.05	0.93
	LOW	1050	1.01	1.02	0.92
	HIGH	1350	1.05	1.08	0.94
4TXCB036AC3+TUD1B080A9H3	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.08	0.95
4TXCB036AC3+TUD1B100A9H3	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCB036AC3+TUD1C080A9H4	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCB036AC3+TUX1B060A9H3	NOMINAL	1200	1.03	1.05	0.97
	LOW	1050	1.01	1.02	0.96
	HIGH	1350	1.05	1.08	0.98
4TXCB036AC3+TUX1B080A9H3	NOMINAL	1200	1.03	1.05	0.95
	LOW	1050	1.01	1.02	0.94
	HIGH	1350	1.05	1.08	0.96
4TXCB036AC3+TUX1C100A9H4	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCB036AC3+TUY060R9V3	NOMINAL	1200	1.02	1.04	0.98
	LOW	1050	1.00	1.01	0.97
	HIGH	1350	1.04	1.07	0.99
4TXCB036AC3+TUY080R9V3	NOMINAL	1200	1.02	1.04	0.96
	LOW	1050	1.00	1.01	0.95
	HIGH	1350	1.05	1.07	0.97
4TXCB036AC3+TUY100R9V4	NOMINAL	1200	1.03	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.05	1.07	0.96
4TXCB042AC3+TDD060R9V3	NOMINAL	1200	1.01	1.04	0.95
	LOW	1050	0.99	1.00	0.94
	HIGH	1350	1.03	1.07	0.96
4TXCB042AC3+TDD080R9V3	NOMINAL	1200	1.01	1.04	0.95
	LOW	1050	0.99	1.00	0.94
	HIGH	1350	1.03	1.07	0.96
4TXCB042AC3+TDD1B060A9H3	NOMINAL	1200	1.00	1.03	0.98
	LOW	1050	0.98	1.00	0.97
	HIGH	1350	1.02	1.06	0.99
4TXCB042AC3+TDD1B080A9H3	NOMINAL	1200	1.00	1.03	0.96
	LOW	1050	0.98	1.00	0.96
	HIGH	1350	1.02	1.06	0.97
4TXCB042AC3+TDX1B060A9H3	NOMINAL	1200	0.99	1.03	0.98
	LOW	1050	0.97	1.00	0.97
	HIGH	1350	1.01	1.06	0.99
4TXCB042AC3+TDX1B080A9H3	NOMINAL	1200	0.99	1.03	0.98
	LOW	1050	0.97	1.00	0.97
	HIGH	1350	1.01	1.06	0.99

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCB042AC3+TDX1C100A9H4	NOMINAL	1200	1.01	1.05	0.93
	LOW	1050	0.99	1.02	0.92
	HIGH	1350	1.03	1.08	0.94
4TXCB042AC3+TDY060R9V3	NOMINAL	1200	1.00	1.03	0.97
	LOW	1050	0.98	1.00	0.96
	HIGH	1350	1.02	1.06	0.98
4TXCB042AC3+TDY080R9V3	NOMINAL	1200	1.00	1.03	1.00
	LOW	1050	0.98	1.00	0.99
	HIGH	1350	1.02	1.06	1.01
4TXCB042AC3+TDY100R9V4	NOMINAL	1200	1.00	1.03	0.96
	LOW	1050	0.98	1.00	0.96
	HIGH	1350	1.02	1.06	0.97
4TXCB042AC3+TUD060R9V3	NOMINAL	1200	1.01	1.03	0.98
	LOW	1050	0.99	1.00	0.97
	HIGH	1350	1.03	1.06	0.99
4TXCB042AC3+TUD080R9V3	NOMINAL	1200	1.01	1.03	0.95
	LOW	1050	0.99	1.00	0.94
	HIGH	1350	1.03	1.06	0.96
4TXCB042AC3+TUD080R9V4	NOMINAL	1200	1.01	1.04	0.94
	LOW	1050	0.99	1.01	0.93
	HIGH	1350	1.03	1.07	0.95
4TXCB042AC3+TUD100R9V3	NOMINAL	1200	1.00	1.03	0.98
	LOW	1050	0.98	1.00	0.97
	HIGH	1350	1.02	1.06	0.99
4TXCB042AC3+TUD1B060A9H3	NOMINAL	1200	1.00	1.04	0.98
	LOW	1050	0.98	1.00	0.97
	HIGH	1350	1.02	1.07	0.99
4TXCB042AC3+TUD1B080A9H3	NOMINAL	1200	1.01	1.04	0.95
	LOW	1050	0.99	1.01	0.94
	HIGH	1350	1.03	1.07	0.96
4TXCB042AC3+TUD1B100A9H3	NOMINAL	1200	1.00	1.04	0.96
	LOW	1050	0.98	1.00	0.95
	HIGH	1350	1.02	1.07	0.97
4TXCB042AC3+TUX1B060A9H3	NOMINAL	1200	0.99	1.03	0.99
	LOW	1050	0.97	1.00	0.98
	HIGH	1350	1.01	1.06	1.00
4TXCB042AC3+TUX1B080A9H3	NOMINAL	1200	1.01	1.04	0.96
	LOW	1050	0.99	1.00	0.95
	HIGH	1350	1.03	1.07	0.97
4TXCB042AC3+TUY060R9V3	NOMINAL	1200	1.01	1.03	0.98
	LOW	1050	0.99	1.00	0.97
	HIGH	1350	1.03	1.06	0.99
4TXCB042AC3+TUY080R9V3	NOMINAL	1200	1.01	1.03	0.96
	LOW	1050	0.99	1.00	0.95
	HIGH	1350	1.03	1.06	0.97
4TXCB042AC3+TUY100R9V4	NOMINAL	1200	1.01	1.04	0.95
	LOW	1050	0.99	1.00	0.94
	HIGH	1350	1.03	1.07	0.96
4TXCC037AC3	NOMINAL	1200	1.02	1.02	1.01
	LOW	1050	1.00	0.99	1.00
	HIGH	1350	1.04	1.05	1.02
4TXCC037AC3+TDD060R9V3	NOMINAL	1200	1.03	1.04	0.94
	LOW	1050	1.01	1.01	0.93
	HIGH	1350	1.05	1.07	0.95
4TXCC037AC3+TDD080R9V3	NOMINAL	1200	1.03	1.04	0.94
	LOW	1050	1.01	1.01	0.93
	HIGH	1350	1.05	1.07	0.95
4TXCC037AC3+TDD1B060A9H3	NOMINAL	1200	1.03	1.05	0.95
	LOW	1050	1.01	1.02	0.94
	HIGH	1350	1.05	1.08	0.96
4TXCC037AC3+TDD1B080A9H3	NOMINAL	1200	1.03	1.05	0.95
	LOW	1050	1.01	1.02	0.94
	HIGH	1350	1.05	1.08	0.96

Performance Data

Cooling

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCC037AC3+TDX1B060A9H3	NOMINAL	1200	1.03	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.05	1.07	0.96
4TXCC037AC3+TDX1B080A9H3	NOMINAL	1200	1.02	1.04	0.98
	LOW	1050	1.00	1.01	0.97
	HIGH	1350	1.04	1.07	0.99
4TXCC037AC3+TDX1C100A9H4	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCC037AC3+TDY060R9V3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.05	1.07	0.97
4TXCC037AC3+TDY080R9V3	NOMINAL	1200	1.02	1.04	0.98
	LOW	1050	1.00	1.01	0.97
	HIGH	1350	1.04	1.07	0.99
4TXCC037AC3+TDY100R9V4	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.95
	HIGH	1350	1.05	1.07	0.97
4TXCC037AC3+TUD060R9V3	NOMINAL	1200	1.02	1.04	0.96
	LOW	1050	1.00	1.01	0.95
	HIGH	1350	1.05	1.07	0.97
4TXCC037AC3+TUD080R9V3	NOMINAL	1200	1.03	1.05	0.95
	LOW	1050	1.01	1.02	0.94
	HIGH	1350	1.05	1.08	0.96
4TXCC037AC3+TUD080R9V4	NOMINAL	1200	1.04	1.05	0.93
	LOW	1050	1.01	1.02	0.92
	HIGH	1350	1.06	1.09	0.94
4TXCC037AC3+TUD100R9V3	NOMINAL	1200	1.02	1.04	0.96
	LOW	1050	1.00	1.01	0.96
	HIGH	1350	1.05	1.07	0.97
4TXCC037AC3+TUD1B060A9H3	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCC037AC3+TUD1B080A9H3	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCC037AC3+TUD1B100A9H3	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCC037AC3+TUD1C080A9H4	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCC037AC3+TUX1B060A9H3	NOMINAL	1200	1.02	1.04	0.96
	LOW	1050	1.00	1.01	0.95
	HIGH	1350	1.04	1.07	0.97
4TXCC037AC3+TUX1B080A9H3	NOMINAL	1200	1.03	1.05	0.93
	LOW	1050	1.01	1.02	0.92
	HIGH	1350	1.05	1.08	0.94
4TXCC037AC3+TUX1C100A9H4	NOMINAL	1200	1.03	1.05	0.94
	LOW	1050	1.01	1.02	0.93
	HIGH	1350	1.05	1.09	0.95
4TXCC037AC3+TUY060R9V3	NOMINAL	1200	1.02	1.04	0.97
	LOW	1050	1.00	1.01	0.96
	HIGH	1350	1.05	1.07	0.98
4TXCC037AC3+TUY080R9V3	NOMINAL	1200	1.03	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.05	1.07	0.96
4TXCC037AC3+TUY100R9V4	NOMINAL	1200	1.03	1.05	0.95
	LOW	1050	1.01	1.02	0.94
	HIGH	1350	1.05	1.08	0.96
4TXCC043AC3+TDD060R9V3	NOMINAL	1200	1.01	1.04	0.94
	LOW	1050	0.99	1.01	0.93
	HIGH	1350	1.03	1.07	0.95

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCC043AC3+TDD080R9V3	NOMINAL	1200	1.01	1.04	0.94
	LOW	1050	0.99	1.01	0.93
	HIGH	1350	1.03	1.07	0.95
4TXCC043AC3+TDD1B060A9H3	NOMINAL	1200	1.00	1.04	0.97
	LOW	1050	0.98	1.00	0.96
	HIGH	1350	1.02	1.07	0.98
4TXCC043AC3+TDD1B080A9H3	NOMINAL	1200	1.00	1.04	0.97
	LOW	1050	0.98	1.00	0.96
	HIGH	1350	1.02	1.07	0.98
4TXCC043AC3+TDX1B060A9H3	NOMINAL	1200	1.00	1.04	0.98
	LOW	1050	0.98	1.00	0.97
	HIGH	1350	1.02	1.07	0.99
4TXCC043AC3+TDX1B080A9H3	NOMINAL	1200	1.00	1.03	0.98
	LOW	1050	0.98	1.00	0.97
	HIGH	1350	1.02	1.06	0.99
4TXCC043AC3+TDX1C100A9H4	NOMINAL	1200	1.01	1.05	0.94
	LOW	1050	0.99	1.02	0.93
	HIGH	1350	1.03	1.08	0.95
4TXCC043AC3+TDY060R9V3	NOMINAL	1200	1.01	1.04	0.96
	LOW	1050	0.99	1.00	0.95
	HIGH	1350	1.03	1.07	0.97
4TXCC043AC3+TDY080R9V3	NOMINAL	1200	1.00	1.03	0.98
	LOW	1050	0.98	1.00	0.97
	HIGH	1350	1.02	1.06	0.99
4TXCC043AC3+TDY100R9V4	NOMINAL	1200	1.01	1.04	0.96
	LOW	1050	0.99	1.00	0.95
	HIGH	1350	1.03	1.07	0.97
4TXCC043AC3+TUD060R9V3	NOMINAL	1200	1.01	1.03	0.97
	LOW	1050	0.99	1.00	0.96
	HIGH	1350	1.03	1.06	0.98
4TXCC043AC3+TUD080R9V3	NOMINAL	1200	1.01	1.03	0.95
	LOW	1050	0.99	1.00	0.94
	HIGH	1350	1.03	1.06	0.96
4TXCC043AC3+TUD080R9V4	NOMINAL	1200	1.01	1.04	0.93
	LOW	1050	0.99	1.01	0.92
	HIGH	1350	1.03	1.07	0.94
4TXCC043AC3+TUD100R9V3	NOMINAL	1200	1.00	1.03	0.97
	LOW	1050	0.98	1.00	0.96
	HIGH	1350	1.02	1.06	0.98
4TXCC043AC3+TUD1B060A9H3	NOMINAL	1200	1.00	1.04	0.97
	LOW	1050	0.98	1.01	0.96
	HIGH	1350	1.02	1.07	0.98
4TXCC043AC3+TUD1B080A9H3	NOMINAL	1200	1.01	1.05	0.94
	LOW	1050	0.99	1.02	0.93
	HIGH	1350	1.03	1.08	0.95
4TXCC043AC3+TUD1B100A9H3	NOMINAL	1200	1.01	1.04	0.96
	LOW	1050	0.99	1.01	0.95
	HIGH	1350	1.03	1.07	0.97
4TXCC043AC3+TUD1C080A9H4	NOMINAL	1200	1.01	1.05	0.93
	LOW	1050	0.99	1.02	0.92
	HIGH	1350	1.03	1.08	0.94
4TXCC043AC3+TUX1B060A9H3	NOMINAL	1200	1.01	1.04	0.96
	LOW	1050	0.99	1.01	0.95
	HIGH	1350	1.03	1.07	0.97
4TXCC043AC3+TUX1B080A9H3	NOMINAL	1200	1.01	1.04	0.96
	LOW	1050	0.99	1.01	0.95
	HIGH	1350	1.03	1.07	0.97
4TXCC043AC3+TUX1C100A9H4	NOMINAL	1200	1.01	1.05	0.93
	LOW	1050	0.99	1.02	0.92
	HIGH	1350	1.03	1.08	0.94
4TXCC043AC3+TUY060R9V3	NOMINAL	1200	1.01	1.03	0.97
	LOW	1050	0.99	1.00	0.96
	HIGH	1350	1.03	1.06	0.98



Performance Data

Cooling

4TWA3036A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCC043AC3+TUY080R9V3	NOMINAL	1200	1.01	1.03	0.95
	LOW	1050	0.99	1.00	0.94
	HIGH	1350	1.03	1.06	0.96
4TXCC043AC3+TUY100R9V4	NOMINAL	1200	1.01	1.04	0.94
	LOW	1050	0.99	1.00	0.93
	HIGH	1350	1.03	1.07	0.95
4TXFH033AS3+TDD060R9V3	NOMINAL	1200	1.01	0.99	0.94
	LOW	1050	0.99	0.96	0.93
	HIGH	1350	1.03	1.02	0.95
4TXFH033AS3+TDD080R9V3	NOMINAL	1200	1.01	0.99	0.94
	LOW	1050	0.99	0.96	0.93
	HIGH	1350	1.03	1.02	0.95
4TXFH033AS3+TDD1B060A9H3	NOMINAL	1200	1.01	1.00	0.95
	LOW	1050	0.99	0.97	0.94
	HIGH	1350	1.03	1.03	0.96
4TXFH033AS3+TDD1B080A9H3	NOMINAL	1200	1.01	1.00	0.95
	LOW	1050	0.99	0.97	0.94
	HIGH	1350	1.03	1.03	0.96
4TXFH033AS3+TDX1B060A9H3	NOMINAL	1200	1.01	0.99	0.95
	LOW	1050	0.99	0.96	0.94
	HIGH	1350	1.03	1.02	0.96
4TXFH033AS3+TDX1B080A9H3	NOMINAL	1200	1.01	0.99	0.94
	LOW	1050	0.99	0.96	0.93
	HIGH	1350	1.03	1.02	0.95
4TXFH033AS3+TDX1C100A9H4	NOMINAL	1200	1.01	1.00	0.94
	LOW	1050	0.99	0.97	0.93
	HIGH	1350	1.03	1.03	0.95
4TXFH033AS3+TDY060R9V3	NOMINAL	1200	1.01	0.98	0.96
	LOW	1050	0.99	0.95	0.95
	HIGH	1350	1.03	1.01	0.97
4TXFH033AS3+TDY080R9V3	NOMINAL	1200	1.00	0.98	0.98
	LOW	1050	0.98	0.95	0.97
	HIGH	1350	1.02	1.01	0.99
4TXFH033AS3+TDY100R9V4	NOMINAL	1200	1.01	0.99	0.96
	LOW	1050	0.99	0.96	0.95
	HIGH	1350	1.03	1.02	0.97
4TXFH033AS3+TUD060R9V3	NOMINAL	1200	1.01	0.98	0.96
	LOW	1050	0.99	0.95	0.95
	HIGH	1350	1.03	1.01	0.97
4TXFH033AS3+TUD080R9V3	NOMINAL	1200	1.01	0.98	0.95
	LOW	1050	0.99	0.95	0.94
	HIGH	1350	1.03	1.01	0.96
4TXFH033AS3+TUD080R9V4	NOMINAL	1200	1.02	1.00	0.93
	LOW	1050	1.00	0.97	0.92
	HIGH	1350	1.04	1.03	0.94
4TXFH033AS3+TUD100R9V3	NOMINAL	1200	1.01	0.99	0.96
	LOW	1050	0.99	0.96	0.96
	HIGH	1350	1.03	1.02	0.97
4TXFH033AS3+TUD1B060A9H3	NOMINAL	1200	1.02	1.00	0.94
	LOW	1050	1.00	0.97	0.93
	HIGH	1350	1.04	1.03	0.95
4TXFH033AS3+TUD1B080A9H3	NOMINAL	1200	1.02	1.00	0.92
	LOW	1050	1.00	0.97	0.91
	HIGH	1350	1.04	1.03	0.93
4TXFH033AS3+TUD1B100A9H3	NOMINAL	1200	1.01	1.00	0.93
	LOW	1050	0.99	0.97	0.92
	HIGH	1350	1.03	1.03	0.94
4TXFH033AS3+TUD1C080A9H4	NOMINAL	1200	1.02	1.00	0.92
	LOW	1050	1.00	0.97	0.91
	HIGH	1350	1.04	1.03	0.93
4TXFH033AS3+TUX1B060A9H3	NOMINAL	1200	1.01	0.99	0.96
	LOW	1050	0.99	0.96	0.95
	HIGH	1350	1.03	1.02	0.97

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXFH033AS3+TUX1B080A9H3	NOMINAL	1200	1.01	1.00	0.94
	LOW	1050	0.99	0.97	0.93
	HIGH	1350	1.03	1.03	0.95
4TXFH033AS3+TUX1C100A9H4	NOMINAL	1200	1.02	1.00	0.93
	LOW	1050	1.00	0.97	0.92
	HIGH	1350	1.04	1.03	0.94
4TXFH033AS3+TUY060R9V3	NOMINAL	1200	1.01	0.98	0.97
	LOW	1050	0.99	0.95	0.96
	HIGH	1350	1.03	1.01	0.98
4TXFH033AS3+TUY080R9V3	NOMINAL	1200	1.01	0.99	0.95
	LOW	1050	0.99	0.96	0.94
	HIGH	1350	1.03	1.02	0.96
4TXFH033AS3+TUY100R9V4	NOMINAL	1200	1.01	0.99	0.94
	LOW	1050	0.99	0.96	0.93
	HIGH	1350	1.03	1.02	0.95
4TXFH041AS3	NOMINAL	1200	1.02	1.02	1.01
	LOW	1050	1.00	0.99	1.00
	HIGH	1350	1.04	1.05	1.02
4TXFH041AS3+TDD060R9V3	NOMINAL	1200	1.04	1.05	0.94
	LOW	1050	1.02	1.02	0.93
	HIGH	1350	1.06	1.08	0.95
4TXFH041AS3+TDD080R9V3	NOMINAL	1200	1.04	1.04	0.93
	LOW	1050	1.02	1.01	0.92
	HIGH	1350	1.06	1.07	0.94
4TXFH041AS3+TDD1B060A9H3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.05	1.07	0.97
4TXFH041AS3+TDD1B080A9H3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.05	1.07	0.97
4TXFH041AS3+TDX1B060A9H3	NOMINAL	1200	1.03	1.04	0.98
	LOW	1050	1.01	1.01	0.97
	HIGH	1350	1.05	1.07	0.99
4TXFH041AS3+TDX1B080A9H3	NOMINAL	1200	1.03	1.04	0.98
	LOW	1050	1.01	1.01	0.97
	HIGH	1350	1.05	1.07	0.99
4TXFH041AS3+TDX1C100A9H4	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.09	0.96
4TXFH041AS3+TDY060R9V3	NOMINAL	1200	1.04	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.06	1.07	0.96
4TXFH041AS3+TDY080R9V3	NOMINAL	1200	1.03	1.03	0.98
	LOW	1050	1.01	1.00	0.97
	HIGH	1350	1.05	1.06	0.99
4TXFH041AS3+TDY100R9V4	NOMINAL	1200	1.04	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.06	1.07	0.96
4TXFH041AS3+TUD060R9V3	NOMINAL	1200	1.04	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.06	1.07	0.97
4TXFH041AS3+TUD080R9V3	NOMINAL	1200	1.04	1.04	0.95
	LOW	1050	1.02	1.01	0.94
	HIGH	1350	1.06	1.07	0.96
4TXFH041AS3+TUD080R9V4	NOMINAL	1200	1.04	1.05	0.94
	LOW	1050	1.02	1.02	0.93
	HIGH	1350	1.06	1.08	0.95
4TXFH041AS3+TUD100R9V3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.95
	HIGH	1350	1.05	1.07	0.97
4TXFH041AS3+TUD1B060A9H3	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.09	0.96

Performance Data

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXFH041AS3+TUD1B080A9H3	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.09	0.96
4TXFH041AS3+TUD1B100A9H3	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.08	0.96
4TXFH041AS3+TUD1C080A9H4	NOMINAL	1200	1.04	1.06	0.96
	LOW	1050	1.02	1.03	0.95
	HIGH	1350	1.06	1.09	0.97
4TXFH041AS3+TUX1B060A9H3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.95
	HIGH	1350	1.05	1.07	0.97
4TXFH041AS3+TUX1B080A9H3	NOMINAL	1200	1.03	1.05	0.95
	LOW	1050	1.01	1.02	0.94
	HIGH	1350	1.05	1.08	0.96
4TXFH041AS3+TUX1C100A9H4	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.09	0.96
4TXFH041AS3+TUY060R9V3	NOMINAL	1200	1.04	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.06	1.07	0.97
4TXFH041AS3+TUY080R9V3	NOMINAL	1200	1.04	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.06	1.07	0.96
4TXFH041AS3+TUY100R9V4	NOMINAL	1200	1.04	1.04	0.94
	LOW	1050	1.02	1.01	0.93
	HIGH	1350	1.06	1.07	0.95
RXC031S3	NOMINAL	1200	1.02	1.00	1.02
	LOW	1050	1.00	0.97	1.01
	HIGH	1350	1.04	1.03	1.03
RXC031S3+TDD060R9V3	NOMINAL	1200	1.02	1.01	0.99
	LOW	1050	1.00	0.98	0.98
	HIGH	1350	1.04	1.04	1.00
RXC031S3+TDD080R9V3	NOMINAL	1200	1.03	1.02	0.98
	LOW	1050	1.01	0.99	0.97
	HIGH	1350	1.05	1.05	0.99
RXC031S3+TDD1B060A9H3	NOMINAL	1200	1.03	1.02	0.96
	LOW	1050	1.01	0.99	0.95
	HIGH	1350	1.05	1.05	0.97
RXC031S3+TDD1B080A9H3	NOMINAL	1200	1.03	1.02	0.96
	LOW	1050	1.01	0.99	0.95
	HIGH	1350	1.05	1.05	0.97
RXC031S3+TDX1B040A9H2	NOMINAL	1200	1.03	1.02	0.97
	LOW	1050	1.01	0.99	0.96
	HIGH	1350	1.05	1.05	0.98
RXC031S3+TDX1B060A9H3	NOMINAL	1200	1.03	1.02	0.96
	LOW	1050	1.01	0.99	0.95
	HIGH	1350	1.05	1.05	0.97
RXC031S3+TDX1B080A9H3	NOMINAL	1200	1.02	1.02	0.99
	LOW	1050	1.00	0.99	0.98
	HIGH	1350	1.04	1.05	1.00
RXC031S3+TDY060R9V3	NOMINAL	1200	1.02	1.02	0.98
	LOW	1050	1.00	0.99	0.97
	HIGH	1350	1.05	1.05	0.99
RXC031S3+TDY080R9V3	NOMINAL	1200	1.02	1.01	0.99
	LOW	1050	1.00	0.98	0.98
	HIGH	1350	1.04	1.04	1.00
RXC031S3+TUD060R9V3	NOMINAL	1200	1.02	1.01	1.00
	LOW	1050	1.00	0.98	0.99
	HIGH	1350	1.04	1.04	1.01
RXC031S3+TUD080R9V3	NOMINAL	1200	1.02	1.01	0.99
	LOW	1050	1.00	0.98	0.98
	HIGH	1350	1.04	1.04	1.00

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
RXC031S3+TUD1A040A9H2	NOMINAL	1200	1.03	1.02	0.96
	LOW	1050	1.01	0.99	0.95
	HIGH	1350	1.05	1.05	0.97
RXC031S3+TUD1B060A9H3	NOMINAL	1200	1.03	1.02	0.94
	LOW	1050	1.01	0.99	0.93
	HIGH	1350	1.05	1.05	0.95
RXC031S3+TUD1B080A9H3	NOMINAL	1200	1.04	1.03	0.94
	LOW	1050	1.01	1.00	0.93
	HIGH	1350	1.06	1.06	0.95
RXC031S3+TUX1B040A9H2	NOMINAL	1200	1.03	1.02	0.97
	LOW	1050	1.01	0.99	0.96
	HIGH	1350	1.05	1.05	0.98
RXC031S3+TUX1B060A9H3	NOMINAL	1200	1.03	1.02	0.97
	LOW	1050	1.01	0.99	0.96
	HIGH	1350	1.05	1.05	0.98
RXC031S3+TUX1B080A9H3	NOMINAL	1200	1.03	1.02	0.95
	LOW	1050	1.01	0.99	0.94
	HIGH	1350	1.05	1.05	0.96
RXC031S3+TUY060R9V3	NOMINAL	1200	1.03	1.02	0.99
	LOW	1050	1.01	0.99	0.98
	HIGH	1350	1.05	1.05	1.00
RXC031S3+TUY080R9V3	NOMINAL	1200	1.03	1.02	0.96
	LOW	1050	1.01	0.99	0.95
	HIGH	1350	1.05	1.05	0.97
TWE036C14+4AYTXVH-3	NOMINAL	1200	1.01	0.97	1.01
	LOW	1050	0.99	0.94	1.00
	HIGH	1350	1.03	1.00	1.02
TXA036C4+4AYTXVH-3	NOMINAL	1200	1.00	1.00	1.01
	LOW	1050	0.98	0.97	1.00
	HIGH	1350	1.02	1.03	1.02
TXC036C4+4AYTXVH-3	NOMINAL	1200	1.00	1.00	1.01
	LOW	1050	0.98	0.97	1.00
	HIGH	1350	1.02	1.03	1.02
TXH033A4+4AYTXVH-3+TDD060R9V3	NOMINAL	1200	1.00	0.99	0.97
	LOW	1050	0.98	0.96	0.96
	HIGH	1350	1.02	1.02	0.98
TXH033A4+4AYTXVH-3+TDD080R9V3	NOMINAL	1200	1.01	0.99	0.97
	LOW	1050	0.99	0.96	0.96
	HIGH	1350	1.03	1.02	0.98
TXH033A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1200	1.02	1.00	0.93
	LOW	1050	1.00	0.97	0.92
	HIGH	1350	1.04	1.03	0.94
TXH033A4+4AYTXVH-3+TDD1B060A9H3	NOMINAL	1200	1.01	1.00	0.95
	LOW	1050	0.99	0.97	0.94
	HIGH	1350	1.03	1.03	0.96
TXH033A4+4AYTXVH-3+TDD1B080A9H3	NOMINAL	1200	1.01	1.00	0.95
	LOW	1050	0.99	0.97	0.94
	HIGH	1350	1.03	1.03	0.96
TXH033A4+4AYTXVH-3+TDX1B040A9H2	NOMINAL	1200	1.01	0.99	0.96
	LOW	1050	0.99	0.96	0.96
	HIGH	1350	1.03	1.02	0.97
TXH033A4+4AYTXVH-3+TDX1B060A9H3	NOMINAL	1200	1.01	0.99	0.95
	LOW	1050	0.99	0.96	0.94
	HIGH	1350	1.03	1.02	0.96
TXH033A4+4AYTXVH-3+TDX1B080A9H3	NOMINAL	1200	1.01	0.99	0.94
	LOW	1050	0.99	0.96	0.93
	HIGH	1350	1.03	1.02	0.95
TXH033A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1200	1.01	1.00	0.94
	LOW	1050	0.99	0.97	0.93
	HIGH	1350	1.03	1.03	0.95
TXH033A4+4AYTXVH-3+TDY060R9V3	NOMINAL	1200	1.01	0.98	0.96
	LOW	1050	0.99	0.95	0.95
	HIGH	1350	1.03	1.01	0.97



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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH033A4+4AYTXVH-3+TDY080R9V3	NOMINAL	1200	1.00	0.98	0.98
	LOW	1050	0.98	0.95	0.97
	HIGH	1350	1.02	1.01	0.99
TXH033A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1200	1.01	0.99	0.96
	LOW	1050	0.99	0.96	0.95
	HIGH	1350	1.03	1.02	0.97
TXH033A4+4AYTXVH-3+TUD060R9V3	NOMINAL	1200	1.00	0.98	0.99
	LOW	1050	0.98	0.95	0.98
	HIGH	1350	1.02	1.01	1.00
TXH033A4+4AYTXVH-3+TUD080R9V3	NOMINAL	1200	1.00	0.99	0.98
	LOW	1050	0.98	0.96	0.97
	HIGH	1350	1.02	1.02	0.99
TXH033A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1200	1.02	1.00	0.93
	LOW	1050	1.00	0.97	0.92
	HIGH	1350	1.04	1.03	0.94
TXH033A4+4AYTXVH-3+TUD1A040A9H2	NOMINAL	1200	1.01	0.99	0.96
	LOW	1050	0.99	0.96	0.95
	HIGH	1350	1.03	1.02	0.97
TXH033A4+4AYTXVH-3+TUD1B060A9H3	NOMINAL	1200	1.02	1.00	0.94
	LOW	1050	1.00	0.97	0.93
	HIGH	1350	1.04	1.03	0.95
TXH033A4+4AYTXVH-3+TUD1B080A9H3	NOMINAL	1200	1.02	1.00	0.92
	LOW	1050	1.00	0.97	0.91
	HIGH	1350	1.04	1.03	0.93
TXH033A4+4AYTXVH-3+TUX1B040A9H2	NOMINAL	1200	1.01	0.99	0.96
	LOW	1050	0.99	0.96	0.95
	HIGH	1350	1.03	1.02	0.97
TXH033A4+4AYTXVH-3+TUX1B060A9H3	NOMINAL	1200	1.01	0.99	0.96
	LOW	1050	0.99	0.96	0.95
	HIGH	1350	1.03	1.02	0.97
TXH033A4+4AYTXVH-3+TUX1B080A9H3	NOMINAL	1200	1.01	1.00	0.94
	LOW	1050	0.99	0.97	0.93
	HIGH	1350	1.03	1.03	0.95
TXH033A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1200	1.02	1.00	0.93
	LOW	1050	1.00	0.97	0.92
	HIGH	1350	1.04	1.03	0.94
TXH033A4+4AYTXVH-3+TUY060R9V3	NOMINAL	1200	1.01	0.98	0.97
	LOW	1050	0.99	0.95	0.96
	HIGH	1350	1.03	1.01	0.98
TXH033A4+4AYTXVH-3+TUY080R9V3	NOMINAL	1200	1.01	0.99	0.95
	LOW	1050	0.99	0.96	0.94
	HIGH	1350	1.03	1.02	0.96
TXH033A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1200	1.01	0.99	0.94
	LOW	1050	0.99	0.96	0.93
	HIGH	1350	1.03	1.02	0.95
TXH041A4+4AYTXVH-3	NOMINAL	1200	1.01	1.02	1.02
	LOW	1050	0.99	0.99	1.01
	HIGH	1350	1.03	1.05	1.03
TXH041A4+4AYTXVH-3+TDD060R9V3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.05	1.07	0.97
TXH041A4+4AYTXVH-3+TDD080R9V3	NOMINAL	1200	1.04	1.04	0.96
	LOW	1050	1.01	1.01	0.95
	HIGH	1350	1.06	1.07	0.97
TXH041A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1200	1.05	1.05	0.94
	LOW	1050	1.03	1.02	0.93
	HIGH	1350	1.07	1.08	0.95
TXH041A4+4AYTXVH-3+TDD1B060A9H3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.05	1.07	0.97
TXH041A4+4AYTXVH-3+TDD1B080A9H3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.05	1.07	0.97

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH041A4+4AYTXVH-3+TDX1B040A9H2	NOMINAL	1200	1.04	1.04	0.97
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.06	1.07	0.98
TXH041A4+4AYTXVH-3+TDX1B060A9H3	NOMINAL	1200	1.03	1.04	0.98
	LOW	1050	1.01	1.01	0.97
	HIGH	1350	1.05	1.07	0.99
TXH041A4+4AYTXVH-3+TDX1B080A9H3	NOMINAL	1200	1.03	1.04	0.98
	LOW	1050	1.01	1.01	0.97
	HIGH	1350	1.05	1.07	0.99
TXH041A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.09	0.96
TXH041A4+4AYTXVH-3+TDY060R9V3	NOMINAL	1200	1.04	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.06	1.07	0.96
TXH041A4+4AYTXVH-3+TDY080R9V3	NOMINAL	1200	1.03	1.03	0.98
	LOW	1050	1.01	1.00	0.97
	HIGH	1350	1.05	1.06	0.99
TXH041A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1200	1.04	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.06	1.07	0.96
TXH041A4+4AYTXVH-3+TUD060R9V3	NOMINAL	1200	1.02	1.04	0.99
	LOW	1050	1.00	1.00	0.98
	HIGH	1350	1.05	1.07	1.00
TXH041A4+4AYTXVH-3+TUD080R9V3	NOMINAL	1200	1.02	1.04	0.97
	LOW	1050	1.00	1.00	0.96
	HIGH	1350	1.05	1.07	0.98
TXH041A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1200	1.04	1.05	0.94
	LOW	1050	1.02	1.02	0.93
	HIGH	1350	1.06	1.08	0.95
TXH041A4+4AYTXVH-3+TUD1A040A9H2	NOMINAL	1200	1.04	1.05	0.96
	LOW	1050	1.02	1.02	0.95
	HIGH	1350	1.06	1.08	0.97
TXH041A4+4AYTXVH-3+TUD1B060A9H3	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.09	0.96
TXH041A4+4AYTXVH-3+TUD1B080A9H3	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.09	0.96
TXH041A4+4AYTXVH-3+TUX1B040A9H2	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.95
	HIGH	1350	1.05	1.07	0.97
TXH041A4+4AYTXVH-3+TUX1B060A9H3	NOMINAL	1200	1.03	1.04	0.96
	LOW	1050	1.01	1.01	0.95
	HIGH	1350	1.05	1.07	0.97
TXH041A4+4AYTXVH-3+TUX1B080A9H3	NOMINAL	1200	1.03	1.05	0.95
	LOW	1050	1.01	1.02	0.94
	HIGH	1350	1.05	1.08	0.96
TXH041A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1200	1.04	1.05	0.95
	LOW	1050	1.02	1.02	0.94
	HIGH	1350	1.06	1.09	0.96
TXH041A4+4AYTXVH-3+TUY060R9V3	NOMINAL	1200	1.04	1.04	0.96
	LOW	1050	1.01	1.01	0.96
	HIGH	1350	1.06	1.07	0.97
TXH041A4+4AYTXVH-3+TUY080R9V3	NOMINAL	1200	1.04	1.04	0.95
	LOW	1050	1.01	1.01	0.94
	HIGH	1350	1.06	1.07	0.96
TXH041A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1200	1.04	1.04	0.94
	LOW	1050	1.02	1.01	0.93
	HIGH	1350	1.06	1.07	0.95

Performance Data

Cooling

4TWA3042A3/4

4TWA3042A3/4 WITH 4TEC3F42A1 AT 1400 CFM

O.D. D.B.	I.D. W.B.	TOT. CAP.	SENS. CAP. AT ENTERING D.B. TEMP.				TOTAL KW
			72	75	78	80	
85	59	38.1	31.0	34.9	38.1	38.1	3.26
	63	39.8	25.2	29.0	32.9	35.5	3.28
	67	42.9	19.8	23.6	27.5	30.1	3.33
	71	46.3	14.4	18.3	22.1	24.7	3.36
95	59	36.0	30.1	33.9	36.0	36.0	3.60
	63	37.6	24.3	28.1	32.0	34.6	3.62
	67	40.5	18.9	22.8	26.6	29.2	3.68
	71	43.7	13.5	17.4	21.3	23.8	3.72
105	59	35.0	29.6	33.5	35.0	35.0	3.77
	63	36.5	23.8	27.7	31.5	34.1	3.79
	67	39.3	18.5	22.3	26.2	28.8	3.86
	71	42.5	13.1	16.9	20.8	23.4	3.89
115	59	31.9	28.2	31.9	31.9	31.9	4.28
	63	33.2	22.5	26.4	30.2	32.8	4.31
	67	35.8	17.2	21.1	24.9	27.5	4.38
	71	38.6	11.8	15.7	19.5	22.1	4.42

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	1225	0.98
HIGH	1575	1.02

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.
 * DRY COIL CONDITION (TOTAL CAPACITY = SENSIBLE CAPACITY)
 TOTAL CAPACITY, COMP. KW AND APP. DEW PT. ARE VALID ONLY FOR WET COIL. ALL TEMPERATURES IN DEGREES F.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
2TEH3F42A1+4AYTXVH-3	NOMINAL	1400	1.03	1.03	0.93
	LOW	1225	1.01	1.00	0.92
	HIGH	1575	1.06	1.06	0.94
2TGB3F42A1+4AYTXVH-3	NOMINAL	1400	1.01	0.99	1.00
	LOW	1225	0.99	0.96	0.99
	HIGH	1575	1.03	1.02	1.01
4TEE3F37A1	NOMINAL	1400	0.98	0.97	0.96
	LOW	1225	0.96	0.94	0.95
	HIGH	1575	1.00	1.00	0.97
4TEE3F40A1	NOMINAL	1400	1.03	1.04	0.97
	LOW	1225	1.01	1.01	0.96
	HIGH	1575	1.05	1.07	0.98
4TEP3F42A1	NOMINAL	1400	0.99	1.00	0.99
	LOW	1225	0.97	0.97	0.98
	HIGH	1575	1.01	1.03	1.00
4TXCB036AS3	NOMINAL	1400	1.00	1.01	0.99
	LOW	1225	0.98	0.98	0.98
	HIGH	1575	1.02	1.04	1.00
4TXCB036AS3+TDD080R9V3	NOMINAL	1400	1.00	1.01	0.97
	LOW	1225	0.98	0.98	0.96
	HIGH	1575	1.02	1.04	0.98
4TXCB036AS3+TDD1B080A9H3	NOMINAL	1400	1.01	1.03	0.98
	LOW	1225	0.99	1.00	0.97
	HIGH	1575	1.03	1.06	0.99
4TXCB036AS3+TUD080R9V3	NOMINAL	1400	1.00	1.02	1.00
	LOW	1225	0.98	0.99	0.99
	HIGH	1575	1.02	1.05	1.01
4TXCB036AS3+TUD1B080A9H3	NOMINAL	1400	1.01	1.03	0.95
	LOW	1225	0.99	1.00	0.94
	HIGH	1575	1.03	1.06	0.96
4TXCB036AS3+TUX1B080A9H3	NOMINAL	1400	1.01	1.02	0.95
	LOW	1225	0.99	0.99	0.94
	HIGH	1575	1.03	1.05	0.96

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCB036AS3+TUY080R9V3	NOMINAL	1400	1.01	1.03	0.97
	LOW	1225	0.99	1.00	0.96
	HIGH	1575	1.03	1.06	0.98
4TXCB042AC3+TDD100R9V5	NOMINAL	1400	0.98	1.00	0.94
	LOW	1225	0.96	0.97	0.93
	HIGH	1575	1.00	1.03	0.95
4TXCB042AC3+TDD120R9V5	NOMINAL	1400	0.98	1.01	0.93
	LOW	1225	0.96	0.98	0.92
	HIGH	1575	1.00	1.04	0.94
4TXCB042AC3+TDD1D120A9H5	NOMINAL	1400	0.97	1.00	0.94
	LOW	1225	0.95	0.97	0.93
	HIGH	1575	0.99	1.03	0.95
4TXCB042AC3+TDY100R9V4	NOMINAL	1400	0.96	0.99	0.96
	LOW	1225	0.94	0.96	0.95
	HIGH	1575	0.98	1.02	0.97
4TXCB042AC3+TDY120R9V5	NOMINAL	1400	0.98	1.00	0.95
	LOW	1225	0.96	0.97	0.95
	HIGH	1575	1.00	1.03	0.96
4TXCB042AC3+TUD080R9V4	NOMINAL	1400	0.98	1.00	0.94
	LOW	1225	0.96	0.97	0.93
	HIGH	1575	1.00	1.03	0.95
4TXCB042AC3+TUD100R9V5	NOMINAL	1400	0.98	1.00	0.94
	LOW	1225	0.96	0.97	0.93
	HIGH	1575	1.00	1.03	0.95
4TXCB042AC3+TUD120R9V5	NOMINAL	1400	0.97	1.00	0.92
	LOW	1225	0.95	0.97	0.92
	HIGH	1575	0.99	1.03	0.93
4TXCB042AC3+TUD140R9V5	NOMINAL	1400	0.98	1.01	0.93
	LOW	1225	0.96	0.98	0.92
	HIGH	1575	1.00	1.04	0.94
4TXCB042AC3+TUD1C080A9H4	NOMINAL	1400	0.97	1.00	0.93
	LOW	1225	0.95	0.97	0.92
	HIGH	1575	0.99	1.03	0.94
4TXCB042AC3+TUX1C100A9H4	NOMINAL	1400	0.97	1.00	0.94
	LOW	1225	0.95	0.97	0.93
	HIGH	1575	0.99	1.03	0.95
4TXCB042AC3+TUY100R9V4	NOMINAL	1400	0.97	1.00	0.95
	LOW	1225	0.95	0.97	0.95
	HIGH	1575	0.99	1.03	0.96
4TXCB042AC3+TUY120R9V5	NOMINAL	1400	0.97	1.00	0.95
	LOW	1225	0.95	0.97	0.95
	HIGH	1575	0.99	1.03	0.96
4TXCC037AS3	NOMINAL	1400	1.01	1.02	1.02
	LOW	1225	0.99	0.99	1.00
	HIGH	1575	1.03	1.05	1.03
4TXCC037AS3+TDD100R9V5	NOMINAL	1400	1.02	1.04	0.97
	LOW	1225	1.00	1.01	0.96
	HIGH	1575	1.04	1.07	0.98
4TXCC037AS3+TDD1C100A9H5	NOMINAL	1400	1.02	1.04	0.93
	LOW	1225	1.00	1.01	0.92
	HIGH	1575	1.04	1.07	0.94
4TXCC037AS3+TDX1C100A9H4	NOMINAL	1400	1.03	1.05	0.94
	LOW	1225	1.01	1.02	0.93
	HIGH	1575	1.06	1.08	0.95
4TXCC037AS3+TDY100R9V4	NOMINAL	1400	1.02	1.03	0.96
	LOW	1225	1.00	1.00	0.95
	HIGH	1575	1.04	1.06	0.97
4TXCC037AS3+TUD100R9V5	NOMINAL	1400	1.02	1.03	0.96
	LOW	1225	1.00	1.00	0.95
	HIGH	1575	1.04	1.06	0.97
4TXCC037AS3+TUX1C100A9H4	NOMINAL	1400	1.02	1.04	0.93
	LOW	1225	1.00	1.01	0.92
	HIGH	1575	1.04	1.07	0.94



Performance Data Cooling

4TWA3042A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCC037AS3+TUY100R9V4	NOMINAL	1400	1.02	1.03	0.95
	LOW	1225	1.00	1.00	0.94
	HIGH	1575	1.04	1.06	0.96
4TXCC043AC3+TDD100R9V5	NOMINAL	1400	0.98	1.01	0.93
	LOW	1225	0.96	0.98	0.92
	HIGH	1575	1.00	1.04	0.94
4TXCC043AC3+TDD120R9V5	NOMINAL	1400	0.98	1.01	0.91
	LOW	1225	0.96	0.98	0.90
	HIGH	1575	1.00	1.04	0.92
4TXCC043AC3+TDD1C100A9H5	NOMINAL	1400	0.97	1.01	0.94
	LOW	1225	0.95	0.98	0.93
	HIGH	1575	0.99	1.04	0.95
4TXCC043AC3+TDD1D120A9H5	NOMINAL	1400	0.97	1.01	0.93
	LOW	1225	0.95	0.98	0.92
	HIGH	1575	0.99	1.04	0.94
4TXCC043AC3+TDX1D120A9H5	NOMINAL	1400	0.96	1.00	0.94
	LOW	1225	0.94	0.97	0.93
	HIGH	1575	0.98	1.03	0.95
4TXCC043AC3+TDY100R9V4	NOMINAL	1400	0.97	1.00	0.95
	LOW	1225	0.95	0.97	0.95
	HIGH	1575	0.99	1.03	0.96
4TXCC043AC3+TDY120R9V5	NOMINAL	1400	0.98	1.00	0.95
	LOW	1225	0.96	0.97	0.95
	HIGH	1575	1.00	1.03	0.96
4TXCC043AC3+TUD080R9V4	NOMINAL	1400	0.98	1.00	0.93
	LOW	1225	0.96	0.97	0.92
	HIGH	1575	1.00	1.03	0.94
4TXCC043AC3+TUD100R9V5	NOMINAL	1400	0.98	1.00	0.93
	LOW	1225	0.96	0.97	0.92
	HIGH	1575	1.00	1.03	0.94
4TXCC043AC3+TUD120R9V5	NOMINAL	1400	0.98	1.01	0.93
	LOW	1225	0.96	0.98	0.92
	HIGH	1575	1.00	1.04	0.94
4TXCC043AC3+TUD140R9V5	NOMINAL	1400	0.98	1.01	0.92
	LOW	1225	0.96	0.98	0.91
	HIGH	1575	1.00	1.04	0.93
4TXCC043AC3+TUD1C080A9H4	NOMINAL	1400	0.98	1.01	0.93
	LOW	1225	0.96	0.98	0.92
	HIGH	1575	1.00	1.04	0.94
4TXCC043AC3+TUD1C100A9H5	NOMINAL	1400	0.97	1.00	0.95
	LOW	1225	0.95	0.97	0.94
	HIGH	1575	0.98	1.03	0.96
4TXCC043AC3+TUD1D120A9H5	NOMINAL	1400	0.97	1.01	0.93
	LOW	1225	0.95	0.98	0.92
	HIGH	1575	0.99	1.04	0.94
4TXCC043AC3+TUD1D140A9H5	NOMINAL	1400	0.97	1.01	0.94
	LOW	1225	0.95	0.98	0.93
	HIGH	1575	0.99	1.04	0.95
4TXCC043AC3+TUX1C100A9H4	NOMINAL	1400	0.97	1.01	0.95
	LOW	1225	0.95	0.98	0.94
	HIGH	1575	0.99	1.04	0.96
4TXCC043AC3+TUX1D120A9H5	NOMINAL	1400	0.97	1.00	0.95
	LOW	1225	0.95	0.97	0.94
	HIGH	1575	0.98	1.03	0.96
4TXCC043AC3+TUY100R9V4	NOMINAL	1400	0.97	1.00	0.95
	LOW	1225	0.95	0.97	0.95
	HIGH	1575	0.99	1.03	0.96
4TXCC043AC3+TUY120R9V5	NOMINAL	1400	0.98	1.00	0.94
	LOW	1225	0.96	0.97	0.93
	HIGH	1575	1.00	1.03	0.95
4TXFH041AS3	NOMINAL	1400	1.00	1.00	0.98
	LOW	1225	0.98	0.97	0.97
	HIGH	1575	1.02	1.03	0.99

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXFH041AS3+TDD100R9V5	NOMINAL	1400	1.01	1.02	0.93
	LOW	1225	0.99	0.99	0.92
	HIGH	1575	1.03	1.05	0.94
4TXFH041AS3+TDD120R9V5	NOMINAL	1400	1.01	1.02	0.92
	LOW	1225	0.99	0.99	0.91
	HIGH	1575	1.03	1.05	0.93
4TXFH041AS3+TDD1C100A9H5	NOMINAL	1400	1.00	1.01	0.93
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.94
4TXFH041AS3+TDD1D120A9H5	NOMINAL	1400	1.00	1.01	0.92
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.93
4TXFH041AS3+TDX1C100A9H4	NOMINAL	1400	1.01	1.02	0.91
	LOW	1225	0.99	0.99	0.90
	HIGH	1575	1.03	1.05	0.92
4TXFH041AS3+TDX1D120A9H5	NOMINAL	1400	1.00	1.01	0.95
	LOW	1225	0.98	0.98	0.94
	HIGH	1575	1.02	1.04	0.96
4TXFH041AS3+TDY100R9V4	NOMINAL	1400	1.00	1.00	0.95
	LOW	1225	0.98	0.97	0.95
	HIGH	1575	1.02	1.03	0.96
4TXFH041AS3+TDY120R9V5	NOMINAL	1400	1.00	1.00	0.95
	LOW	1225	0.98	0.97	0.94
	HIGH	1575	1.02	1.03	0.96
4TXFH041AS3+TUD080R9V4	NOMINAL	1400	1.00	1.01	0.93
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.94
4TXFH041AS3+TUD100R9V5	NOMINAL	1400	1.01	1.02	0.93
	LOW	1225	0.99	0.99	0.92
	HIGH	1575	1.03	1.05	0.94
4TXFH041AS3+TUD120R9V5	NOMINAL	1400	1.01	1.02	0.92
	LOW	1225	0.99	0.99	0.91
	HIGH	1575	1.03	1.05	0.93
4TXFH041AS3+TUD140R9V5	NOMINAL	1400	1.01	1.01	0.91
	LOW	1225	0.99	0.98	0.90
	HIGH	1575	1.03	1.04	0.92
4TXFH041AS3+TUD1C080A9H4	NOMINAL	1400	1.00	1.01	0.92
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.93
4TXFH041AS3+TUD1C100A9H5	NOMINAL	1400	1.00	1.02	0.97
	LOW	1225	0.98	0.99	0.96
	HIGH	1575	1.02	1.05	0.98
4TXFH041AS3+TUD1D120A9H5	NOMINAL	1400	1.00	1.02	0.94
	LOW	1225	0.98	0.99	0.93
	HIGH	1575	1.02	1.05	0.95
4TXFH041AS3+TUD1D140A9H5	NOMINAL	1400	1.00	1.02	0.95
	LOW	1225	0.98	0.99	0.94
	HIGH	1575	1.02	1.05	0.96
4TXFH041AS3+TUX1C100A9H4	NOMINAL	1400	1.00	1.01	0.94
	LOW	1225	0.98	0.98	0.93
	HIGH	1575	1.02	1.04	0.95
4TXFH041AS3+TUX1D120A9H5	NOMINAL	1400	1.00	1.02	0.95
	LOW	1225	0.98	0.99	0.94
	HIGH	1575	1.02	1.05	0.96
4TXFH041AS3+TUY100R9V4	NOMINAL	1400	1.00	1.00	0.95
	LOW	1225	0.98	0.97	0.94
	HIGH	1575	1.02	1.03	0.96
4TXFH041AS3+TUY120R9V5	NOMINAL	1400	1.00	1.01	0.93
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.94
RXC036S3	NOMINAL	1400	1.00	1.01	0.99
	LOW	1225	0.98	0.98	0.98
	HIGH	1575	1.02	1.04	1.00

Performance Data

Cooling

4TWA3042A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
RXC036S3+TDD080R9V3	NOMINAL	1400	1.00	1.01	0.97
	LOW	1225	0.98	0.98	0.96
	HIGH	1575	1.02	1.04	0.98
RXC036S3+TDD1B080A9H3	NOMINAL	1400	1.01	1.03	0.98
	LOW	1225	0.99	1.00	0.97
	HIGH	1575	1.03	1.06	0.99
RXC036S3+TUD080R9V3	NOMINAL	1400	1.00	1.02	1.00
	LOW	1225	0.98	0.99	0.99
	HIGH	1575	1.02	1.05	1.01
RXC036S3+TUD1B080A9H3	NOMINAL	1400	1.01	1.03	0.95
	LOW	1225	0.99	1.00	0.94
	HIGH	1575	1.03	1.06	0.96
RXC036S3+TUX1B080A9H3	NOMINAL	1400	1.01	1.02	0.95
	LOW	1225	0.99	0.99	0.94
	HIGH	1575	1.03	1.05	0.96
RXC036S3+TUY080R9V3	NOMINAL	1400	1.01	1.03	0.97
	LOW	1225	0.99	1.00	0.96
	HIGH	1575	1.03	1.06	0.98
RXC037S3	NOMINAL	1400	1.01	1.02	0.99
	LOW	1225	0.99	0.99	0.98
	HIGH	1575	1.03	1.05	1.00
RXC037S3+TDD100R9V5	NOMINAL	1400	1.02	1.04	0.97
	LOW	1225	1.00	1.01	0.96
	HIGH	1575	1.04	1.07	0.98
RXC037S3+TDD1C100A9H5	NOMINAL	1400	1.02	1.04	0.93
	LOW	1225	1.00	1.01	0.92
	HIGH	1575	1.04	1.07	0.94
RXC037S3+TDX1C100A9H4	NOMINAL	1400	1.03	1.05	0.94
	LOW	1225	1.01	1.02	0.93
	HIGH	1575	1.06	1.08	0.95
RXC037S3+TDY100R9V4	NOMINAL	1400	1.02	1.03	0.96
	LOW	1225	1.00	1.00	0.95
	HIGH	1575	1.04	1.06	0.97
RXC037S3+TUD100R9V5	NOMINAL	1400	1.02	1.03	0.96
	LOW	1225	1.00	1.00	0.95
	HIGH	1575	1.04	1.06	0.97
RXC037S3+TUX1C100A9H4	NOMINAL	1400	1.02	1.04	0.93
	LOW	1225	1.00	1.01	0.92
	HIGH	1575	1.04	1.07	0.94
RXC037S3+TUY100R9V4	NOMINAL	1400	1.02	1.03	0.95
	LOW	1225	1.00	1.00	0.94
	HIGH	1575	1.04	1.06	0.96
TWE048C14+4AYTXVH-3	NOMINAL	1400	0.99	1.00	1.01
	LOW	1225	0.97	0.97	1.00
	HIGH	1575	1.01	1.03	1.02
TXA048C4+4AYTXVH-3	NOMINAL	1400	0.98	1.01	1.00
	LOW	1225	0.96	0.98	0.99
	HIGH	1575	1.00	1.04	1.01
TXA050C4+4AYTXVH-3	NOMINAL	1400	0.97	1.00	0.99
	LOW	1225	0.95	0.97	0.98
	HIGH	1575	0.99	1.03	1.00
TXC048C4+4AYTXVH-3	NOMINAL	1400	0.98	1.01	1.00
	LOW	1225	0.96	0.98	0.99
	HIGH	1575	1.00	1.04	1.01
TXC050C4+4AYTXVH-3	NOMINAL	1400	0.97	1.00	0.99
	LOW	1225	0.95	0.97	0.98
	HIGH	1575	0.99	1.03	1.00
TXH041A4+4AYTXVH-3	NOMINAL	1400	0.99	1.00	1.01
	LOW	1225	0.97	0.97	1.00
	HIGH	1575	1.01	1.03	1.02
TXH041A4+4AYTXVH-3+TDD080R9V3	NOMINAL	1400	1.00	1.00	0.97
	LOW	1225	0.98	0.97	0.96
	HIGH	1575	1.02	1.03	0.98

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH041A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1400	1.00	1.01	0.95
	LOW	1225	0.98	0.98	0.94
	HIGH	1575	1.02	1.04	0.96
TXH041A4+4AYTXVH-3+TDD120R9V5	NOMINAL	1400	1.00	1.01	0.93
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.94
TXH041A4+4AYTXVH-3+TDD1B080A9H3	NOMINAL	1400	1.00	1.00	0.96
	LOW	1225	0.98	0.97	0.95
	HIGH	1575	1.02	1.03	0.97
TXH041A4+4AYTXVH-3+TDD1C100A9H5	NOMINAL	1400	1.00	1.01	0.93
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.94
TXH041A4+4AYTXVH-3+TDD1D120A9H5	NOMINAL	1400	1.00	1.01	0.92
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.93
TXH041A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1400	1.01	1.02	0.91
	LOW	1225	0.99	0.99	0.90
	HIGH	1575	1.03	1.05	0.92
TXH041A4+4AYTXVH-3+TDX1D120A9H5	NOMINAL	1400	1.00	1.01	0.95
	LOW	1225	0.98	0.98	0.94
	HIGH	1575	1.02	1.04	0.96
TXH041A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1400	1.00	1.00	0.95
	LOW	1225	0.98	0.97	0.95
	HIGH	1575	1.02	1.03	0.96
TXH041A4+4AYTXVH-3+TDY120R9V5	NOMINAL	1400	1.00	1.00	0.95
	LOW	1225	0.98	0.97	0.94
	HIGH	1575	1.02	1.03	0.96
TXH041A4+4AYTXVH-3+TUD080R9V3	NOMINAL	1400	0.99	1.00	0.98
	LOW	1225	0.97	0.97	0.98
	HIGH	1575	1.01	1.03	0.99
TXH041A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1400	0.99	1.01	0.96
	LOW	1225	0.97	0.98	0.95
	HIGH	1575	1.01	1.04	0.97
TXH041A4+4AYTXVH-3+TUD120R9V5	NOMINAL	1400	1.00	1.01	0.94
	LOW	1225	0.98	0.98	0.93
	HIGH	1575	1.02	1.04	0.95
TXH041A4+4AYTXVH-3+TUD140R9V5	NOMINAL	1400	1.00	1.01	0.94
	LOW	1225	0.98	0.98	0.93
	HIGH	1575	1.02	1.04	0.95
TXH041A4+4AYTXVH-3+TUD1B080A9H3	NOMINAL	1400	1.00	1.02	0.95
	LOW	1225	0.98	0.99	0.94
	HIGH	1575	1.02	1.05	0.96
TXH041A4+4AYTXVH-3+TUD1C100A9H5	NOMINAL	1400	1.00	1.02	0.97
	LOW	1225	0.98	0.99	0.96
	HIGH	1575	1.02	1.05	0.98
TXH041A4+4AYTXVH-3+TUD1D120A9H5	NOMINAL	1400	1.00	1.02	0.94
	LOW	1225	0.98	0.99	0.93
	HIGH	1575	1.02	1.05	0.95
TXH041A4+4AYTXVH-3+TUD1D140A9H5	NOMINAL	1400	1.00	1.02	0.95
	LOW	1225	0.98	0.99	0.94
	HIGH	1575	1.02	1.05	0.96
TXH041A4+4AYTXVH-3+TUX1B080A9H3	NOMINAL	1400	0.99	1.00	0.96
	LOW	1225	0.97	0.97	0.95
	HIGH	1575	1.01	1.03	0.97
TXH041A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1400	1.00	1.01	0.94
	LOW	1225	0.98	0.98	0.93
	HIGH	1575	1.02	1.04	0.95
TXH041A4+4AYTXVH-3+TUX1D120A9H5	NOMINAL	1400	1.00	1.02	0.95
	LOW	1225	0.98	0.99	0.94
	HIGH	1575	1.02	1.05	0.96
TXH041A4+4AYTXVH-3+TUY080R9V3	NOMINAL	1400	1.00	1.00	0.95
	LOW	1225	0.98	0.97	0.95
	HIGH	1575	1.02	1.03	0.96



Performance Data

Cooling

4TWA3042A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH041A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1400	1.00	1.00	0.95
	LOW	1225	0.98	0.97	0.94
	HIGH	1575	1.02	1.03	0.96

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH041A4+4AYTXVH-3+TUY120R9V5	NOMINAL	1400	1.00	1.01	0.93
	LOW	1225	0.98	0.98	0.92
	HIGH	1575	1.02	1.04	0.94

Performance Data

Cooling

4TWA3048A3/4

4TWA3048A3/4 WITH 4TEC3F48A1 AT 1600 CFM

O.D. D.B.	I.D. W.B.	TOT. CAP.	SENS. CAP. AT 72	ENTERING D.B. TEMP. 75	80	TOTAL KW
85	59	45.4	37.3	42.0	45.4	3.85
	63	47.3	30.3	34.9	39.6	3.88
	67	51.0	23.8	28.4	33.1	3.94
	71	55.1	17.3	21.9	26.6	3.98
95	59	42.7	36.1	40.8	42.7	4.27
	63	44.5	29.1	33.8	38.5	4.29
	67	48.0	22.6	27.3	31.9	4.36
	71	51.8	16.1	20.8	25.5	4.40
105	59	41.4	35.6	40.2	41.4	4.47
	63	43.1	28.5	33.2	37.8	4.50
	67	46.5	22.1	26.8	31.4	4.57
	71	50.2	15.6	20.3	24.9	4.62
115	59	37.4	33.8	37.4	37.4	5.09
	63	39.0	26.9	31.5	36.2	5.12
	67	42.0	20.4	25.1	29.7	5.21
	71	45.3	14.0	18.6	23.3	5.26

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	1400	0.98
HIGH	1800	1.02

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.
* DRY COIL CONDITION (TOTAL CAPACITY = SENSIBLE CAPACITY)
TOTAL CAPACITY, COMP. KW AND APP. DEW PT. ARE VALID ONLY FOR WET COIL. ALL TEMPERATURES IN DEGREES F.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
2TEH3F48A1+4AYTXVH-3	NOMINAL	1600	1.01	1.01	0.97
	LOW	1400	0.99	0.98	0.96
	HIGH	1800	1.03	1.04	0.98
2TEH3F60A1+4AYTXVH-3	NOMINAL	1600	0.99	1.00	0.96
	LOW	1400	0.97	0.97	0.95
	HIGH	1800	1.01	1.03	0.97
2TGB3F48A1+4AYTXVH-3	NOMINAL	1600	1.00	0.99	1.03
	LOW	1400	0.98	0.96	1.02
	HIGH	1800	1.02	1.02	1.04
4TEE3F40A1	NOMINAL	1600	1.02	0.99	0.96
	LOW	1400	1.00	0.96	0.95
	HIGH	1800	1.04	1.02	0.97

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TEP3F48B1	NOMINAL	1600	1.00	1.00	1.02
	LOW	1400	0.98	0.97	1.01
	HIGH	1800	1.02	1.03	1.03
4TXCB048AC3+TDD120R9V5	NOMINAL	1600	0.97	0.98	0.99
	LOW	1400	0.95	0.95	0.98
	HIGH	1800	0.99	1.00	1.00
4TXCB048AC3+TDD1C100A9H5	NOMINAL	1600	0.98	0.98	0.97
	LOW	1400	0.96	0.95	0.96
	HIGH	1800	1.00	1.00	0.98
4TXCB048AC3+TDD1D120A9H5	NOMINAL	1600	0.97	0.97	0.97
	LOW	1400	0.96	0.94	0.96
	HIGH	1800	0.99	1.00	0.98
4TXCB048AC3+TDX1C100A9H4	NOMINAL	1600	0.97	0.97	1.00
	LOW	1400	0.96	0.94	0.99
	HIGH	1800	0.99	1.00	1.01
4TXCB048AC3+TUD120R9V5	NOMINAL	1600	0.97	0.98	1.01
	LOW	1400	0.96	0.95	1.00
	HIGH	1800	0.99	1.00	1.02
4TXCB048AC3+TUD1C080A9H4	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCB048AC3+TUD1D120A9H5	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCB048AC3+TUD1D140A9H5	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCB048AC3+TUX1D120A9H5	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCB048AC3+TUY120R9V5	NOMINAL	1600	0.97	0.97	0.99
	LOW	1400	0.96	0.94	0.98
	HIGH	1800	0.99	1.00	1.00
4TXCC037AS3+TDD100R9V5	NOMINAL	1600	0.99	0.98	0.99
	LOW	1400	0.97	0.95	0.98
	HIGH	1800	1.01	1.00	1.00
4TXCC037AS3+TDD1C100A9H5	NOMINAL	1600	1.00	0.99	0.95
	LOW	1400	0.98	0.96	0.94
	HIGH	1800	1.02	1.02	0.96
4TXCC037AS3+TDX1C100A9H4	NOMINAL	1600	0.99	0.98	0.99
	LOW	1400	0.97	0.95	0.98
	HIGH	1800	1.01	1.01	1.00

Performance Data

Cooling

4TWA3048A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCC037AS3+TDY100R9V4	NOMINAL	1600	0.99	0.98	1.01
	LOW	1400	0.97	0.95	1.00
	HIGH	1800	1.01	1.01	1.02
4TXCC037AS3+TUD1C100A9H5	NOMINAL	1600	1.00	0.99	0.97
	LOW	1400	0.98	0.96	0.96
	HIGH	1800	1.02	1.02	0.98
4TXCC037AS3+TUX1C100A9H4	NOMINAL	1600	1.00	0.99	0.95
	LOW	1400	0.98	0.96	0.94
	HIGH	1800	1.02	1.02	0.96
4TXCC037AS3+TUY100R9V4	NOMINAL	1600	1.00	0.98	0.98
	LOW	1400	0.98	0.95	0.97
	HIGH	1800	1.02	1.01	0.99
4TXCC049AC3+TDD100R9V5	NOMINAL	1600	0.97	0.98	1.00
	LOW	1400	0.96	0.95	0.99
	HIGH	1800	0.99	1.01	1.01
4TXCC049AC3+TDD120R9V5	NOMINAL	1600	0.97	0.98	0.97
	LOW	1400	0.96	0.95	0.96
	HIGH	1800	0.99	1.00	0.98
4TXCC049AC3+TDD1C100A9H5	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCC049AC3+TDD1D120A9H5	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCC049AC3+TDX1C100A9H4	NOMINAL	1600	0.98	0.98	1.00
	LOW	1400	0.96	0.95	0.99
	HIGH	1800	1.00	1.01	1.01
4TXCC049AC3+TDX1D120A9H5	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCC049AC3+TDY120R9V5	NOMINAL	1600	0.97	0.97	0.98
	LOW	1400	0.96	0.94	0.97
	HIGH	1800	0.99	1.00	0.99
4TXCC049AC3+TUD080R9V4	NOMINAL	1600	0.98	0.98	1.00
	LOW	1400	0.96	0.95	0.99
	HIGH	1800	1.00	1.01	1.01
4TXCC049AC3+TUD100R9V5	NOMINAL	1600	0.97	0.97	1.01
	LOW	1400	0.95	0.94	1.00
	HIGH	1800	0.99	1.00	1.02
4TXCC049AC3+TUD120R9V5	NOMINAL	1600	0.97	0.98	0.97
	LOW	1400	0.96	0.95	0.96
	HIGH	1800	0.99	1.01	0.98
4TXCC049AC3+TUD140R9V5	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCC049AC3+TUD1C080A9H4	NOMINAL	1600	0.99	0.99	0.97
	LOW	1400	0.97	0.96	0.96
	HIGH	1800	1.01	1.02	0.98
4TXCC049AC3+TUD1C100A9H5	NOMINAL	1600	0.99	0.99	0.96
	LOW	1400	0.97	0.96	0.95
	HIGH	1800	1.01	1.02	0.97
4TXCC049AC3+TUD1D120A9H5	NOMINAL	1600	0.99	0.99	0.94
	LOW	1400	0.97	0.96	0.93
	HIGH	1800	1.01	1.02	0.95
4TXCC049AC3+TUD1D140A9H5	NOMINAL	1600	0.98	0.98	0.96
	LOW	1400	0.96	0.95	0.95
	HIGH	1800	1.00	1.01	0.97
4TXCC049AC3+TUX1C100A9H4	NOMINAL	1600	0.97	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	0.99	1.01	0.99
4TXCC049AC3+TUX1D120A9H5	NOMINAL	1600	0.99	0.99	0.96
	LOW	1400	0.97	0.96	0.95
	HIGH	1800	1.01	1.02	0.97

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCC049AC3+TUY100R9V4	NOMINAL	1600	0.97	0.97	0.98
	LOW	1400	0.96	0.94	0.97
	HIGH	1800	0.99	1.00	0.99
4TXCC049AC3+TUY120R9V5	NOMINAL	1600	0.98	0.97	0.96
	LOW	1400	0.96	0.94	0.95
	HIGH	1800	1.00	1.00	0.97
4TXCC054AS3+TDD100R9V5	NOMINAL	1600	0.96	0.98	0.98
	LOW	1400	0.95	0.95	0.97
	HIGH	1800	0.98	1.01	0.99
4TXCC054AS3+TDD1C100A9H5	NOMINAL	1600	0.98	1.00	0.98
	LOW	1400	0.96	0.97	0.97
	HIGH	1800	1.00	1.03	0.99
4TXCC054AS3+TDX1C100A9H4	NOMINAL	1600	0.97	0.98	0.99
	LOW	1400	0.95	0.95	0.98
	HIGH	1800	0.99	1.01	1.00
4TXCC054AS3+TUD1C100A9H5	NOMINAL	1600	0.98	0.99	0.97
	LOW	1400	0.96	0.96	0.96
	HIGH	1800	1.00	1.02	0.98
4TXCC054AS3+TUX1C100A9H4	NOMINAL	1600	0.97	0.99	0.98
	LOW	1400	0.96	0.96	0.97
	HIGH	1800	0.99	1.02	0.99
4TXCC054AS3+TUY100R9V4	NOMINAL	1600	0.97	0.99	0.99
	LOW	1400	0.96	0.96	0.98
	HIGH	1800	0.99	1.02	1.00
4TXCD050AC3+TDD100R9V5	NOMINAL	1600	0.97	0.98	0.97
	LOW	1400	0.96	0.95	0.96
	HIGH	1800	0.99	1.01	0.98
4TXCD050AC3+TDD120R9V5	NOMINAL	1600	0.98	0.99	0.97
	LOW	1400	0.96	0.96	0.96
	HIGH	1800	1.00	1.02	0.98
4TXCD050AC3+TDD1C100A9H5	NOMINAL	1600	0.98	0.98	0.96
	LOW	1400	0.96	0.95	0.95
	HIGH	1800	1.00	1.01	0.97
4TXCD050AC3+TDD1D120A9H5	NOMINAL	1600	0.98	0.99	0.97
	LOW	1400	0.96	0.96	0.96
	HIGH	1800	1.00	1.02	0.98
4TXCD050AC3+TDX1C100A9H4	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCD050AC3+TDX1D120A9H5	NOMINAL	1600	0.97	0.98	0.97
	LOW	1400	0.96	0.95	0.96
	HIGH	1800	0.99	1.00	0.98
4TXCD050AC3+TDY100R9V4	NOMINAL	1600	0.97	0.97	0.99
	LOW	1400	0.95	0.94	0.98
	HIGH	1800	0.99	1.00	1.00
4TXCD050AC3+TDY120R9V5	NOMINAL	1600	0.98	0.98	0.97
	LOW	1400	0.96	0.95	0.96
	HIGH	1800	1.00	1.01	0.98
4TXCD050AC3+TUD080R9V4	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCD050AC3+TUD100R9V5	NOMINAL	1600	0.97	0.97	0.99
	LOW	1400	0.95	0.94	0.98
	HIGH	1800	0.99	1.00	1.00
4TXCD050AC3+TUD120R9V5	NOMINAL	1600	0.97	0.98	0.97
	LOW	1400	0.96	0.95	0.96
	HIGH	1800	0.99	1.00	0.98
4TXCD050AC3+TUD140R9V5	NOMINAL	1600	0.98	0.98	0.98
	LOW	1400	0.96	0.95	0.97
	HIGH	1800	1.00	1.01	0.99
4TXCD050AC3+TUD1C080A9H4	NOMINAL	1600	0.98	0.99	0.97
	LOW	1400	0.96	0.96	0.96
	HIGH	1800	1.00	1.02	0.98



Performance Data

Cooling

4TWA3048A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXCD050AC3+TUD1C100A9H5	NOMINAL	1600	0.98	0.98	0.96
	LOW	1400	0.96	0.95	0.95
	HIGH	1800	1.00	1.01	0.97
4TXCD050AC3+TUD1D120A9H5	NOMINAL	1600	0.99	0.99	0.94
	LOW	1400	0.97	0.96	0.93
	HIGH	1800	1.01	1.02	0.95
4TXCD050AC3+TUD1D140A9H5	NOMINAL	1600	0.99	0.99	0.95
	LOW	1400	0.97	0.96	0.94
	HIGH	1800	1.01	1.02	0.96
4TXCD050AC3+TUX1C100A9H4	NOMINAL	1600	0.97	0.98	0.97
	LOW	1400	0.95	0.95	0.96
	HIGH	1800	0.99	1.00	0.98
4TXCD050AC3+TUX1D120A9H5	NOMINAL	1600	0.99	0.99	0.96
	LOW	1400	0.97	0.96	0.95
	HIGH	1800	1.01	1.02	0.97
4TXCD050AC3+TUY100R9V4	NOMINAL	1600	0.98	0.97	0.98
	LOW	1400	0.96	0.94	0.97
	HIGH	1800	1.00	1.00	0.99
4TXCD050AC3+TUY120R9V5	NOMINAL	1600	0.99	0.98	0.97
	LOW	1400	0.97	0.95	0.96
	HIGH	1800	1.01	1.01	0.98
4TXCD065AS3	NOMINAL	1600	0.99	1.01	1.01
	LOW	1400	0.97	0.98	1.00
	HIGH	1800	1.01	1.04	1.02
4TXCD065AS3+TUD120R9V5	NOMINAL	1600	0.99	1.02	0.98
	LOW	1400	0.97	0.99	0.97
	HIGH	1800	1.01	1.05	0.99
4TXCD065AS3+TUD140R9V5	NOMINAL	1600	1.00	1.02	0.97
	LOW	1400	0.98	0.99	0.96
	HIGH	1800	1.02	1.05	0.98
4TXCD065AS3+TUD1D140A9H5	NOMINAL	1600	1.00	1.03	0.97
	LOW	1400	0.98	1.00	0.96
	HIGH	1800	1.02	1.06	0.98
4TXCD065AS3+TUX1D120A9H5	NOMINAL	1600	1.00	1.03	0.97
	LOW	1400	0.98	1.00	0.96
	HIGH	1800	1.02	1.06	0.98
4TXCD065AS3+TUY120R9V5	NOMINAL	1600	1.01	1.03	0.98
	LOW	1400	0.99	1.00	0.97
	HIGH	1800	1.03	1.06	0.99
4TXFH054AS3	NOMINAL	1600	1.01	0.98	1.01
	LOW	1400	0.99	0.95	1.00
	HIGH	1800	1.03	1.01	1.02
4TXFH054AS3+TDD100R9V5	NOMINAL	1600	1.01	0.98	0.99
	LOW	1400	0.99	0.95	0.98
	HIGH	1800	1.03	1.01	1.00
4TXFH054AS3+TDD120R9V5	NOMINAL	1600	1.02	0.99	0.98
	LOW	1400	1.00	0.96	0.97
	HIGH	1800	1.04	1.02	0.99
4TXFH054AS3+TDD1C100A9H5	NOMINAL	1600	1.02	0.99	0.97
	LOW	1400	1.00	0.96	0.96
	HIGH	1800	1.04	1.02	0.98
4TXFH054AS3+TDD1D120A9H5	NOMINAL	1600	1.02	0.99	0.97
	LOW	1400	1.00	0.96	0.96
	HIGH	1800	1.04	1.02	0.98
4TXFH054AS3+TDX1C100A9H4	NOMINAL	1600	1.01	0.98	0.99
	LOW	1400	0.99	0.95	0.98
	HIGH	1800	1.03	1.01	1.00
4TXFH054AS3+TDX1D120A9H5	NOMINAL	1600	1.01	0.98	0.99
	LOW	1400	0.99	0.95	0.98
	HIGH	1800	1.03	1.01	1.00
4TXFH054AS3+TDY100R9V4	NOMINAL	1600	1.02	0.98	1.01
	LOW	1400	1.00	0.95	1.00
	HIGH	1800	1.04	1.01	1.02

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
4TXFH054AS3+TDY120R9V5	NOMINAL	1600	1.02	0.99	0.99
	LOW	1400	1.00	0.96	0.98
	HIGH	1800	1.04	1.02	1.00
4TXFH054AS3+TUD080R9V4	NOMINAL	1600	1.01	0.98	0.99
	LOW	1400	0.99	0.95	0.98
	HIGH	1800	1.03	1.01	1.00
4TXFH054AS3+TUD100R9V5	NOMINAL	1600	1.00	0.98	0.99
	LOW	1400	0.98	0.95	0.98
	HIGH	1800	1.02	1.00	1.00
4TXFH054AS3+TUD120R9V5	NOMINAL	1600	1.02	0.99	0.99
	LOW	1400	1.00	0.96	0.98
	HIGH	1800	1.04	1.02	1.00
4TXFH054AS3+TUD140R9V5	NOMINAL	1600	1.01	0.98	0.98
	LOW	1400	0.99	0.95	0.97
	HIGH	1800	1.03	1.01	0.99
4TXFH054AS3+TUD1C080A9H4	NOMINAL	1600	1.02	0.99	0.97
	LOW	1400	1.00	0.96	0.96
	HIGH	1800	1.04	1.02	0.98
4TXFH054AS3+TUD1C100A9H5	NOMINAL	1600	1.01	0.99	1.00
	LOW	1400	0.99	0.96	0.99
	HIGH	1800	1.03	1.02	1.01
4TXFH054AS3+TUD1D120A9H5	NOMINAL	1600	1.02	0.99	0.96
	LOW	1400	1.00	0.96	0.95
	HIGH	1800	1.04	1.02	0.97
4TXFH054AS3+TUD1D140A9H5	NOMINAL	1600	1.02	0.99	0.97
	LOW	1400	1.00	0.96	0.96
	HIGH	1800	1.04	1.02	0.98
4TXFH054AS3+TUX1C100A9H4	NOMINAL	1600	1.02	0.99	0.99
	LOW	1400	1.00	0.96	0.98
	HIGH	1800	1.04	1.02	1.00
4TXFH054AS3+TUX1D120A9H5	NOMINAL	1600	1.01	0.99	0.98
	LOW	1400	0.99	0.96	0.97
	HIGH	1800	1.03	1.02	0.99
4TXFH054AS3+TUY100R9V4	NOMINAL	1600	1.02	0.99	0.99
	LOW	1400	1.00	0.96	0.98
	HIGH	1800	1.04	1.02	1.00
4TXFH054AS3+TUY120R9V5	NOMINAL	1600	1.02	0.99	0.98
	LOW	1400	1.00	0.96	0.97
	HIGH	1800	1.04	1.02	0.99
RXA061S3	NOMINAL	1600	0.99	0.99	1.01
	LOW	1400	0.97	0.96	1.00
	HIGH	1800	1.01	1.02	1.02
RXC037S3+TDD100R9V5	NOMINAL	1600	1.00	0.97	1.00
	LOW	1400	0.98	0.94	0.99
	HIGH	1800	1.02	1.00	1.01
RXC037S3+TDD1C100A9H5	NOMINAL	1600	1.02	0.99	0.95
	LOW	1400	1.00	0.96	0.94
	HIGH	1800	1.04	1.02	0.96
RXC037S3+TDX1C100A9H4	NOMINAL	1600	1.00	0.98	0.98
	LOW	1400	0.98	0.95	0.97
	HIGH	1800	1.02	1.00	0.99
RXC037S3+TDY100R9V4	NOMINAL	1600	1.00	0.97	0.99
	LOW	1400	0.98	0.94	0.98
	HIGH	1800	1.02	1.00	1.00
RXC037S3+TUD1C100A9H5	NOMINAL	1600	1.01	0.98	0.98
	LOW	1400	0.99	0.95	0.97
	HIGH	1800	1.03	1.01	0.99
RXC037S3+TUX1C100A9H4	NOMINAL	1600	1.01	0.98	0.95
	LOW	1400	0.99	0.95	0.94
	HIGH	1800	1.03	1.01	0.96
RXC037S3+TUY100R9V4	NOMINAL	1600	1.01	0.98	1.00
	LOW	1400	0.99	0.95	0.99
	HIGH	1800	1.03	1.00	1.01

Performance Data

Cooling

4TWA3048A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
RXC054S3+TDD100R9V5	NOMINAL	1600	0.98	0.98	0.99
	LOW	1400	0.96	0.95	0.98
	HIGH	1800	1.00	1.01	1.00
RXC054S3+TDD1C100A9H5	NOMINAL	1600	0.99	0.99	0.97
	LOW	1400	0.97	0.96	0.96
	HIGH	1800	1.01	1.02	0.98
RXC054S3+TDX1C100A9H4	NOMINAL	1600	0.99	0.98	0.99
	LOW	1400	0.97	0.95	0.98
	HIGH	1800	1.01	1.01	1.00
RXC054S3+TDY100R9V4	NOMINAL	1600	0.98	0.97	1.00
	LOW	1400	0.96	0.94	0.99
	HIGH	1800	1.00	1.00	1.01
RXC054S3+TUD100R9V5	NOMINAL	1600	0.98	0.98	1.01
	LOW	1400	0.96	0.95	1.00
	HIGH	1800	1.00	1.01	1.02
RXC054S3+TUD1C100A9H5	NOMINAL	1600	0.99	0.98	0.96
	LOW	1400	0.97	0.95	0.95
	HIGH	1800	1.01	1.01	0.97
RXC054S3+TUX1C100A9H4	NOMINAL	1600	0.98	0.98	0.99
	LOW	1400	0.96	0.95	0.98
	HIGH	1800	1.00	1.01	1.00
RXC054S3+TUY100R9V4	NOMINAL	1600	0.99	0.98	0.97
	LOW	1400	0.97	0.95	0.96
	HIGH	1800	1.01	1.00	0.98
RXC061S3	NOMINAL	1600	0.99	0.99	1.01
	LOW	1400	0.97	0.96	1.00
	HIGH	1800	1.01	1.02	1.02
TXH041A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1600	0.97	0.94	0.98
	LOW	1400	0.96	0.92	0.97
	HIGH	1800	0.99	0.97	0.99
TXH041A4+4AYTXVH-3+TDD120R9V5	NOMINAL	1600	0.98	0.96	0.97
	LOW	1400	0.96	0.93	0.96
	HIGH	1800	1.00	0.99	0.98
TXH041A4+4AYTXVH-3+TDD1C100A9H5	NOMINAL	1600	0.99	0.96	0.95
	LOW	1400	0.97	0.94	0.94
	HIGH	1800	1.01	0.99	0.96
TXH041A4+4AYTXVH-3+TDD1D120A9H5	NOMINAL	1600	0.99	0.96	0.95
	LOW	1400	0.97	0.94	0.94
	HIGH	1800	1.01	0.99	0.96
TXH041A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1600	0.97	0.94	0.98
	LOW	1400	0.96	0.92	0.97
	HIGH	1800	0.99	0.97	0.99
TXH041A4+4AYTXVH-3+TDX1D120A9H5	NOMINAL	1600	0.98	0.95	0.95
	LOW	1400	0.96	0.92	0.94
	HIGH	1800	1.00	0.98	0.96
TXH041A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1600	0.98	0.94	1.00
	LOW	1400	0.96	0.92	0.99
	HIGH	1800	1.00	0.97	1.01
TXH041A4+4AYTXVH-3+TDY120R9V5	NOMINAL	1600	0.98	0.95	0.97
	LOW	1400	0.96	0.92	0.96
	HIGH	1800	1.00	0.98	0.98
TXH041A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1600	0.97	0.94	0.99
	LOW	1400	0.95	0.91	0.98
	HIGH	1800	0.99	0.97	1.00
TXH041A4+4AYTXVH-3+TUD120R9V5	NOMINAL	1600	0.98	0.96	0.97
	LOW	1400	0.96	0.93	0.96
	HIGH	1800	1.00	0.98	0.98
TXH041A4+4AYTXVH-3+TUD140R9V5	NOMINAL	1600	0.98	0.95	0.96
	LOW	1400	0.96	0.92	0.95
	HIGH	1800	1.00	0.98	0.97
TXH041A4+4AYTXVH-3+TUD1C100A9H5	NOMINAL	1600	0.98	0.95	0.96
	LOW	1400	0.96	0.92	0.95
	HIGH	1800	1.00	0.98	0.97

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH041A4+4AYTXVH-3+TUD1D120A9H5	NOMINAL	1600	0.99	0.96	0.94
	LOW	1400	0.97	0.93	0.93
	HIGH	1800	1.01	0.99	0.95
TXH041A4+4AYTXVH-3+TUD1D140A9H5	NOMINAL	1600	0.99	0.96	0.95
	LOW	1400	0.97	0.93	0.94
	HIGH	1800	1.01	0.99	0.96
TXH041A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1600	0.99	0.96	0.95
	LOW	1400	0.97	0.93	0.94
	HIGH	1800	1.01	0.99	0.96
TXH041A4+4AYTXVH-3+TUX1D120A9H5	NOMINAL	1600	0.99	0.96	0.95
	LOW	1400	0.97	0.93	0.94
	HIGH	1800	1.01	0.99	0.96
TXH041A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1600	0.99	0.95	0.97
	LOW	1400	0.97	0.92	0.96
	HIGH	1800	1.01	0.98	0.98
TXH041A4+4AYTXVH-3+TUY120R9V5	NOMINAL	1600	0.99	0.95	0.97
	LOW	1400	0.97	0.92	0.96
	HIGH	1800	1.01	0.98	0.98
TXH054A4+4AYTXVH-3	NOMINAL	1600	1.01	0.98	1.01
	LOW	1400	0.99	0.95	1.00
	HIGH	1800	1.03	1.01	1.02
TXH054A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1600	1.01	0.98	0.99
	LOW	1400	0.99	0.95	0.98
	HIGH	1800	1.03	1.01	1.00
TXH054A4+4AYTXVH-3+TDD120R9V5	NOMINAL	1600	1.02	0.99	0.98
	LOW	1400	1.00	0.96	0.97
	HIGH	1800	1.04	1.02	0.99
TXH054A4+4AYTXVH-3+TDD1D120A9H5	NOMINAL	1600	1.02	0.99	0.97
	LOW	1400	1.00	0.96	0.96
	HIGH	1800	1.04	1.02	0.98
TXH054A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1600	1.01	0.98	0.99
	LOW	1400	0.99	0.95	0.98
	HIGH	1800	1.03	1.01	1.00
TXH054A4+4AYTXVH-3+TDX1D120A9H5	NOMINAL	1600	1.01	0.98	0.99
	LOW	1400	0.99	0.95	0.98
	HIGH	1800	1.03	1.01	1.00
TXH054A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1600	1.02	0.98	1.01
	LOW	1400	1.00	0.95	1.00
	HIGH	1800	1.04	1.01	1.02
TXH054A4+4AYTXVH-3+TDY120R9V5	NOMINAL	1600	1.02	0.99	0.99
	LOW	1400	1.00	0.96	0.98
	HIGH	1800	1.04	1.02	1.00
TXH054A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1600	1.00	0.98	1.01
	LOW	1400	0.98	0.95	1.00
	HIGH	1800	1.02	1.00	1.02
TXH054A4+4AYTXVH-3+TUD120R9V5	NOMINAL	1600	1.02	0.99	0.99
	LOW	1400	1.00	0.96	0.98
	HIGH	1800	1.04	1.02	1.00
TXH054A4+4AYTXVH-3+TUD140R9V5	NOMINAL	1600	1.01	0.98	0.98
	LOW	1400	0.99	0.95	0.97
	HIGH	1800	1.03	1.01	0.99
TXH054A4+4AYTXVH-3+TUD1C100A9H5	NOMINAL	1600	1.01	0.99	1.00
	LOW	1400	0.99	0.96	0.99
	HIGH	1800	1.03	1.02	1.01
TXH054A4+4AYTXVH-3+TUD1D120A9H5	NOMINAL	1600	1.02	0.99	0.96
	LOW	1400	1.00	0.96	0.95
	HIGH	1800	1.04	1.02	0.97
TXH054A4+4AYTXVH-3+TUD1D140A9H5	NOMINAL	1600	1.02	0.99	0.97
	LOW	1400	1.00	0.96	0.96
	HIGH	1800	1.04	1.02	0.98
TXH054A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1600	1.02	0.99	0.99
	LOW	1400	1.00	0.96	0.98
	HIGH	1800	1.04	1.02	1.00



Performance Data Cooling

4TWA3048A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH054A4+4AYTXVH-3+TUX1D120A9H5	NOMINAL	1600	1.01	0.99	0.98
	LOW	1400	0.99	0.96	0.97
	HIGH	1800	1.03	1.02	0.99
TXH054A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1600	1.02	0.99	0.99
	LOW	1400	1.00	0.96	0.98
	HIGH	1800	1.04	1.02	1.00

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
TXH054A4+4AYTXVH-3+TUY120R9V5	NOMINAL	1600	1.02	0.99	0.98
	LOW	1400	1.00	0.96	0.97
	HIGH	1800	1.04	1.02	0.99

Performance Data Cooling

4TWA3060A3/4

4TWA3060A3/4 WITH 4TEC3F60A1 AT 2000 CFM

O.D. D.B.	I.D. W.B.	TOT. CAP.	SENS. CAP. AT ENTERING D.B. TEMP.			TOTAL KW
			72	75	78	80
85	59	54.7	45.4	51.0	54.7	54.7
	63	57.0	36.9	42.5	48.1	51.9
	67	61.4	29.1	34.7	40.3	44.1
	71	66.3	21.2	26.8	32.5	36.2
95	59	51.7	44.1	49.7	51.7	51.7
	63	54.0	35.6	41.3	46.9	50.6
	67	58.1	27.8	33.5	39.1	42.9
	71	62.8	20.0	25.6	31.3	35.0
105	59	50.3	43.4	49.1	50.3	50.3
	63	52.4	35.0	40.6	46.3	50.1
	67	56.5	27.2	32.8	38.5	42.2
	71	61.0	19.4	25.0	30.7	34.4
115	59	45.9	41.5	45.9	45.9	45.9
	63	47.8	33.1	38.8	44.5	47.8
	67	51.5	25.4	31.0	36.6	40.4
	71	55.6	17.5	23.2	28.9	32.6

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

	AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	1750	0.98	0.98
HIGH	2250	1.02	1.02

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.

* DRY COIL CONDITION (TOTAL CAPACITY = SENSIBLE CAPACITY)

TOTAL CAPACITY, COMP. KW AND APP. DEW PT. ARE VALID ONLY FOR WET COIL. ALL TEMPERATURES IN DEGREES F.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	MBTUH SEN	SYST KW
2TEH3F60A1+4AYTXVH-3	NOMINAL	2000	1.00	1.00	0.99
	LOW	1750	0.98	0.97	0.98
	HIGH	2250	1.02	1.03	1.00

Performance Data

Heating

4TWA3030A3/4

4TWA3030A3/4 WITH 4TEC3F30A1 AT 980 CFM

O.D. TEMP. F.	HEATING CAPACITY MBH AT INDOOR DRY BULB TEMP.			TOTAL POWER IN KILOWATTS AT INDOOR DRY BULB TEMP.		
	70	75	80	70	75	80
2	9.07	8.98	8.89	1.74	1.79	1.84
7	11.25	11.14	11.04	1.82	1.88	1.93
12	13.43	13.30	13.18	1.91	1.97	2.02
17	15.61	15.46	15.32	2.00	2.06	2.12
22	16.70	16.53	16.38	2.05	2.11	2.17
27	17.78	17.60	17.44	2.10	2.17	2.23
32	18.87	18.68	18.51	2.16	2.22	2.29
37	21.05	20.84	20.65	2.24	2.31	2.38
42	24.88	24.63	24.40	2.38	2.45	2.52
47	28.71	28.42	28.16	2.52	2.59	2.67
52	30.89	30.58	30.30	2.60	2.68	2.76
57	33.07	32.74	32.44	2.69	2.77	2.85
62	35.25	34.90	34.58	2.77	2.86	2.94
67	37.43	37.06	36.72	2.86	2.95	3.03
72	39.61	39.22	38.86	2.95	3.04	3.12

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	0.99	0.98
HIGH	1.01	1.03

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
2TEH3F30A1+4AYTXVH-3	NOMINAL	1000	0.98	0.94
	LOW	875	0.96	0.91
	HIGH	1125	0.99	0.96
2TEH3F36A1+4AYTXVH-3	NOMINAL	1000	0.98	0.93
	LOW	875	0.96	0.90
	HIGH	1125	0.99	0.95
2TFB3F30B1+4AYTXVH-3	NOMINAL	1000	0.99	1.00
	LOW	875	0.98	0.97
	HIGH	1125	1.00	1.02
2TGB3F30A1+4AYTXVH-3	NOMINAL	1000	0.99	1.00
	LOW	875	0.98	0.97
	HIGH	1125	1.00	1.02
2TGB3F36A1+4AYTXVH-3	NOMINAL	1000	0.97	0.98
	LOW	875	0.96	0.95
	HIGH	1125	0.98	1.00
4TEC3F36A1	NOMINAL	1000	1.00	1.01
	LOW	875	0.98	0.98
	HIGH	1125	1.01	1.03
4TEE3F31A1	NOMINAL	1000	0.99	0.96
	LOW	875	0.97	0.93
	HIGH	1125	1.00	0.98
4TEE3F37A1	NOMINAL	1000	1.00	0.95
	LOW	875	0.99	0.93
	HIGH	1125	1.01	0.98
4TEP3F24A1	NOMINAL	1000	0.97	0.95
	LOW	875	0.96	0.92
	HIGH	1125	0.98	0.97
4TFE3F25B1	NOMINAL	1000	0.98	0.96
	LOW	875	0.97	0.93
	HIGH	1125	0.99	0.98
4TXCB031AC3	NOMINAL	1000	0.98	0.99
	LOW	875	0.97	0.96
	HIGH	1125	0.99	1.01
4TXCB031AC3+TDD060R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.93

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCB031AC3+TDD080R9V3	NOMINAL	1000	0.96	0.90
	LOW	875	0.95	0.88
	HIGH	1125	0.97	0.93
4TXCB031AC3+TDD1B060A9H3	NOMINAL	1000	0.96	0.92
	LOW	875	0.95	0.90
	HIGH	1125	0.97	0.94
4TXCB031AC3+TDD1B080A9H3	NOMINAL	1000	0.96	0.92
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.94
4TXCB031AC3+TDX1B060A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.94
4TXCB031AC3+TDX1B080A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.94
4TXCB031AC3+TDX1C100A9H4	NOMINAL	1000	0.96	0.93
	LOW	875	0.94	0.90
	HIGH	1125	0.97	0.95
4TXCB031AC3+TDY060R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.94
4TXCB031AC3+TDY080R9V3	NOMINAL	1000	0.97	0.94
	LOW	875	0.96	0.92
	HIGH	1125	0.98	0.96
4TXCB031AC3+TDY100R9V4	NOMINAL	1000	0.97	0.95
	LOW	875	0.95	0.93
	HIGH	1125	0.98	0.98
4TXCB031AC3+TUD060R9V3	NOMINAL	1000	0.96	0.92
	LOW	875	0.95	0.90
	HIGH	1125	0.97	0.95
4TXCB031AC3+TUD080R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.93
4TXCB031AC3+TUD080R9V4	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.88
	HIGH	1125	0.97	0.93
4TXCB031AC3+TUD100R9V3	NOMINAL	1000	0.96	0.92
	LOW	875	0.95	0.90
	HIGH	1125	0.97	0.95
4TXCB031AC3+TUD1B060A9H3	NOMINAL	1000	0.95	0.91
	LOW	875	0.94	0.88
	HIGH	1125	0.96	0.93
4TXCB031AC3+TUD1B080A9H3	NOMINAL	1000	0.95	0.90
	LOW	875	0.94	0.88
	HIGH	1125	0.96	0.92
4TXCB031AC3+TUD1B100A9H3	NOMINAL	1000	0.95	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.93
4TXCB031AC3+TUD1C080A9H4	NOMINAL	1000	0.95	0.91
	LOW	875	0.94	0.88
	HIGH	1125	0.96	0.93
4TXCB031AC3+TUX1B060A9H3	NOMINAL	1000	0.96	0.92
	LOW	875	0.95	0.90
	HIGH	1125	0.97	0.95
4TXCB031AC3+TUY060R9V3	NOMINAL	1000	0.96	0.93
	LOW	875	0.95	0.90
	HIGH	1125	0.97	0.95
4TXCB031AC3+TUY080R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.93
4TXCB031AC3+TUY100R9V4	NOMINAL	1000	0.96	0.94
	LOW	875	0.95	0.92
	HIGH	1125	0.97	0.96



Performance Data Heating

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCB031AS3+TDD060R9V3	NOMINAL	1000	0.95	0.94
	LOW	875	0.94	0.92
	HIGH	1125	0.97	0.96
4TXCB031AS3+TDD080R9V3	NOMINAL	1000	0.96	0.93
	LOW	875	0.94	0.91
	HIGH	1125	0.97	0.96
4TXCB031AS3+TDD1B060A9H3	NOMINAL	1000	0.96	0.92
	LOW	875	0.94	0.90
	HIGH	1125	0.97	0.95
4TXCB031AS3+TDD1B080A9H3	NOMINAL	1000	0.95	0.92
	LOW	875	0.94	0.90
	HIGH	1125	0.96	0.94
4TXCB031AS3+TDX1B060A9H3	NOMINAL	1000	0.96	0.95
	LOW	875	0.95	0.93
	HIGH	1125	0.97	0.98
4TXCB031AS3+TDX1B080A9H3	NOMINAL	1000	0.95	0.92
	LOW	875	0.94	0.89
	HIGH	1125	0.96	0.94
4TXCB031AS3+TDY060R9V3	NOMINAL	1000	0.96	0.93
	LOW	875	0.95	0.90
	HIGH	1125	0.97	0.95
4TXCB031AS3+TDY080R9V3	NOMINAL	1000	0.96	0.94
	LOW	875	0.95	0.92
	HIGH	1125	0.97	0.97
4TXCB031AS3+TUD060R9V3	NOMINAL	1000	0.96	0.96
	LOW	875	0.95	0.94
	HIGH	1125	0.97	0.99
4TXCB031AS3+TUD080R9V3	NOMINAL	1000	0.95	0.94
	LOW	875	0.94	0.92
	HIGH	1125	0.97	0.97
4TXCB031AS3+TUD1B060A9H3	NOMINAL	1000	0.95	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.96	0.93
4TXCB031AS3+TUD1B080A9H3	NOMINAL	1000	0.95	0.90
	LOW	875	0.93	0.88
	HIGH	1125	0.96	0.93
4TXCB031AS3+TUX1B060A9H3	NOMINAL	1000	0.95	0.93
	LOW	875	0.94	0.91
	HIGH	1125	0.96	0.95
4TXCB031AS3+TUX1B080A9H3	NOMINAL	1000	0.96	0.95
	LOW	875	0.94	0.92
	HIGH	1125	0.97	0.97
4TXCB031AS3+TUY060R9V3	NOMINAL	1000	0.96	0.93
	LOW	875	0.94	0.91
	HIGH	1125	0.97	0.95
4TXCB031AS3+TUY080R9V3	NOMINAL	1000	0.95	0.92
	LOW	875	0.94	0.89
	HIGH	1125	0.96	0.94
4TXFH033AS3+TDD060R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.88
	HIGH	1125	0.97	0.93
4TXFH033AS3+TDD080R9V3	NOMINAL	1000	0.96	0.90
	LOW	875	0.95	0.88
	HIGH	1125	0.97	0.92
4TXFH033AS3+TDD1B060A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.94
4TXFH033AS3+TDD1B080A9H3	NOMINAL	1000	0.95	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.96	0.93
4TXFH033AS3+TDX1B060A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.88
	HIGH	1125	0.97	0.93

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXFH033AS3+TDX1B080A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.93
4TXFH033AS3+TDY060R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.93
4TXFH033AS3+TDY080R9V3	NOMINAL	1000	0.96	0.93
	LOW	875	0.95	0.90
	HIGH	1125	0.97	0.95
4TXFH033AS3+TDY100R9V4	NOMINAL	1000	0.96	0.94
	LOW	875	0.95	0.92
	HIGH	1125	0.97	0.97
4TXFH033AS3+TUD060R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.94
4TXFH033AS3+TUD080R9V3	NOMINAL	1000	0.96	0.90
	LOW	875	0.94	0.88
	HIGH	1125	0.97	0.93
4TXFH033AS3+TUD080R9V4	NOMINAL	1000	0.95	0.89
	LOW	875	0.94	0.87
	HIGH	1125	0.96	0.92
4TXFH033AS3+TUD100R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.93
4TXFH033AS3+TUD1B060A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.93
4TXFH033AS3+TUD1B080A9H3	NOMINAL	1000	0.95	0.90
	LOW	875	0.94	0.88
	HIGH	1125	0.96	0.92
4TXFH033AS3+TUD1B100A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.93
4TXFH033AS3+TUX1B060A9H3	NOMINAL	1000	0.96	0.92
	LOW	875	0.94	0.90
	HIGH	1125	0.97	0.94
4TXFH033AS3+TUY060R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.94
4TXFH033AS3+TUY080R9V3	NOMINAL	1000	0.96	0.90
	LOW	875	0.94	0.88
	HIGH	1125	0.97	0.93
4TXFH033AS3+TUY100R9V4	NOMINAL	1000	0.96	0.93
	LOW	875	0.95	0.91
	HIGH	1125	0.97	0.96
TWE042C14+4AYTXVH-3	NOMINAL	1000	0.98	0.99
	LOW	875	0.96	0.97
	HIGH	1125	0.99	1.02
TXH033A4+4AYTXVH-3+TDD060R9V3	NOMINAL	1000	0.96	0.92
	LOW	875	0.94	0.90
	HIGH	1125	0.97	0.94
TXH033A4+4AYTXVH-3+TDD080R9V3	NOMINAL	1000	0.95	0.92
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.94
TXH033A4+4AYTXVH-3+TDD1B060A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.94
TXH033A4+4AYTXVH-3+TDD1B080A9H3	NOMINAL	1000	0.95	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.96	0.93
TXH033A4+4AYTXVH-3+TDX1B060A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.88
	HIGH	1125	0.97	0.93

Performance Data

Heating

4TWA3030A3/4

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
TXH033A4+4AYTXVH-3+TDX1B080A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.93
TXH033A4+4AYTXVH-3+TDY060R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.93
TXH033A4+4AYTXVH-3+TDY080R9V3	NOMINAL	1000	0.96	0.93
	LOW	875	0.95	0.90
	HIGH	1125	0.97	0.95
TXH033A4+4AYTXVH-3+TUD060R9V3	NOMINAL	1000	0.97	0.95
	LOW	875	0.95	0.92
	HIGH	1125	0.98	0.97
TXH033A4+4AYTXVH-3+TUD080R9V3	NOMINAL	1000	0.96	0.93
	LOW	875	0.95	0.91
	HIGH	1125	0.97	0.95
TXH033A4+4AYTXVH-3+TUD1A040A9H2	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.93

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
TXH033A4+4AYTXVH-3+TUD1B060A9H3	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.93
TXH033A4+4AYTXVH-3+TUD1B080A9H3	NOMINAL	1000	0.95	0.90
	LOW	875	0.94	0.88
	HIGH	1125	0.96	0.92
TXH033A4+4AYTXVH-3+TUX1B040A9H2	NOMINAL	1000	0.96	0.91
	LOW	875	0.94	0.89
	HIGH	1125	0.97	0.93
TXH033A4+4AYTXVH-3+TUX1B060A9H3	NOMINAL	1000	0.96	0.92
	LOW	875	0.94	0.90
	HIGH	1125	0.97	0.94
TXH033A4+4AYTXVH-3+TUY060R9V3	NOMINAL	1000	0.96	0.91
	LOW	875	0.95	0.89
	HIGH	1125	0.97	0.94
TXH033A4+4AYTXVH-3+TUY080R9V3	NOMINAL	1000	0.96	0.90
	LOW	875	0.94	0.88
	HIGH	1125	0.97	0.93



Performance Data Heating

4TWA3036A3/4

4TWA3036A3/4 WITH 4TEC3F36A1 AT 1200 CFM

O.D. TEMP. F.	HEATING CAPACITY MBH AT INDOOR DRY BULB TEMP.			TOTAL POWER IN KILOWATTS AT INDOOR DRY BULB TEMP.		
	70	75	80	70	75	80
2	13.66	13.52	13.40	2.38	2.45	2.52
7	15.99	15.83	15.68	2.45	2.52	2.60
12	18.31	18.13	17.97	2.52	2.60	2.67
17	20.64	20.43	20.25	2.60	2.67	2.75
22	21.45	21.24	21.05	2.61	2.69	2.77
27	22.27	22.04	21.84	2.63	2.71	2.79
32	23.08	22.85	22.64	2.65	2.73	2.80
37	25.41	25.15	24.92	2.72	2.80	2.88
42	30.00	29.70	29.43	2.88	2.96	3.05
47	34.60	34.25	33.94	3.04	3.13	3.22
52	36.93	36.56	36.22	3.11	3.20	3.29
57	39.25	38.86	38.51	3.18	3.28	3.37
62	41.58	41.16	40.79	3.25	3.35	3.45
67	43.91	43.47	43.07	3.33	3.43	3.53
72	46.23	45.77	45.35	3.40	3.50	3.60

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	1050	0.99
HIGH	1350	1.01

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
2TEH3F36A1+4AYTXVH-3	NOMINAL	1200	0.97	0.94
	LOW	1050	0.96	0.91
	HIGH	1350	0.98	0.96
2TGB3F36A1+4AYTXVH-3	NOMINAL	1200	1.00	0.99
	LOW	1050	0.99	0.96
	HIGH	1350	1.01	1.01
2TGB3F42A1+4AYTXVH-3	NOMINAL	1200	0.98	0.97
	LOW	1050	0.96	0.94
	HIGH	1350	0.99	0.99
4TEE3F31A1	NOMINAL	1200	0.98	0.97
	LOW	1050	0.97	0.94
	HIGH	1350	0.99	0.99
4TEE3F37A1	NOMINAL	1200	0.99	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	1.00	0.95
4TXCB031AS3	NOMINAL	1200	0.97	0.98
	LOW	1050	0.96	0.96
	HIGH	1350	0.98	1.01
4TXCB031AS3+TDD060R9V3	NOMINAL	1200	0.96	0.96
	LOW	1050	0.95	0.94
	HIGH	1350	0.97	0.98
4TXCB031AS3+TDD080R9V3	NOMINAL	1200	0.96	0.94
	LOW	1050	0.95	0.92
	HIGH	1350	0.97	0.97
4TXCB031AS3+TDD1B060A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.95
4TXCB031AS3+TDD1B080A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXCB031AS3+TDX1B060A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.95
4TXCB031AS3+TDX1B080A9H3	NOMINAL	1200	0.97	0.96
	LOW	1050	0.95	0.94
	HIGH	1350	0.98	0.99

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCB031AS3+TDY060R9V3	NOMINAL	1200	0.97	0.95
	LOW	1050	0.95	0.93
	HIGH	1350	0.98	0.97
4TXCB031AS3+TDY080R9V3	NOMINAL	1200	0.97	0.96
	LOW	1050	0.95	0.94
	HIGH	1350	0.98	0.99
4TXCB031AS3+TUD060R9V3	NOMINAL	1200	0.97	0.97
	LOW	1050	0.95	0.95
	HIGH	1350	0.98	1.00
4TXCB031AS3+TUD080R9V3	NOMINAL	1200	0.97	0.97
	LOW	1050	0.95	0.95
	HIGH	1350	0.98	0.99
4TXCB031AS3+TUD1B060A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.94
4TXCB031AS3+TUD1B080A9H3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.93
4TXCB031AS3+TUX1B060A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.96
4TXCB031AS3+TUX1B080A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXCB031AS3+TUY060R9V3	NOMINAL	1200	0.97	0.95
	LOW	1050	0.95	0.93
	HIGH	1350	0.98	0.98
4TXCB031AS3+TUY080R9V3	NOMINAL	1200	0.96	0.94
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.96
4TXCB036AC3	NOMINAL	1200	0.99	0.98
	LOW	1050	0.98	0.96
	HIGH	1350	1.00	1.00
4TXCB036AC3+TDD060R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
4TXCB036AC3+TDD080R9V3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.96	0.89
	HIGH	1350	0.99	0.94
4TXCB036AC3+TDD1B060A9H3	NOMINAL	1200	0.97	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.98	0.95
4TXCB036AC3+TDD1B080A9H3	NOMINAL	1200	0.97	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.98	0.94
4TXCB036AC3+TDX1B060A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.96	0.90
	HIGH	1350	0.99	0.95
4TXCB036AC3+TDX1B080A9H3	NOMINAL	1200	0.98	0.96
	LOW	1050	0.97	0.93
	HIGH	1350	0.99	0.98
4TXCB036AC3+TDX1C100A9H4	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.93
4TXCB036AC3+TDY060R9V3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.96	0.92
	HIGH	1350	0.99	0.96
4TXCB036AC3+TDY080R9V3	NOMINAL	1200	0.99	0.96
	LOW	1050	0.97	0.94
	HIGH	1350	1.00	0.99
4TXCB036AC3+TDY100R9V4	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCB036AC3+TUD060R9V3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.97
4TXCB036AC3+TUD080R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
4TXCB036AC3+TUD080R9V4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.93
4TXCB036AC3+TUD100R9V3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.93
	HIGH	1350	0.99	0.97
4TXCB036AC3+TUD1B060A9H3	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.98	0.94
4TXCB036AC3+TUD1B080A9H3	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.98	0.93
4TXCB036AC3+TUD1B100A9H3	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.98	0.94
4TXCB036AC3+TUD1C080A9H4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.95	0.88
	HIGH	1350	0.98	0.92
4TXCB036AC3+TUX1B060A9H3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96
4TXCB036AC3+TUX1B080A9H3	NOMINAL	1200	0.97	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.98	0.94
4TXCB036AC3+TUX1C100A9H4	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.98	0.93
4TXCB036AC3+TUY060R9V3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.97
4TXCB036AC3+TUY080R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.96	0.91
	HIGH	1350	0.99	0.95
4TXCB036AC3+TUY100R9V4	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
4TXCB042AC3+TDD060R9V3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94
4TXCB042AC3+TDD080R9V3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.89
	HIGH	1350	0.97	0.93
4TXCB042AC3+TDD1B060A9H3	NOMINAL	1200	0.96	0.94
	LOW	1050	0.95	0.92
	HIGH	1350	0.97	0.97
4TXCB042AC3+TDD1B080A9H3	NOMINAL	1200	0.96	0.94
	LOW	1050	0.95	0.92
	HIGH	1350	0.97	0.96
4TXCB042AC3+TDX1B060A9H3	NOMINAL	1200	0.96	0.95
	LOW	1050	0.95	0.92
	HIGH	1350	0.97	0.97
4TXCB042AC3+TDX1B080A9H3	NOMINAL	1200	0.96	0.95
	LOW	1050	0.95	0.93
	HIGH	1350	0.97	0.97
4TXCB042AC3+TDX1C100A9H4	NOMINAL	1200	0.95	0.90
	LOW	1050	0.94	0.88
	HIGH	1350	0.96	0.93

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCB042AC3+TDY060R9V3	NOMINAL	1200	0.97	0.94
	LOW	1050	0.95	0.91
	HIGH	1350	0.98	0.96
4TXCB042AC3+TDY080R9V3	NOMINAL	1200	0.97	0.96
	LOW	1050	0.96	0.93
	HIGH	1350	0.98	0.98
4TXCB042AC3+TDY100R9V4	NOMINAL	1200	0.97	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.98	0.96
4TXCB042AC3+TUD060R9V3	NOMINAL	1200	0.97	0.94
	LOW	1050	0.95	0.92
	HIGH	1350	0.98	0.97
4TXCB042AC3+TUD080R9V3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXCB042AC3+TUD080R9V4	NOMINAL	1200	0.96	0.90
	LOW	1050	0.95	0.88
	HIGH	1350	0.97	0.93
4TXCB042AC3+TUD100R9V3	NOMINAL	1200	0.96	0.94
	LOW	1050	0.95	0.92
	HIGH	1350	0.97	0.96
4TXCB042AC3+TUD1B060A9H3	NOMINAL	1200	0.96	0.94
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.96
4TXCB042AC3+TUD1B080A9H3	NOMINAL	1200	0.95	0.91
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.94
4TXCB042AC3+TUD1B100A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.95
4TXCB042AC3+TUX1B060A9H3	NOMINAL	1200	0.97	0.96
	LOW	1050	0.96	0.94
	HIGH	1350	0.98	0.99
4TXCB042AC3+TUX1B080A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.95
4TXCB042AC3+TUY060R9V3	NOMINAL	1200	0.97	0.94
	LOW	1050	0.95	0.92
	HIGH	1350	0.98	0.97
4TXCB042AC3+TUY080R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXCB042AC3+TUY100R9V4	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94
4TXCC037AC3	NOMINAL	1200	0.99	0.98
	LOW	1050	0.98	0.96
	HIGH	1350	1.00	1.00
4TXCC037AC3+TDD060R9V3	NOMINAL	1200	0.97	0.92
	LOW	1050	0.96	0.89
	HIGH	1350	0.98	0.94
4TXCC037AC3+TDD080R9V3	NOMINAL	1200	0.98	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.99	0.94
4TXCC037AC3+TDD1B060A9H3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.99	0.95
4TXCC037AC3+TDD1B080A9H3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.99	0.95
4TXCC037AC3+TDX1B060A9H3	NOMINAL	1200	0.97	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.98	0.94



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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCC037AC3+TDX1B080A9H3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.96	0.93
	HIGH	1350	0.99	0.97
4TXCC037AC3+TDX1C100A9H4	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.93
4TXCC037AC3+TDY060R9V3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96
4TXCC037AC3+TDY080R9V3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.93
	HIGH	1350	0.99	0.98
4TXCC037AC3+TDY100R9V4	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
4TXCC037AC3+TUD060R9V3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.96
4TXCC037AC3+TUD080R9V3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
4TXCC037AC3+TUD080R9V4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.92
4TXCC037AC3+TUD100R9V3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.96	0.91
	HIGH	1350	0.99	0.96
4TXCC037AC3+TUD1B060A9H3	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.98	0.94
4TXCC037AC3+TUD1B080A9H3	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.93
4TXCC037AC3+TUD1B100A9H3	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.98	0.93
4TXCC037AC3+TUD1C080A9H4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.95	0.87
	HIGH	1350	0.98	0.92
4TXCC037AC3+TUX1B060A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.96	0.91
	HIGH	1350	0.99	0.95
4TXCC037AC3+TUX1B080A9H3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.99	0.94
4TXCC037AC3+TUX1C100A9H4	NOMINAL	1200	0.97	0.91
	LOW	1050	0.95	0.88
	HIGH	1350	0.98	0.93
4TXCC037AC3+TUY060R9V3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.96
4TXCC037AC3+TUY080R9V3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.99	0.95
4TXCC037AC3+TUY100R9V4	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.98	0.94
4TXCC043AC3+TDD060R9V3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.93
4TXCC043AC3+TDD080R9V3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.88
	HIGH	1350	0.97	0.93

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCC043AC3+TDD1B060A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.96
4TXCC043AC3+TDD1B080A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.96
4TXCC043AC3+TDX1B060A9H3	NOMINAL	1200	0.96	0.95
	LOW	1050	0.95	0.92
	HIGH	1350	0.97	0.97
4TXCC043AC3+TDX1B080A9H3	NOMINAL	1200	0.97	0.95
	LOW	1050	0.95	0.92
	HIGH	1350	0.98	0.97
4TXCC043AC3+TDX1C100A9H4	NOMINAL	1200	0.95	0.90
	LOW	1050	0.93	0.88
	HIGH	1350	0.96	0.92
4TXCC043AC3+TDY060R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXCC043AC3+TDY080R9V3	NOMINAL	1200	0.97	0.95
	LOW	1050	0.96	0.93
	HIGH	1350	0.98	0.98
4TXCC043AC3+TDY100R9V4	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXCC043AC3+TUD060R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.95
4TXCC043AC3+TUD080R9V3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.89
	HIGH	1350	0.97	0.94
4TXCC043AC3+TUD080R9V4	NOMINAL	1200	0.96	0.90
	LOW	1050	0.95	0.88
	HIGH	1350	0.97	0.92
4TXCC043AC3+TUD100R9V3	NOMINAL	1200	0.97	0.94
	LOW	1050	0.95	0.91
	HIGH	1350	0.98	0.96
4TXCC043AC3+TUD1B060A9H3	NOMINAL	1200	0.96	0.94
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.96
4TXCC043AC3+TUD1B080A9H3	NOMINAL	1200	0.95	0.91
	LOW	1050	0.94	0.88
	HIGH	1350	0.96	0.93
4TXCC043AC3+TUD1B100A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.94	0.90
	HIGH	1350	0.97	0.94
4TXCC043AC3+TUD1C080A9H4	NOMINAL	1200	0.95	0.89
	LOW	1050	0.94	0.87
	HIGH	1350	0.96	0.91
4TXCC043AC3+TUX1B060A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXCC043AC3+TUX1B080A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.94	0.90
	HIGH	1350	0.97	0.95
4TXCC043AC3+TUX1C100A9H4	NOMINAL	1200	0.95	0.90
	LOW	1050	0.94	0.88
	HIGH	1350	0.97	0.92
4TXCC043AC3+TUY060R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.96
4TXCC043AC3+TUY080R9V3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCC043AC3+TUY100R9V4	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.89
	HIGH	1350	0.97	0.94
4TXFH033AS3+TDD060R9V3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.93
4TXFH033AS3+TDD080R9V3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.88
	HIGH	1350	0.97	0.93
4TXFH033AS3+TDD1B060A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.94
4TXFH033AS3+TDD1B080A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.89
	HIGH	1350	0.97	0.94
4TXFH033AS3+TDX1B060A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94
4TXFH033AS3+TDX1B080A9H3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.88
	HIGH	1350	0.97	0.93
4TXFH033AS3+TDX1C100A9H4	NOMINAL	1200	0.96	0.90
	LOW	1050	0.94	0.88
	HIGH	1350	0.97	0.93
4TXFH033AS3+TDY060R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXFH033AS3+TDY080R9V3	NOMINAL	1200	0.97	0.95
	LOW	1050	0.96	0.92
	HIGH	1350	0.98	0.97
4TXFH033AS3+TDY100R9V4	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94
4TXFH033AS3+TUD060R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.95
4TXFH033AS3+TUD080R9V3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.89
	HIGH	1350	0.97	0.94
4TXFH033AS3+TUD080R9V4	NOMINAL	1200	0.96	0.90
	LOW	1050	0.95	0.88
	HIGH	1350	0.97	0.92
4TXFH033AS3+TUD100R9V3	NOMINAL	1200	0.97	0.94
	LOW	1050	0.95	0.91
	HIGH	1350	0.98	0.96
4TXFH033AS3+TUD1B060A9H3	NOMINAL	1200	0.95	0.91
	LOW	1050	0.94	0.88
	HIGH	1350	0.96	0.93
4TXFH033AS3+TUD1B080A9H3	NOMINAL	1200	0.96	0.90
	LOW	1050	0.94	0.88
	HIGH	1350	0.97	0.92
4TXFH033AS3+TUD1B100A9H3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.94	0.88
	HIGH	1350	0.97	0.93
4TXFH033AS3+TUD1C080A9H4	NOMINAL	1200	0.95	0.88
	LOW	1050	0.94	0.86
	HIGH	1350	0.97	0.91
4TXFH033AS3+TUX1B060A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
4TXFH033AS3+TUX1B080A9H3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.94

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXFH033AS3+TUX1C100A9H4	NOMINAL	1200	0.95	0.90
	LOW	1050	0.94	0.88
	HIGH	1350	0.96	0.92
4TXFH033AS3+TUY060R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.95
4TXFH033AS3+TUY080R9V3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94
4TXFH033AS3+TUY100R9V4	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.89
	HIGH	1350	0.97	0.94
4TXFH041AS3	NOMINAL	1200	1.00	0.98
	LOW	1050	0.98	0.96
	HIGH	1350	1.01	1.01
4TXFH041AS3+TDD060R9V3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.97	0.89
	HIGH	1350	0.99	0.94
4TXFH041AS3+TDD080R9V3	NOMINAL	1200	0.98	0.91
	LOW	1050	0.97	0.89
	HIGH	1350	0.99	0.93
4TXFH041AS3+TDD1B060A9H3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.96
4TXFH041AS3+TDD1B080A9H3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96
4TXFH041AS3+TDX1B060A9H3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.93
	HIGH	1350	0.99	0.98
4TXFH041AS3+TDX1B080A9H3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.97
4TXFH041AS3+TDX1C100A9H4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.93
4TXFH041AS3+TDY060R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
4TXFH041AS3+TDY080R9V3	NOMINAL	1200	0.99	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	1.00	0.97
4TXFH041AS3+TDY100R9V4	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
4TXFH041AS3+TUD060R9V3	NOMINAL	1200	0.99	0.94
	LOW	1050	0.97	0.91
	HIGH	1350	1.00	0.96
4TXFH041AS3+TUD080R9V3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
4TXFH041AS3+TUD080R9V4	NOMINAL	1200	0.98	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.99	0.92
4TXFH041AS3+TUD100R9V3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96
4TXFH041AS3+TUD1B060A9H3	NOMINAL	1200	0.98	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.99	0.94
4TXFH041AS3+TUD1B080A9H3	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.92



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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXFH041AS3+TUD1B100A9H3	NOMINAL	1200	0.98	0.91
	LOW	1050	0.97	0.89
	HIGH	1350	0.99	0.94
4TXFH041AS3+TUD1C080A9H4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.92
4TXFH041AS3+TUX1B060A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
4TXFH041AS3+TUX1B080A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
4TXFH041AS3+TUX1C100A9H4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.92
4TXFH041AS3+TUY060R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96
4TXFH041AS3+TUY080R9V3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
4TXFH041AS3+TUY100R9V4	NOMINAL	1200	0.98	0.91
	LOW	1050	0.97	0.89
	HIGH	1350	0.99	0.94
RXC031S3	NOMINAL	1200	0.99	0.98
	LOW	1050	0.98	0.96
	HIGH	1350	1.00	1.01
RXC031S3+TDD060R9V3	NOMINAL	1200	0.99	0.96
	LOW	1050	0.97	0.94
	HIGH	1350	1.00	0.99
RXC031S3+TDD080R9V3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.97
RXC031S3+TDD1B060A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.96	0.90
	HIGH	1350	0.99	0.95
RXC031S3+TDD1B080A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.96	0.90
	HIGH	1350	0.99	0.95
RXC031S3+TDX1B040A9H2	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	1.00	0.97
RXC031S3+TDX1B060A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
RXC031S3+TDX1B080A9H3	NOMINAL	1200	0.98	0.96
	LOW	1050	0.97	0.94
	HIGH	1350	0.99	0.98
RXC031S3+TDY060R9V3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.97
RXC031S3+TDY080R9V3	NOMINAL	1200	0.99	0.97
	LOW	1050	0.98	0.94
	HIGH	1350	1.00	0.99
RXC031S3+TUD060R9V3	NOMINAL	1200	0.99	0.97
	LOW	1050	0.98	0.95
	HIGH	1350	1.00	1.00
RXC031S3+TUD080R9V3	NOMINAL	1200	0.98	0.97
	LOW	1050	0.97	0.94
	HIGH	1350	0.99	0.99
RXC031S3+TUD1A040A9H2	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
RXC031S3+TUD1B060A9H3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.94
RXC031S3+TUD1B080A9H3	NOMINAL	1200	0.97	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.99	0.93
RXC031S3+TUX1B040A9H2	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96
RXC031S3+TUX1B060A9H3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.96
RXC031S3+TUX1B080A9H3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.96	0.90
	HIGH	1350	0.99	0.95
RXC031S3+TUY060R9V3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.93
	HIGH	1350	1.00	0.98
RXC031S3+TUY080R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96
TWE036C14+4AYTXVH-3	NOMINAL	1200	0.98	0.98
	LOW	1050	0.97	0.96
	HIGH	1350	0.99	1.01
TXA036C4+4AYTXVH-3	NOMINAL	1200	0.99	0.99
	LOW	1050	0.98	0.96
	HIGH	1350	1.00	1.01
TXC036C4+4AYTXVH-3	NOMINAL	1200	0.99	0.99
	LOW	1050	0.98	0.96
	HIGH	1350	1.00	1.01
TXH033A4+4AYTXVH-3+TDD060R9V3	NOMINAL	1200	0.96	0.94
	LOW	1050	0.95	0.92
	HIGH	1350	0.97	0.97
TXH033A4+4AYTXVH-3+TDD080R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.96
TXH033A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1200	0.96	0.90
	LOW	1050	0.94	0.87
	HIGH	1350	0.97	0.92
TXH033A4+4AYTXVH-3+TDD1B060A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.94
TXH033A4+4AYTXVH-3+TDD1B080A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.89
	HIGH	1350	0.97	0.94
TXH033A4+4AYTXVH-3+TDX1B040A9H2	NOMINAL	1200	0.97	0.94
	LOW	1050	0.95	0.91
	HIGH	1350	0.98	0.96
TXH033A4+4AYTXVH-3+TDX1B060A9H3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94
TXH033A4+4AYTXVH-3+TDX1B080A9H3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.88
	HIGH	1350	0.97	0.93
TXH033A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1200	0.96	0.90
	LOW	1050	0.94	0.88
	HIGH	1350	0.97	0.93
TXH033A4+4AYTXVH-3+TDY060R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
TXH033A4+4AYTXVH-3+TDY080R9V3	NOMINAL	1200	0.97	0.95
	LOW	1050	0.96	0.92
	HIGH	1350	0.98	0.97

Performance Data

Heating

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
TXH033A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94
TXH033A4+4AYTXVH-3+TUD060R9V3	NOMINAL	1200	0.96	0.95
	LOW	1050	0.95	0.93
	HIGH	1350	0.97	0.98
TXH033A4+4AYTXVH-3+TUD080R9V3	NOMINAL	1200	0.97	0.95
	LOW	1050	0.95	0.92
	HIGH	1350	0.98	0.97
TXH033A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1200	0.95	0.90
	LOW	1050	0.94	0.87
	HIGH	1350	0.97	0.92
TXH033A4+4AYTXVH-3+TUD1A040A9H2	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
TXH033A4+4AYTXVH-3+TUD1B060A9H3	NOMINAL	1200	0.95	0.91
	LOW	1050	0.94	0.88
	HIGH	1350	0.96	0.93
TXH033A4+4AYTXVH-3+TUD1B080A9H3	NOMINAL	1200	0.96	0.90
	LOW	1050	0.94	0.88
	HIGH	1350	0.97	0.92
TXH033A4+4AYTXVH-3+TUX1B040A9H2	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
TXH033A4+4AYTXVH-3+TUX1B060A9H3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.95
TXH033A4+4AYTXVH-3+TUX1B080A9H3	NOMINAL	1200	0.96	0.91
	LOW	1050	0.94	0.89
	HIGH	1350	0.97	0.94
TXH033A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1200	0.95	0.90
	LOW	1050	0.94	0.88
	HIGH	1350	0.96	0.92
TXH033A4+4AYTXVH-3+TUY060R9V3	NOMINAL	1200	0.96	0.93
	LOW	1050	0.95	0.91
	HIGH	1350	0.97	0.95
TXH033A4+4AYTXVH-3+TUY080R9V3	NOMINAL	1200	0.96	0.92
	LOW	1050	0.95	0.90
	HIGH	1350	0.97	0.94
TXH033A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1200	0.96	0.91
	LOW	1050	0.95	0.89
	HIGH	1350	0.97	0.94
TXH041A4+4AYTXVH-3	NOMINAL	1200	0.99	0.99
	LOW	1050	0.98	0.96
	HIGH	1350	1.01	1.01
TXH041A4+4AYTXVH-3+TDD060R9V3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.96
TXH041A4+4AYTXVH-3+TDD080R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
TXH041A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.92
TXH041A4+4AYTXVH-3+TDD1B060A9H3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.96
TXH041A4+4AYTXVH-3+TDD1B080A9H3	NOMINAL	1200	0.98	0.94
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
TXH041A4+4AYTXVH-3+TDX1B040A9H2	NOMINAL	1200	0.99	0.94
	LOW	1050	0.97	0.92
	HIGH	1350	1.00	0.97
TXH041A4+4AYTXVH-3+TDX1B060A9H3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.93
	HIGH	1350	0.99	0.98
TXH041A4+4AYTXVH-3+TDX1B080A9H3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.97
TXH041A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.93
TXH041A4+4AYTXVH-3+TDY060R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
TXH041A4+4AYTXVH-3+TDY080R9V3	NOMINAL	1200	0.99	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	1.00	0.97
TXH041A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
TXH041A4+4AYTXVH-3+TUD060R9V3	NOMINAL	1200	0.99	0.96
	LOW	1050	0.97	0.93
	HIGH	1350	1.00	0.98
TXH041A4+4AYTXVH-3+TUD080R9V3	NOMINAL	1200	0.98	0.95
	LOW	1050	0.97	0.92
	HIGH	1350	0.99	0.97
TXH041A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1200	0.98	0.90
	LOW	1050	0.97	0.88
	HIGH	1350	0.99	0.93
TXH041A4+4AYTXVH-3+TUD1A040A9H2	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	1.00	0.95
TXH041A4+4AYTXVH-3+TUD1B060A9H3	NOMINAL	1200	0.98	0.91
	LOW	1050	0.96	0.89
	HIGH	1350	0.99	0.94
TXH041A4+4AYTXVH-3+TUD1B080A9H3	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.92
TXH041A4+4AYTXVH-3+TUX1B040A9H2	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
TXH041A4+4AYTXVH-3+TUX1B060A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
TXH041A4+4AYTXVH-3+TUX1B080A9H3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.95
TXH041A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1200	0.97	0.90
	LOW	1050	0.96	0.88
	HIGH	1350	0.98	0.92
TXH041A4+4AYTXVH-3+TUY060R9V3	NOMINAL	1200	0.98	0.93
	LOW	1050	0.97	0.91
	HIGH	1350	0.99	0.96
TXH041A4+4AYTXVH-3+TUY080R9V3	NOMINAL	1200	0.98	0.92
	LOW	1050	0.97	0.90
	HIGH	1350	0.99	0.95
TXH041A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1200	0.98	0.91
	LOW	1050	0.97	0.89
	HIGH	1350	0.99	0.94



Performance Data

Heating

4TWA3042A3/4

4TWA3042A3/4 WITH 4TEC3F42A1 AT 1400 CFM

O.D. TEMP. F.	HEATING CAPACITY MBH AT INDOOR DRY BULB TEMP.			TOTAL POWER IN KILOWATTS AT INDOOR DRY BULB TEMP.		
	70	75	80	70	75	80
2	19.95	19.75	19.57	3.21	3.31	3.41
7	22.23	22.01	21.81	3.23	3.33	3.43
12	24.52	24.27	24.05	3.25	3.35	3.45
17	26.80	26.53	26.29	3.27	3.37	3.47
22	28.19	27.91	27.65	3.30	3.40	3.50
27	29.58	29.28	29.02	3.34	3.44	3.54
32	30.97	30.66	30.38	3.37	3.47	3.57
37	33.25	32.92	32.62	3.39	3.49	3.59
42	36.88	36.51	36.17	3.39	3.49	3.59
47	40.50	40.10	39.73	3.39	3.49	3.59
52	42.78	42.36	41.97	3.41	3.51	3.61
57	45.07	44.62	44.21	3.43	3.53	3.63
62	47.35	46.88	46.45	3.45	3.55	3.66
67	49.63	49.14	48.69	3.47	3.57	3.68
72	51.92	51.40	50.93	3.49	3.59	3.70

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	1225	0.99
HIGH	1575	1.01

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
2TEH3F42A1+4AYTXVH-3	NOMINAL	1400	1.01	0.98
	LOW	1225	1.00	0.95
	HIGH	1575	1.02	1.00
2TGB3F42A1+4AYTXVH-3	NOMINAL	1400	1.00	1.04
	LOW	1225	0.99	1.01
	HIGH	1575	1.01	1.06
4TEE3F37A1	NOMINAL	1400	0.99	1.02
	LOW	1225	0.98	0.99
	HIGH	1575	1.00	1.05
4TEE3F40A1	NOMINAL	1400	0.98	0.94
	LOW	1225	0.97	0.92
	HIGH	1575	0.99	0.96
4TEP3F42A1	NOMINAL	1400	0.96	1.01
	LOW	1225	0.95	0.98
	HIGH	1575	0.97	1.03
4TXCB036AS3	NOMINAL	1400	0.97	1.02
	LOW	1225	0.95	0.99
	HIGH	1575	0.98	1.04
4TXCB036AS3+TDD080R9V3	NOMINAL	1400	0.96	1.00
	LOW	1225	0.95	0.98
	HIGH	1575	0.97	1.03
4TXCB036AS3+TDD1B080A9H3	NOMINAL	1400	0.95	0.98
	LOW	1225	0.94	0.96
	HIGH	1575	0.96	1.01
4TXCB036AS3+TUD080R9V3	NOMINAL	1400	0.96	1.02
	LOW	1225	0.95	1.00
	HIGH	1575	0.97	1.05
4TXCB036AS3+TUD1B080A9H3	NOMINAL	1400	0.95	0.96
	LOW	1225	0.94	0.94
	HIGH	1575	0.96	0.99
4TXCB036AS3+TUX1B080A9H3	NOMINAL	1400	0.96	0.98
	LOW	1225	0.95	0.95
	HIGH	1575	0.97	1.00
4TXCB036AS3+TUY080R9V3	NOMINAL	1400	0.96	0.99
	LOW	1225	0.95	0.97
	HIGH	1575	0.97	1.02
4TXCB042AC3+TDD100R9V5	NOMINAL	1400	0.94	0.95
	LOW	1225	0.93	0.93
	HIGH	1575	0.95	0.98

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCB042AC3+TDD120R9V5	NOMINAL	1400	0.93	0.93
	LOW	1225	0.92	0.91
	HIGH	1575	0.94	0.95
4TXCB042AC3+TDD1D120A9H5	NOMINAL	1400	0.93	0.95
	LOW	1225	0.92	0.93
	HIGH	1575	0.94	0.97
4TXCB042AC3+TDY100R9V4	NOMINAL	1400	0.95	0.99
	LOW	1225	0.94	0.96
	HIGH	1575	0.96	1.01
4TXCB042AC3+TDY120R9V5	NOMINAL	1400	0.94	0.97
	LOW	1225	0.93	0.94
	HIGH	1575	0.95	0.99
4TXCB042AC3+TUD080R9V4	NOMINAL	1400	0.94	0.95
	LOW	1225	0.93	0.93
	HIGH	1575	0.95	0.98
4TXCB042AC3+TUD100R9V5	NOMINAL	1400	0.94	0.95
	LOW	1225	0.93	0.93
	HIGH	1575	0.95	0.98
4TXCB042AC3+TUD120R9V5	NOMINAL	1400	0.93	0.94
	LOW	1225	0.92	0.92
	HIGH	1575	0.94	0.97
4TXCB042AC3+TUD140R9V5	NOMINAL	1400	0.93	0.93
	LOW	1225	0.92	0.91
	HIGH	1575	0.94	0.96
4TXCB042AC3+TUD1C080A9H4	NOMINAL	1400	0.93	0.95
	LOW	1225	0.92	0.92
	HIGH	1575	0.94	0.97
4TXCB042AC3+TUX1C100A9H4	NOMINAL	1400	0.93	0.96
	LOW	1225	0.92	0.93
	HIGH	1575	0.94	0.98
4TXCB042AC3+TUY100R9V4	NOMINAL	1400	0.94	0.97
	LOW	1225	0.92	0.94
	HIGH	1575	0.95	0.99
4TXCB042AC3+TUY120R9V5	NOMINAL	1400	0.94	0.96
	LOW	1225	0.93	0.94
	HIGH	1575	0.95	0.98
4TXCC037AS3	NOMINAL	1400	0.98	1.03
	LOW	1225	0.96	1.00
	HIGH	1575	0.99	1.05
4TXCC037AS3+TDD100R9V5	NOMINAL	1400	0.96	0.98
	LOW	1225	0.95	0.96
	HIGH	1575	0.97	1.01
4TXCC037AS3+TDD1C100A9H5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.94	0.93
	HIGH	1575	0.96	0.98
4TXCC037AS3+TDX1C100A9H4	NOMINAL	1400	0.95	0.93
	LOW	1225	0.94	0.91
	HIGH	1575	0.96	0.95
4TXCC037AS3+TDY100R9V4	NOMINAL	1400	0.96	0.98
	LOW	1225	0.95	0.95
	HIGH	1575	0.97	1.00
4TXCC037AS3+TUD100R9V5	NOMINAL	1400	0.95	0.98
	LOW	1225	0.94	0.96
	HIGH	1575	0.97	1.00
4TXCC037AS3+TUX1C100A9H4	NOMINAL	1400	0.95	0.96
	LOW	1225	0.94	0.93
	HIGH	1575	0.96	0.98
4TXCC037AS3+TUY100R9V4	NOMINAL	1400	0.96	0.97
	LOW	1225	0.95	0.94
	HIGH	1575	0.97	0.99
4TXCC043AC3+TDD100R9V5	NOMINAL	1400	0.93	0.93
	LOW	1225	0.92	0.91
	HIGH	1575	0.94	0.95

Performance Data

Heating

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCC043AC3+TDD120R9V5	NOMINAL	1400	0.93	0.92
	LOW	1225	0.92	0.90
	HIGH	1575	0.94	0.95
4TXCC043AC3+TDD1C100A9H5	NOMINAL	1400	0.93	0.94
	LOW	1225	0.91	0.92
	HIGH	1575	0.94	0.97
4TXCC043AC3+TDD1D120A9H5	NOMINAL	1400	0.93	0.94
	LOW	1225	0.91	0.92
	HIGH	1575	0.94	0.97
4TXCC043AC3+TDX1D120A9H5	NOMINAL	1400	0.94	0.97
	LOW	1225	0.93	0.94
	HIGH	1575	0.95	0.99
4TXCC043AC3+TDY100R9V4	NOMINAL	1400	0.94	0.97
	LOW	1225	0.92	0.95
	HIGH	1575	0.95	0.99
4TXCC043AC3+TDY120R9V5	NOMINAL	1400	0.94	0.96
	LOW	1225	0.93	0.94
	HIGH	1575	0.95	0.99
4TXCC043AC3+TUD080R9V4	NOMINAL	1400	0.93	0.93
	LOW	1225	0.91	0.91
	HIGH	1575	0.94	0.96
4TXCC043AC3+TUD100R9V5	NOMINAL	1400	0.93	0.93
	LOW	1225	0.91	0.91
	HIGH	1575	0.94	0.96
4TXCC043AC3+TUD120R9V5	NOMINAL	1400	0.93	0.94
	LOW	1225	0.92	0.91
	HIGH	1575	0.95	0.96
4TXCC043AC3+TUD140R9V5	NOMINAL	1400	0.93	0.93
	LOW	1225	0.92	0.90
	HIGH	1575	0.94	0.95
4TXCC043AC3+TUD1C080A9H4	NOMINAL	1400	0.93	0.94
	LOW	1225	0.92	0.91
	HIGH	1575	0.94	0.96
4TXCC043AC3+TUD1C100A9H5	NOMINAL	1400	0.94	0.97
	LOW	1225	0.93	0.95
	HIGH	1575	0.95	1.00
4TXCC043AC3+TUD1D120A9H5	NOMINAL	1400	0.93	0.95
	LOW	1225	0.92	0.93
	HIGH	1575	0.94	0.97
4TXCC043AC3+TUD1D140A9H5	NOMINAL	1400	0.93	0.95
	LOW	1225	0.92	0.93
	HIGH	1575	0.94	0.98
4TXCC043AC3+TUX1C100A9H4	NOMINAL	1400	0.93	0.95
	LOW	1225	0.91	0.92
	HIGH	1575	0.94	0.97
4TXCC043AC3+TUX1D120A9H5	NOMINAL	1400	0.93	0.96
	LOW	1225	0.92	0.93
	HIGH	1575	0.94	0.98
4TXCC043AC3+TUY100R9V4	NOMINAL	1400	0.94	0.96
	LOW	1225	0.92	0.93
	HIGH	1575	0.95	0.98
4TXCC043AC3+TUY120R9V5	NOMINAL	1400	0.94	0.95
	LOW	1225	0.93	0.93
	HIGH	1575	0.95	0.98
4TXFH041AS3	NOMINAL	1400	0.97	1.01
	LOW	1225	0.96	0.99
	HIGH	1575	0.98	1.04
4TXFH041AS3+TDD100R9V5	NOMINAL	1400	0.95	0.94
	LOW	1225	0.94	0.91
	HIGH	1575	0.96	0.96
4TXFH041AS3+TDD120R9V5	NOMINAL	1400	0.95	0.93
	LOW	1225	0.94	0.91
	HIGH	1575	0.96	0.95

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXFH041AS3+TDD1C100A9H5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.93	0.92
	HIGH	1575	0.96	0.97
4TXFH041AS3+TDD1D120A9H5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.93	0.92
	HIGH	1575	0.96	0.97
4TXFH041AS3+TDX1C100A9H4	NOMINAL	1400	0.95	0.93
	LOW	1225	0.94	0.90
	HIGH	1575	0.96	0.95
4TXFH041AS3+TDX1D120A9H5	NOMINAL	1400	0.96	0.97
	LOW	1225	0.95	0.95
	HIGH	1575	0.97	1.00
4TXFH041AS3+TDY100R9V4	NOMINAL	1400	0.96	0.97
	LOW	1225	0.95	0.95
	HIGH	1575	0.97	1.00
4TXFH041AS3+TDY120R9V5	NOMINAL	1400	0.96	0.97
	LOW	1225	0.95	0.94
	HIGH	1575	0.98	0.99
4TXFH041AS3+TUD080R9V4	NOMINAL	1400	0.95	0.94
	LOW	1225	0.94	0.92
	HIGH	1575	0.96	0.96
4TXFH041AS3+TUD100R9V5	NOMINAL	1400	0.95	0.94
	LOW	1225	0.94	0.91
	HIGH	1575	0.96	0.96
4TXFH041AS3+TUD120R9V5	NOMINAL	1400	0.95	0.93
	LOW	1225	0.94	0.91
	HIGH	1575	0.96	0.95
4TXFH041AS3+TUD140R9V5	NOMINAL	1400	0.96	0.93
	LOW	1225	0.94	0.91
	HIGH	1575	0.97	0.96
4TXFH041AS3+TUD1C080A9H4	NOMINAL	1400	0.95	0.94
	LOW	1225	0.94	0.92
	HIGH	1575	0.96	0.97
4TXFH041AS3+TUD1C100A9H5	NOMINAL	1400	0.95	0.97
	LOW	1225	0.94	0.94
	HIGH	1575	0.96	0.99
4TXFH041AS3+TUD1D120A9H5	NOMINAL	1400	0.94	0.94
	LOW	1225	0.93	0.92
	HIGH	1575	0.95	0.96
4TXFH041AS3+TUD1D140A9H5	NOMINAL	1400	0.96	0.96
	LOW	1225	0.94	0.93
	HIGH	1575	0.97	0.98
4TXFH041AS3+TUX1C100A9H4	NOMINAL	1400	0.95	0.95
	LOW	1225	0.93	0.93
	HIGH	1575	0.96	0.98
4TXFH041AS3+TUX1D120A9H5	NOMINAL	1400	0.95	0.96
	LOW	1225	0.94	0.94
	HIGH	1575	0.96	0.99
4TXFH041AS3+TUY100R9V4	NOMINAL	1400	0.96	0.96
	LOW	1225	0.95	0.94
	HIGH	1575	0.97	0.99
4TXFH041AS3+TUY120R9V5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.94	0.92
	HIGH	1575	0.96	0.97
RXC036S3	NOMINAL	1400	0.98	1.01
	LOW	1225	0.97	0.99
	HIGH	1575	0.99	1.04
RXC036S3+TDD080R9V3	NOMINAL	1400	0.97	1.00
	LOW	1225	0.96	0.97
	HIGH	1575	0.98	1.02
RXC036S3+TDD1B080A9H3	NOMINAL	1400	0.98	0.99
	LOW	1225	0.96	0.97
	HIGH	1575	0.99	1.02



Performance Data Heating

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
RXC036S3+TUD080R9V3	NOMINAL	1400	0.97	1.02
	LOW	1225	0.96	1.00
	HIGH	1575	0.98	1.05
RXC036S3+TUD1B080A9H3	NOMINAL	1400	0.96	0.96
	LOW	1225	0.95	0.94
	HIGH	1575	0.97	0.99
RXC036S3+TUX1B080A9H3	NOMINAL	1400	0.97	0.97
	LOW	1225	0.96	0.95
	HIGH	1575	0.98	1.00
RXC036S3+TUY080R9V3	NOMINAL	1400	0.98	0.99
	LOW	1225	0.96	0.96
	HIGH	1575	0.99	1.01
RXC037S3	NOMINAL	1400	0.99	1.02
	LOW	1225	0.97	1.00
	HIGH	1575	1.00	1.05
RXC037S3+TDD100R9V5	NOMINAL	1400	0.97	0.98
	LOW	1225	0.96	0.95
	HIGH	1575	0.98	1.00
RXC037S3+TDD1C100A9H5	NOMINAL	1400	0.96	0.95
	LOW	1225	0.95	0.93
	HIGH	1575	0.97	0.97
RXC037S3+TDX1C100A9H4	NOMINAL	1400	0.96	0.93
	LOW	1225	0.95	0.91
	HIGH	1575	0.97	0.95
RXC037S3+TDY100R9V4	NOMINAL	1400	0.97	0.98
	LOW	1225	0.96	0.95
	HIGH	1575	0.98	1.00
RXC037S3+TUD100R9V5	NOMINAL	1400	0.98	0.99
	LOW	1225	0.97	0.97
	HIGH	1575	0.99	1.02
RXC037S3+TUX1C100A9H4	NOMINAL	1400	0.97	0.97
	LOW	1225	0.96	0.94
	HIGH	1575	0.98	0.99
RXC037S3+TUY100R9V4	NOMINAL	1400	0.98	0.97
	LOW	1225	0.96	0.94
	HIGH	1575	0.99	0.99
TWE048C14+4AYTXVH-3	NOMINAL	1400	0.98	1.02
	LOW	1225	0.96	1.00
	HIGH	1575	0.99	1.05
TXA048C4+4AYTXVH-3	NOMINAL	1400	0.97	1.01
	LOW	1225	0.96	0.99
	HIGH	1575	0.98	1.04
TXA050C4+4AYTXVH-3	NOMINAL	1400	0.96	1.01
	LOW	1225	0.95	0.99
	HIGH	1575	0.97	1.04
TXC048C4+4AYTXVH-3	NOMINAL	1400	0.97	1.01
	LOW	1225	0.96	0.99
	HIGH	1575	0.98	1.04
TXC050C4+4AYTXVH-3	NOMINAL	1400	0.96	1.01
	LOW	1225	0.95	0.99
	HIGH	1575	0.97	1.04
TXH041A4+4AYTXVH-3	NOMINAL	1400	0.96	1.01
	LOW	1225	0.95	0.98
	HIGH	1575	0.97	1.03
TXH041A4+4AYTXVH-3+TDD080R9V3	NOMINAL	1400	0.96	0.98
	LOW	1225	0.95	0.96
	HIGH	1575	0.97	1.01
TXH041A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1400	0.95	0.96
	LOW	1225	0.94	0.94
	HIGH	1575	0.96	0.98
TXH041A4+4AYTXVH-3+TDD120R9V5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.94	0.93
	HIGH	1575	0.96	0.98

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
TXH041A4+4AYTXVH-3+TDD1B080A9H3	NOMINAL	1400	0.96	0.98
	LOW	1225	0.95	0.95
	HIGH	1575	0.97	1.00
TXH041A4+4AYTXVH-3+TDD1C100A9H5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.93	0.92
	HIGH	1575	0.96	0.97
TXH041A4+4AYTXVH-3+TDD1D120A9H5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.93	0.92
	HIGH	1575	0.96	0.97
TXH041A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1400	0.95	0.93
	LOW	1225	0.94	0.90
	HIGH	1575	0.96	0.95
TXH041A4+4AYTXVH-3+TDX1D120A9H5	NOMINAL	1400	0.96	0.97
	LOW	1225	0.95	0.95
	HIGH	1575	0.97	1.00
TXH041A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1400	0.96	0.97
	LOW	1225	0.95	0.95
	HIGH	1575	0.97	1.00
TXH041A4+4AYTXVH-3+TDY120R9V5	NOMINAL	1400	0.96	0.97
	LOW	1225	0.95	0.94
	HIGH	1575	0.98	0.99
TXH041A4+4AYTXVH-3+TUD080R9V3	NOMINAL	1400	0.97	1.02
	LOW	1225	0.96	0.99
	HIGH	1575	0.98	1.04
TXH041A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1400	0.96	0.97
	LOW	1225	0.94	0.95
	HIGH	1575	0.97	1.00
TXH041A4+4AYTXVH-3+TUD120R9V5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.94	0.93
	HIGH	1575	0.96	0.98
TXH041A4+4AYTXVH-3+TUD140R9V5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.94	0.93
	HIGH	1575	0.96	0.98
TXH041A4+4AYTXVH-3+TUD1B080A9H3	NOMINAL	1400	0.96	0.96
	LOW	1225	0.94	0.93
	HIGH	1575	0.97	0.98
TXH041A4+4AYTXVH-3+TUD1C100A9H5	NOMINAL	1400	0.95	0.97
	LOW	1225	0.94	0.94
	HIGH	1575	0.96	0.99
TXH041A4+4AYTXVH-3+TUD1D120A9H5	NOMINAL	1400	0.94	0.94
	LOW	1225	0.93	0.92
	HIGH	1575	0.95	0.96
TXH041A4+4AYTXVH-3+TUD1D140A9H5	NOMINAL	1400	0.96	0.96
	LOW	1225	0.94	0.93
	HIGH	1575	0.97	0.98
TXH041A4+4AYTXVH-3+TUX1B080A9H3	NOMINAL	1400	0.96	0.98
	LOW	1225	0.94	0.95
	HIGH	1575	0.97	1.00
TXH041A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1400	0.95	0.95
	LOW	1225	0.93	0.93
	HIGH	1575	0.96	0.98
TXH041A4+4AYTXVH-3+TUX1D120A9H5	NOMINAL	1400	0.95	0.96
	LOW	1225	0.94	0.94
	HIGH	1575	0.96	0.99
TXH041A4+4AYTXVH-3+TUY080R9V3	NOMINAL	1400	0.96	0.97
	LOW	1225	0.95	0.95
	HIGH	1575	0.98	1.00
TXH041A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1400	0.96	0.96
	LOW	1225	0.95	0.94
	HIGH	1575	0.97	0.99
TXH041A4+4AYTXVH-3+TUY120R9V5	NOMINAL	1400	0.95	0.95
	LOW	1225	0.94	0.92
	HIGH	1575	0.96	0.97

Performance Data

Heating

4TWA3048A3/4

4TWA3048A3/4 WITH 4TEC3F48A1 AT 1600 CFM

O.D. TEMP. F.	HEATING CAPACITY MBH AT INDOOR DRY BULB TEMP.			TOTAL POWER IN KILOWATTS AT INDOOR DRY BULB TEMP.		
	70	75	80	70	75	80
2	20.98	20.77	20.58	3.30	3.39	3.49
7	23.82	23.58	23.36	3.38	3.48	3.58
12	26.65	26.39	26.15	3.46	3.56	3.67
17	29.49	29.19	28.93	3.54	3.65	3.75
22	30.55	30.24	29.97	3.57	3.67	3.78
27	31.61	31.29	31.01	3.59	3.70	3.80
32	32.67	32.35	32.05	3.61	3.72	3.83
37	35.51	35.15	34.83	3.70	3.81	3.92
42	41.00	40.59	40.22	3.86	3.98	4.09
47	46.50	46.04	45.62	4.03	4.15	4.27
52	49.34	48.84	48.40	4.11	4.24	4.36
57	52.17	51.65	51.18	4.19	4.32	4.45
62	55.01	54.46	53.96	4.28	4.40	4.53
67	57.84	57.26	56.74	4.36	4.49	4.62
72	60.68	60.07	59.52	4.44	4.57	4.71

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	1400	0.99
HIGH	1800	1.01

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL	CFM	MBTUH TOT	SYST KW
2TEH3F48A1+4AYTXVH-3	NOMINAL	1600	0.98
	LOW	1400	0.97
	HIGH	1800	1.00
2TEH3F60A1+4AYTXVH-3	NOMINAL	1600	0.98
	LOW	1400	0.97
	HIGH	1800	0.99
2TGB3F48A1+4AYTXVH-3	NOMINAL	1600	0.98
	LOW	1400	0.97
	HIGH	1800	0.99
4TEE3F40A1	NOMINAL	1600	1.01
	LOW	1400	1.00
	HIGH	1800	1.02
4TEP3F48B1	NOMINAL	1600	0.97
	LOW	1400	0.96
	HIGH	1800	0.98
4TXCB048AC3+TDD120R9V5	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97
4TXCB048AC3+TDD1C100A9H5	NOMINAL	1600	0.96
	LOW	1400	0.94
	HIGH	1800	0.97
4TXCB048AC3+TDD1D120A9H5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCB048AC3+TDX1C100A9H4	NOMINAL	1600	0.97
	LOW	1400	0.95
	HIGH	1800	0.98
4TXCB048AC3+TUD120R9V5	NOMINAL	1600	0.97
	LOW	1400	0.95
	HIGH	1800	0.98
4TXCB048AC3+TUD1C080A9H4	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCB048AC3+TUD1D120A9H5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL	CFM	MBTUH TOT	SYST KW
4TXCB048AC3+TUD1D140A9H5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCB048AC3+TUX1D120A9H5	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97
4TXCB048AC3+TUY120R9V5	NOMINAL	1600	0.97
	LOW	1400	0.95
	HIGH	1800	0.98
4TXCC037AS3+TDD100R9V5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.97
4TXCC037AS3+TDD1C100A9H5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCC037AS3+TDX1C100A9H4	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97
4TXCC037AS3+TDY100R9V4	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97
4TXCC037AS3+TUD1C100A9H5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCC037AS3+TUX1C100A9H4	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCC037AS3+TUY100R9V4	NOMINAL	1600	0.96
	LOW	1400	0.94
	HIGH	1800	0.97
4TXCC049AC3+TDD100R9V5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCC049AC3+TDD120R9V5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCC049AC3+TDD1C100A9H5	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97
4TXCC049AC3+TDD1D120A9H5	NOMINAL	1600	0.96
	LOW	1400	0.94
	HIGH	1800	0.97
4TXCC049AC3+TDX1C100A9H4	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97
4TXCC049AC3+TDY120R9V5	NOMINAL	1600	0.97
	LOW	1400	0.95
	HIGH	1800	0.98
4TXCC049AC3+TUD080R9V4	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97
4TXCC049AC3+TUD100R9V5	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97
4TXCC049AC3+TUD120R9V5	NOMINAL	1600	0.95
	LOW	1400	0.94
	HIGH	1800	0.96
4TXCC049AC3+TUD140R9V5	NOMINAL	1600	0.96
	LOW	1400	0.95
	HIGH	1800	0.97



Performance Data Heating

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCC049AC3+TUD1C080A9H4	NOMINAL	1600	0.96	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.96
4TXCC049AC3+TUD1C100A9H5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.95	0.92
	HIGH	1800	0.97	0.97
4TXCC049AC3+TUD1D120A9H5	NOMINAL	1600	0.95	0.92
	LOW	1400	0.94	0.89
	HIGH	1800	0.96	0.94
4TXCC049AC3+TUD1D140A9H5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.97
4TXCC049AC3+TUX1C100A9H4	NOMINAL	1600	0.95	0.95
	LOW	1400	0.94	0.93
	HIGH	1800	0.97	0.97
4TXCC049AC3+TUX1D120A9H5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.95	0.91
	HIGH	1800	0.97	0.96
4TXCC049AC3+TUY100R9V4	NOMINAL	1600	0.97	0.96
	LOW	1400	0.95	0.94
	HIGH	1800	0.98	0.99
4TXCC049AC3+TUY120R9V5	NOMINAL	1600	0.96	0.95
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.97
4TXCC054AS3+TDD100R9V5	NOMINAL	1600	0.94	0.96
	LOW	1400	0.93	0.94
	HIGH	1800	0.95	0.99
4TXCC054AS3+TDD1C100A9H5	NOMINAL	1600	0.94	0.94
	LOW	1400	0.93	0.92
	HIGH	1800	0.95	0.97
4TXCC054AS3+TDX1C100A9H4	NOMINAL	1600	0.94	0.96
	LOW	1400	0.92	0.93
	HIGH	1800	0.95	0.98
4TXCC054AS3+TUD1C100A9H5	NOMINAL	1600	0.94	0.94
	LOW	1400	0.92	0.91
	HIGH	1800	0.95	0.96
4TXCC054AS3+TUX1C100A9H4	NOMINAL	1600	0.93	0.95
	LOW	1400	0.92	0.92
	HIGH	1800	0.94	0.97
4TXCC054AS3+TUY100R9V4	NOMINAL	1600	0.94	0.96
	LOW	1400	0.93	0.94
	HIGH	1800	0.95	0.98
4TXCD050AC3+TDD100R9V5	NOMINAL	1600	0.95	0.96
	LOW	1400	0.94	0.93
	HIGH	1800	0.97	0.98
4TXCD050AC3+TDD120R9V5	NOMINAL	1600	0.95	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.96	0.96
4TXCD050AC3+TDD1C100A9H5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.96
4TXCD050AC3+TDD1D120A9H5	NOMINAL	1600	0.95	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.96
4TXCD050AC3+TDX1C100A9H4	NOMINAL	1600	0.96	0.96
	LOW	1400	0.94	0.93
	HIGH	1800	0.97	0.98
4TXCD050AC3+TDX1D120A9H5	NOMINAL	1600	0.95	0.95
	LOW	1400	0.94	0.93
	HIGH	1800	0.96	0.98
4TXCD050AC3+TDY100R9V4	NOMINAL	1600	0.96	0.97
	LOW	1400	0.95	0.94
	HIGH	1800	0.97	0.99

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXCD050AC3+TDY120R9V5	NOMINAL	1600	0.96	0.95
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.97
4TXCD050AC3+TUD080R9V4	NOMINAL	1600	0.96	0.95
	LOW	1400	0.95	0.93
	HIGH	1800	0.97	0.98
4TXCD050AC3+TUD100R9V5	NOMINAL	1600	0.96	0.96
	LOW	1400	0.95	0.94
	HIGH	1800	0.97	0.99
4TXCD050AC3+TUD120R9V5	NOMINAL	1600	0.95	0.95
	LOW	1400	0.94	0.92
	HIGH	1800	0.96	0.97
4TXCD050AC3+TUD140R9V5	NOMINAL	1600	0.96	0.95
	LOW	1400	0.95	0.93
	HIGH	1800	0.97	0.97
4TXCD050AC3+TUD1C080A9H4	NOMINAL	1600	0.95	0.94
	LOW	1400	0.94	0.91
	HIGH	1800	0.96	0.96
4TXCD050AC3+TUD1C100A9H5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.94	0.91
	HIGH	1800	0.97	0.96
4TXCD050AC3+TUD1D120A9H5	NOMINAL	1600	0.95	0.91
	LOW	1400	0.94	0.89
	HIGH	1800	0.96	0.94
4TXCD050AC3+TUD1D140A9H5	NOMINAL	1600	0.95	0.92
	LOW	1400	0.94	0.90
	HIGH	1800	0.96	0.94
4TXCD050AC3+TUX1C100A9H4	NOMINAL	1600	0.95	0.95
	LOW	1400	0.94	0.92
	HIGH	1800	0.96	0.97
4TXCD050AC3+TUX1D120A9H5	NOMINAL	1600	0.96	0.93
	LOW	1400	0.94	0.91
	HIGH	1800	0.97	0.96
4TXCD050AC3+TUY100R9V4	NOMINAL	1600	0.96	0.95
	LOW	1400	0.94	0.93
	HIGH	1800	0.97	0.97
4TXCD050AC3+TUY120R9V5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.97
4TXCD065AS3	NOMINAL	1600	0.97	0.99
	LOW	1400	0.96	0.96
	HIGH	1800	0.98	1.01
4TXCD065AS3+TUD120R9V5	NOMINAL	1600	0.95	0.95
	LOW	1400	0.94	0.93
	HIGH	1800	0.96	0.97
4TXCD065AS3+TUD140R9V5	NOMINAL	1600	0.96	0.95
	LOW	1400	0.95	0.93
	HIGH	1800	0.97	0.98
4TXCD065AS3+TUD1D140A9H5	NOMINAL	1600	0.95	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.96	0.97
4TXCD065AS3+TUX1D120A9H5	NOMINAL	1600	0.95	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.96	0.96
4TXCD065AS3+TUY120R9V5	NOMINAL	1600	0.96	0.95
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.97
4TXFH054AS3	NOMINAL	1600	0.99	0.99
	LOW	1400	0.98	0.96
	HIGH	1800	1.00	1.01
4TXFH054AS3+TDD100R9V5	NOMINAL	1600	0.99	0.97
	LOW	1400	0.97	0.95
	HIGH	1800	1.00	1.00

Performance Data

Heating

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
4TXFH054AS3+TDD120R9V5	NOMINAL	1600	0.99	0.96
	LOW	1400	0.97	0.94
	HIGH	1800	1.00	0.99
4TXFH054AS3+TDD1C100A9H5	NOMINAL	1600	0.98	0.95
	LOW	1400	0.97	0.93
	HIGH	1800	0.99	0.97
4TXFH054AS3+TDD1D120A9H5	NOMINAL	1600	0.98	0.95
	LOW	1400	0.97	0.92
	HIGH	1800	0.99	0.97
4TXFH054AS3+TDX1C100A9H4	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.95
	HIGH	1800	1.00	1.00
4TXFH054AS3+TDX1D120A9H5	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.95
	HIGH	1800	1.00	1.00
4TXFH054AS3+TDY100R9V4	NOMINAL	1600	1.00	0.99
	LOW	1400	0.98	0.96
	HIGH	1800	1.01	1.01
4TXFH054AS3+TDY120R9V5	NOMINAL	1600	0.99	0.96
	LOW	1400	0.98	0.94
	HIGH	1800	1.00	0.99
4TXFH054AS3+TUD080R9V4	NOMINAL	1600	0.99	0.98
	LOW	1400	0.98	0.95
	HIGH	1800	1.00	1.00
4TXFH054AS3+TUD100R9V5	NOMINAL	1600	0.99	0.99
	LOW	1400	0.98	0.96
	HIGH	1800	1.00	1.01
4TXFH054AS3+TUD120R9V5	NOMINAL	1600	0.99	0.97
	LOW	1400	0.97	0.94
	HIGH	1800	1.00	0.99
4TXFH054AS3+TUD140R9V5	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.94
	HIGH	1800	1.00	0.99
4TXFH054AS3+TUD1C080A9H4	NOMINAL	1600	0.98	0.94
	LOW	1400	0.96	0.92
	HIGH	1800	0.99	0.97
4TXFH054AS3+TUD1C100A9H5	NOMINAL	1600	0.99	0.98
	LOW	1400	0.98	0.96
	HIGH	1800	1.00	1.00
4TXFH054AS3+TUD1D120A9H5	NOMINAL	1600	0.98	0.94
	LOW	1400	0.96	0.92
	HIGH	1800	0.99	0.96
4TXFH054AS3+TUD1D140A9H5	NOMINAL	1600	0.98	0.95
	LOW	1400	0.97	0.92
	HIGH	1800	0.99	0.97
4TXFH054AS3+TUX1C100A9H4	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.94
	HIGH	1800	1.00	0.99
4TXFH054AS3+TUX1D120A9H5	NOMINAL	1600	0.98	0.96
	LOW	1400	0.97	0.93
	HIGH	1800	1.00	0.98
4TXFH054AS3+TUY100R9V4	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.94
	HIGH	1800	1.00	0.99
4TXFH054AS3+TUY120R9V5	NOMINAL	1600	0.99	0.96
	LOW	1400	0.98	0.93
	HIGH	1800	1.00	0.98
RXA061S3	NOMINAL	1600	0.98	0.98
	LOW	1400	0.97	0.96
	HIGH	1800	0.99	1.01
RXC037S3+TDD100R9V5	NOMINAL	1600	0.98	0.97
	LOW	1400	0.96	0.94
	HIGH	1800	0.99	0.99

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
RXC037S3+TDD1C100A9H5	NOMINAL	1600	0.97	0.92
	LOW	1400	0.96	0.90
	HIGH	1800	0.98	0.95
RXC037S3+TDX1C100A9H4	NOMINAL	1600	0.98	0.97
	LOW	1400	0.97	0.94
	HIGH	1800	0.99	0.99
RXC037S3+TDY100R9V4	NOMINAL	1600	0.99	0.98
	LOW	1400	0.97	0.96
	HIGH	1800	1.00	1.01
RXC037S3+TUD1C100A9H5	NOMINAL	1600	0.98	0.95
	LOW	1400	0.97	0.93
	HIGH	1800	0.99	0.97
RXC037S3+TUX1C100A9H4	NOMINAL	1600	0.97	0.93
	LOW	1400	0.96	0.91
	HIGH	1800	0.98	0.95
RXC037S3+TUY100R9V4	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.95
	HIGH	1800	1.00	1.00
RXC054S3+TDD100R9V5	NOMINAL	1600	0.97	0.96
	LOW	1400	0.95	0.94
	HIGH	1800	0.98	0.99
RXC054S3+TDD1C100A9H5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.95	0.92
	HIGH	1800	0.97	0.97
RXC054S3+TDX1C100A9H4	NOMINAL	1600	0.97	0.97
	LOW	1400	0.96	0.94
	HIGH	1800	0.98	0.99
RXC054S3+TDY100R9V4	NOMINAL	1600	0.97	0.98
	LOW	1400	0.96	0.95
	HIGH	1800	0.99	1.00
RXC054S3+TUD100R9V5	NOMINAL	1600	0.97	0.98
	LOW	1400	0.96	0.95
	HIGH	1800	0.98	1.00
RXC054S3+TUD1C100A9H5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.95	0.91
	HIGH	1800	0.97	0.96
RXC054S3+TUX1C100A9H4	NOMINAL	1600	0.97	0.96
	LOW	1400	0.95	0.93
	HIGH	1800	0.98	0.98
RXC054S3+TUY100R9V4	NOMINAL	1600	0.97	0.96
	LOW	1400	0.95	0.94
	HIGH	1800	0.98	0.98
RXC061S3	NOMINAL	1600	0.98	0.98
	LOW	1400	0.97	0.96
	HIGH	1800	0.99	1.01
TXH041A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1600	0.97	0.96
	LOW	1400	0.95	0.94
	HIGH	1800	0.98	0.99
TXH041A4+4AYTXVH-3+TDD120R9V5	NOMINAL	1600	0.95	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.96	0.96
TXH041A4+4AYTXVH-3+TDD1C100A9H5	NOMINAL	1600	0.96	0.92
	LOW	1400	0.94	0.89
	HIGH	1800	0.97	0.94
TXH041A4+4AYTXVH-3+TDD1D120A9H5	NOMINAL	1600	0.96	0.92
	LOW	1400	0.94	0.89
	HIGH	1800	0.97	0.94
TXH041A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1600	0.97	0.96
	LOW	1400	0.95	0.94
	HIGH	1800	0.98	0.99
TXH041A4+4AYTXVH-3+TDX1D120A9H5	NOMINAL	1600	0.95	0.93
	LOW	1400	0.94	0.91
	HIGH	1800	0.96	0.95



Performance Data Heating

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CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
TXH041A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1600	0.96	0.96
	LOW	1400	0.95	0.94
	HIGH	1800	0.97	0.99
TXH041A4+4AYTXVH-3+TDY120R9V5	NOMINAL	1600	0.97	0.96
	LOW	1400	0.95	0.93
	HIGH	1800	0.98	0.98
TXH041A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1600	0.96	0.96
	LOW	1400	0.95	0.94
	HIGH	1800	0.97	0.99
TXH041A4+4AYTXVH-3+TUD120R9V5	NOMINAL	1600	0.95	0.95
	LOW	1400	0.94	0.92
	HIGH	1800	0.96	0.97
TXH041A4+4AYTXVH-3+TUD140R9V5	NOMINAL	1600	0.96	0.95
	LOW	1400	0.95	0.92
	HIGH	1800	0.97	0.97
TXH041A4+4AYTXVH-3+TUD1C100A9H5	NOMINAL	1600	0.96	0.93
	LOW	1400	0.94	0.91
	HIGH	1800	0.97	0.96
TXH041A4+4AYTXVH-3+TUD1D120A9H5	NOMINAL	1600	0.95	0.91
	LOW	1400	0.94	0.89
	HIGH	1800	0.96	0.94
TXH041A4+4AYTXVH-3+TUD1D140A9H5	NOMINAL	1600	0.95	0.92
	LOW	1400	0.94	0.90
	HIGH	1800	0.96	0.94
TXH041A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1600	0.96	0.92
	LOW	1400	0.94	0.90
	HIGH	1800	0.97	0.95
TXH041A4+4AYTXVH-3+TUX1D120A9H5	NOMINAL	1600	0.96	0.93
	LOW	1400	0.94	0.91
	HIGH	1800	0.97	0.95
TXH041A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1600	0.97	0.96
	LOW	1400	0.96	0.94
	HIGH	1800	0.98	0.98
TXH041A4+4AYTXVH-3+TUY120R9V5	NOMINAL	1600	0.96	0.94
	LOW	1400	0.94	0.92
	HIGH	1800	0.97	0.96
TXH054A4+4AYTXVH-3	NOMINAL	1600	0.99	0.99
	LOW	1400	0.98	0.96
	HIGH	1800	1.00	1.01
TXH054A4+4AYTXVH-3+TDD100R9V5	NOMINAL	1600	0.99	0.97
	LOW	1400	0.97	0.95
	HIGH	1800	1.00	1.00
TXH054A4+4AYTXVH-3+TDD120R9V5	NOMINAL	1600	0.99	0.96
	LOW	1400	0.97	0.94
	HIGH	1800	1.00	0.99

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

INDOOR MODEL		CFM	MBTUH TOT	SYST KW
TXH054A4+4AYTXVH-3+TDD1D120A9H5	NOMINAL	1600	0.98	0.95
	LOW	1400	0.97	0.92
	HIGH	1800	0.99	0.97
TXH054A4+4AYTXVH-3+TDX1C100A9H4	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.95
	HIGH	1800	1.00	1.00
TXH054A4+4AYTXVH-3+TDX1D120A9H5	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.95
	HIGH	1800	1.00	1.00
TXH054A4+4AYTXVH-3+TDY100R9V4	NOMINAL	1600	1.00	0.99
	LOW	1400	0.98	0.96
	HIGH	1800	1.01	1.01
TXH054A4+4AYTXVH-3+TDY120R9V5	NOMINAL	1600	0.99	0.96
	LOW	1400	0.98	0.94
	HIGH	1800	1.00	0.99
TXH054A4+4AYTXVH-3+TUD100R9V5	NOMINAL	1600	0.99	0.99
	LOW	1400	0.98	0.96
	HIGH	1800	1.00	1.01
TXH054A4+4AYTXVH-3+TUD120R9V5	NOMINAL	1600	0.99	0.97
	LOW	1400	0.97	0.94
	HIGH	1800	1.00	0.99
TXH054A4+4AYTXVH-3+TUD140R9V5	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.94
	HIGH	1800	1.00	0.99
TXH054A4+4AYTXVH-3+TUD1C100A9H5	NOMINAL	1600	0.99	0.98
	LOW	1400	0.98	0.96
	HIGH	1800	1.00	1.00
TXH054A4+4AYTXVH-3+TUD1D120A9H5	NOMINAL	1600	0.98	0.94
	LOW	1400	0.96	0.92
	HIGH	1800	0.99	0.96
TXH054A4+4AYTXVH-3+TUD1D140A9H5	NOMINAL	1600	0.98	0.95
	LOW	1400	0.97	0.92
	HIGH	1800	0.99	0.97
TXH054A4+4AYTXVH-3+TUX1C100A9H4	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.94
	HIGH	1800	1.00	0.99
TXH054A4+4AYTXVH-3+TUX1D120A9H5	NOMINAL	1600	0.98	0.96
	LOW	1400	0.97	0.93
	HIGH	1800	1.00	0.98
TXH054A4+4AYTXVH-3+TUY100R9V4	NOMINAL	1600	0.99	0.97
	LOW	1400	0.98	0.94
	HIGH	1800	1.00	0.99
TXH054A4+4AYTXVH-3+TUY120R9V5	NOMINAL	1600	0.99	0.96
	LOW	1400	0.98	0.93
	HIGH	1800	1.00	0.98

Performance Data

Heating

4TWA3060A3/4

4TWA3060A3/4 WITH 4TEC3F60A1 AT 1800 CFM

O.D. TEMP. F.	HEATING CAPACITY MBH AT INDOOR DRY BULB TEMP.			TOTAL POWER IN KILOWATTS AT INDOOR DRY BULB TEMP.		
	70	75	80	70	75	80
2	25.23	24.98	24.75	3.74	3.85	3.96
7	29.00	28.71	28.45	3.89	4.00	4.12
12	32.77	32.44	32.15	4.04	4.16	4.28
17	36.54	36.17	35.85	4.19	4.31	4.44
22	37.60	37.22	36.89	4.22	4.34	4.47
27	38.66	38.28	37.93	4.25	4.38	4.50
32	39.72	39.33	38.97	4.28	4.41	4.54
37	43.49	43.06	42.67	4.43	4.56	4.70
42	51.33	50.81	50.35	4.76	4.90	5.04
47	59.16	58.57	58.04	5.08	5.23	5.39
52	62.93	62.30	61.73	5.23	5.39	5.54
57	66.70	66.03	65.43	5.38	5.54	5.70
62	70.47	69.76	69.13	5.53	5.70	5.86
67	74.24	73.50	72.83	5.68	5.85	6.02
72	78.01	77.23	76.53	5.83	6.00	6.18

CORRECTION FACTORS FOR OTHER AIRFLOWS (MULTIPLY DATA BY FACTOR)

	AIRFLOW	TOTAL CAPACITY	SENSIBLE CAPACITY
LOW	1750	0.99	0.98
HIGH	2250	1.01	1.03

NOTE: ALL TABLES ABOVE ARE AT ARI RATING CONDITIONS RATED WITH 25 FEET OF REFRIGERANT LINES.

CORRECTION FACTORS FOR OTHER COMBINATIONS (MULTIPLY DATA BY FACTOR)

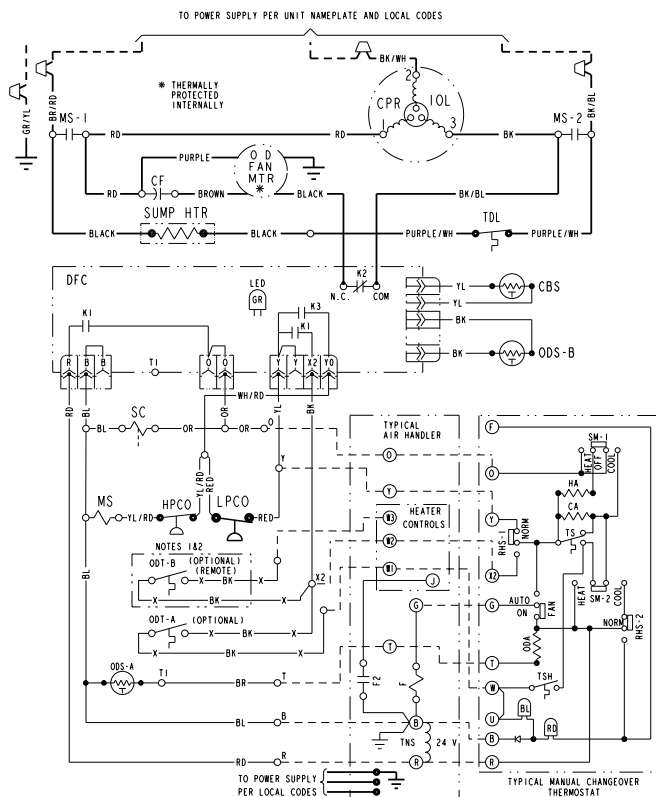
INDOOR MODEL		CFM	MBTUH TOT	SYST KW
2TEH3F60A1+4AYTXVH-3	NOMINAL	2000	1.01	1.00
	LOW	1750	0.99	0.97
	HIGH	2250	1.02	1.02



Electrical Data

Schematic Diagrams (SEE LEGEND)

4TWA3030A3



NOTES:

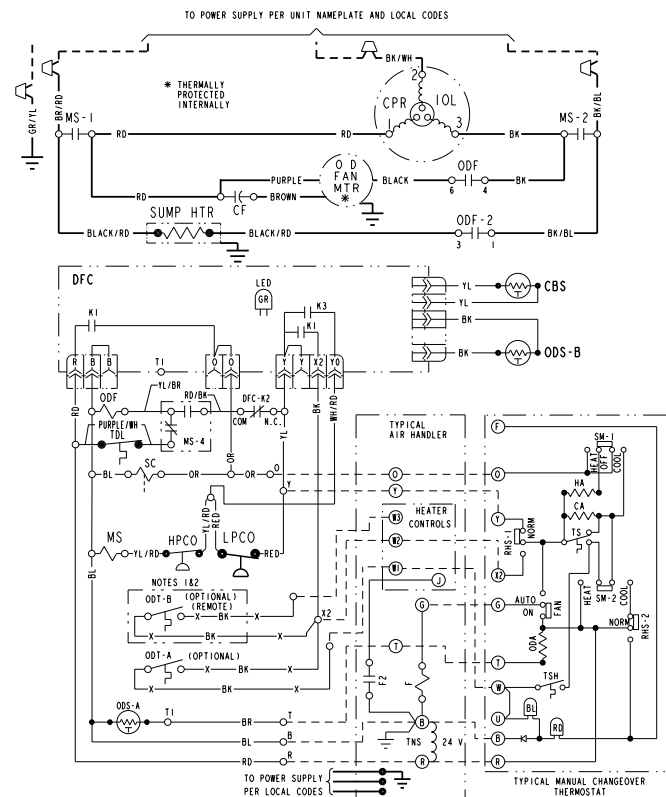
1. IF ODT-B IS NOT USED, ADD JUMPER BETWEEN W2 & W3 AT AIR HANDLER.
IF USED, ODT-B MUST BE MOUNTED REMOTE OF CONTROL BOX IN AN APPROVED WEATHER PROOF ENCLOSURE.
2. IF ODT-A IS NOT USED, ADD JUMPER BETWEEN W1 & W2 AT AIR HANDLER.
3. LOW VOLTAGE (24 V.) FIELD WIRING MUST BE 18 AWG MIN.

⚠ WARNING HAZARDOUS VOLTAGE! DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING. FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH!	⚠ CAUTION USE COPPER CONDUCTORS ONLY! UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS. FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT!
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NOTE
THREE PHASE MOTOR (S) FACTORY SUPPLIED IN THIS EQUIPMENT PROTECTED UNDER PRIMARY SINGLE-PHASE CONDITIONS.

PRINTED FROM DI54914P01 REV00

4TWA3030A4



NOTES:

1. IF ODT-B IS NOT USED, ADD JUMPER BETWEEN W2 & W3 AT AIR HANDLER.
IF USED, ODT-B MUST BE MOUNTED REMOTE OF CONTROL BOX IN AN APPROVED WEATHER PROOF ENCLOSURE.
2. IF ODT-A IS NOT USED, ADD JUMPER BETWEEN W1 & W2 AT AIR HANDLER.
3. LOW VOLTAGE (24 V.) FIELD WIRING MUST BE 18 AWG MIN.

⚠ WARNING HAZARDOUS VOLTAGE! DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING. FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH!	⚠ CAUTION USE COPPER CONDUCTORS ONLY! UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS. FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT!
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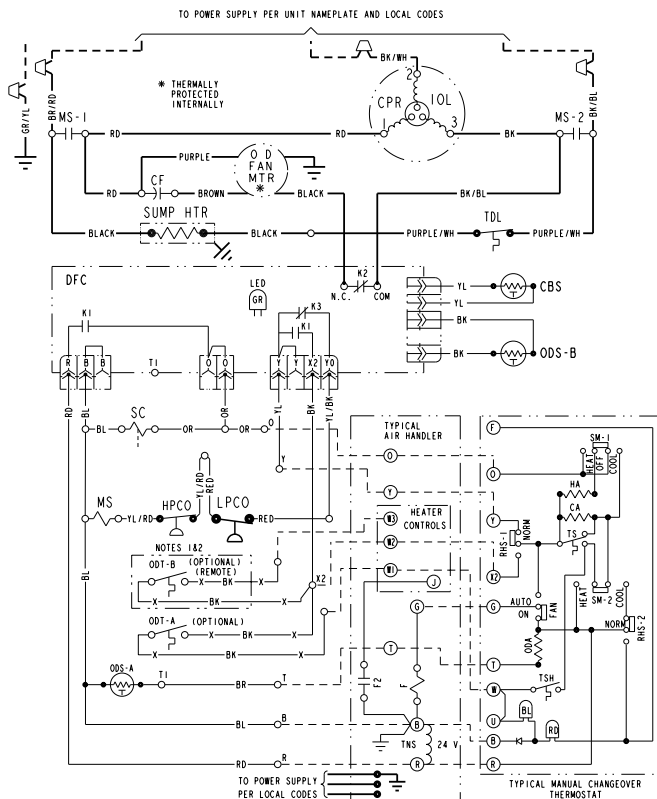
NOTE
THREE PHASE MOTOR (S) FACTORY SUPPLIED IN THIS EQUIPMENT PROTECTED UNDER PRIMARY SINGLE-PHASE CONDITIONS.

PRINTED FROM DI54915P01 REV00

Electrical Data

Schematic Diagrams (SEE LEGEND)

4TWA3036,042A3



NOTES:

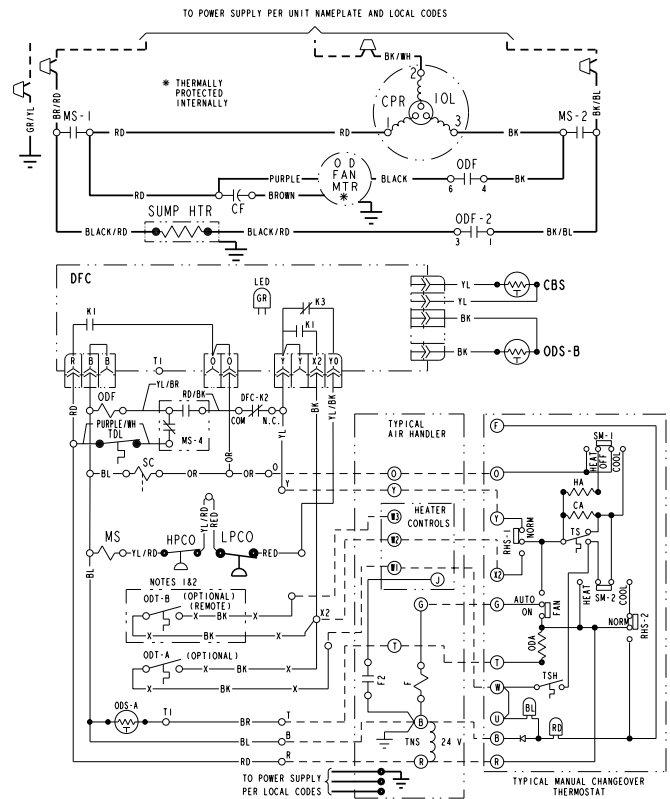
- IF ODT-B IS NOT USED, ADD JUMPER BETWEEN W2 & W3 AT AIR HANDLER.
IF USED, ODT-B MUST BE MOUNTED REMOTE OF CONTROL BOX IN AN APPROVED WEATHER PROOF ENCLOSURE.
- IF ODT-A IS NOT USED, ADD JUMPER BETWEEN W1 & W2 AT AIR HANDLER.
- LOW VOLTAGE (24 V.) FIELD WIRING MUST BE 18 AWG MIN.

⚠ WARNING HAZARDOUS VOLTAGE! DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING. FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH!	⚠ CAUTION USE COPPER CONDUCTORS ONLY! UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS. FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT!
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NOTE
THREE PHASE MOTOR (S) FACTORY SUPPLIED IN THIS EQUIPMENT PROTECTED UNDER PRIMARY SINGLE-PHASE CONDITIONS.

PRINTED FROM DI54916P01 REV00

4TWA3036,042A4



NOTES:

- IF ODT-B IS NOT USED, ADD JUMPER BETWEEN W2 & W3 AT AIR HANDLER.
IF USED, ODT-B MUST BE MOUNTED REMOTE OF CONTROL BOX IN AN APPROVED WEATHER PROOF ENCLOSURE.
- IF ODT-A IS NOT USED, ADD JUMPER BETWEEN W1 & W2 AT AIR HANDLER.
- LOW VOLTAGE (24 V.) FIELD WIRING MUST BE 18 AWG MIN.

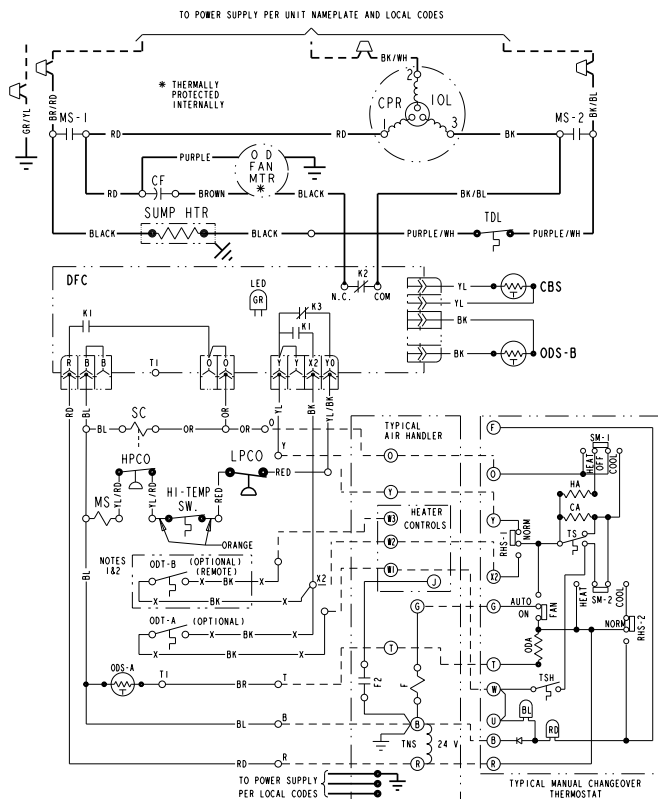
⚠ WARNING HAZARDOUS VOLTAGE! DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING. FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH!	⚠ CAUTION USE COPPER CONDUCTORS ONLY! UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS. FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT!
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NOTE
THREE PHASE MOTOR (S) FACTORY SUPPLIED IN THIS EQUIPMENT PROTECTED UNDER PRIMARY SINGLE-PHASE CONDITIONS.

PRINTED FROM DI54917P01 REV00

Electrical Data

Schematic Diagrams (SEE LEGEND)

4TWA3048,060A3

NOTES:

- IF ODT-B IS NOT USED, ADD JUMPER BETWEEN W2 & W3 AT AIR HANDLER.
IF USED, ODT-B MUST BE MOUNTED REMOTE OF CONTROL BOX IN AN APPROVED WEATHER PROOF ENCLOSURE.
- IF ODT-A IS NOT USED, ADD JUMPER BETWEEN W1 & W2 AT AIR HANDLER.
- LOW VOLTAGE (24 V.) FIELD WIRING MUST BE 18 AWG MIN.

⚠ WARNING

HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING.
FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH!

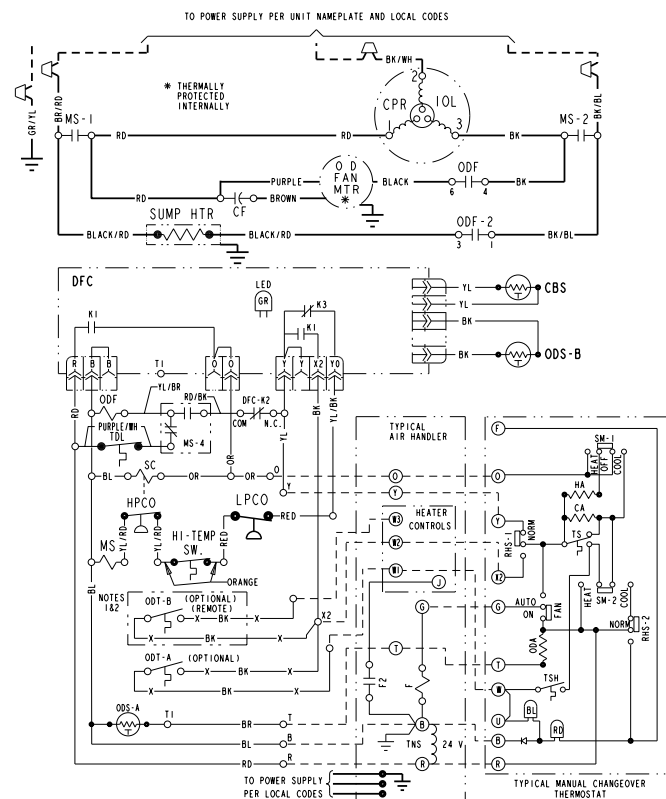
⚠ CAUTION

USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT!

NOTE

THREE PHASE MOTOR (S) FACTORY SUPPLIED IN THIS EQUIPMENT PROTECTED UNDER PRIMARY SINGLE-PHASE CONDITIONS.

PRINTED FROM DI549I8P01 REV00

4TWA3048,060A4

NOTES:

- IF ODT-B IS NOT USED, ADD JUMPER BETWEEN W2 & W3 AT AIR HANDLER.
IF USED, ODT-B MUST BE MOUNTED REMOTE OF CONTROL BOX IN AN APPROVED WEATHER PROOF ENCLOSURE.
- IF ODT-A IS NOT USED, ADD JUMPER BETWEEN W1 & W2 AT AIR HANDLER.
- LOW VOLTAGE (24 V.) FIELD WIRING MUST BE 18 AWG MIN.

⚠ WARNING

HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING.
FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH!

⚠ CAUTION

USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT!

NOTE

THREE PHASE MOTOR (S) FACTORY SUPPLIED IN THIS EQUIPMENT PROTECTED UNDER PRIMARY SINGLE-PHASE CONDITIONS.

PRINTED FROM DI549I9P01 REV00

Electrical Data

Schematic Diagrams

LEGEND

	COLOR OF WIRE		
BK/BL	BLACK WIRE WITH BLUE MARKER		
	COLOR OF MARKER		
BK	BLACK	OR	ORANGE
BL	BLUE	RD	RED
BR	BROWN	WH	WHITE
		YL	YELLOW
		GR	GREEN
		PR	PURPLE

SYMBOLS

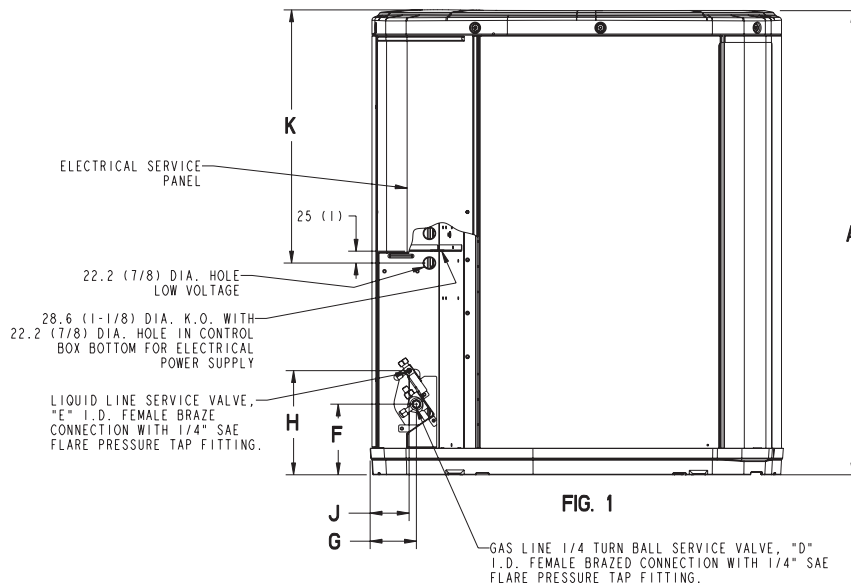
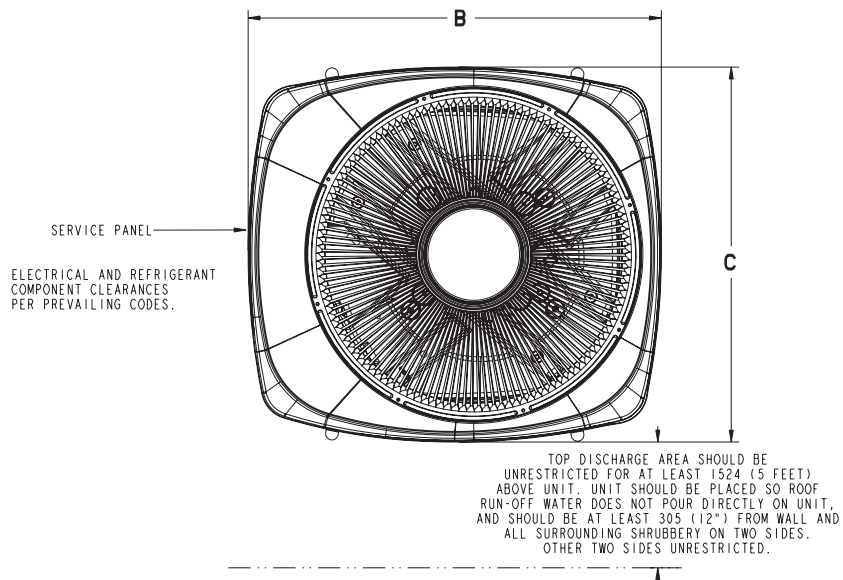
	24 V.	}	FACTORY WIRING
	LINE V.		
	24 V.	}	FIELD WIRING
	LINE V.		
	GROUND		
	JUNCTION		
	WIRE NUT OR CONNECTOR		
	COIL		
	CAPACITOR		
	RELAY CONTACT (N.O.)		
	RELAY CONTACT (N.C.)		
	THERMISTOR		
	INTERNAL OVERLOAD PROTECTOR		
	PRESSURE ACTUATED SWITCH		
	TEMP. ACTUATED SWITCH		
	POL. PLUG FEMALE HOUSING (MALE TERM.)		
	POL. PLUG MALE HOUSING (FEMALE TERM.)		
	RESISTOR OR HEATING ELEMENT		
	MOTOR WINDING		
	TERMINAL		

CA	COOLING ANTICIPATOR	LPCO	LOW PRESSURE CUTOUT SW.
CBS	COIL BOTTOM SENSOR	MS	COMPRESSOR MOTOR CONTACTOR
CF	FAN CAPACITOR	ODA	OUTDOOR ANTICIPATOR
CN	WIRE CONNECTOR	ODF	OUTDOOR FAN RELAY
CPR	COMPRESSOR	OFT	OUTDOOR FAN THERMOSTAT
CR	RUN CAPACITOR	ODS	OUTDOOR TEMPERATURE SENSOR
CS	STARTING CAPACITOR	ODT	OUTDOOR THERMOSTAT
CSR	CAPACITOR SWITCHING RELAY	RHS	RESISTANCE HEAT SWITCH
DFC	DEFROST CONTROL	SC	SWITCHOVER VALVE SOLENOID
F	INDOOR FAN RELAY	SM	SYSTEM "ON-OFF" SWITCH
HA	HEATING ANTICIPATOR	TDL	DISCHARGE LINE THERMOSTAT
HPCO	HIGH PRESSURE CUTOUT SW.	TNS	TRANSFORMER
IOL	INTERNAL OVERLOAD PROTECTOR	TS	HEATING-COOLING THERMOSTAT
		TSH	HEATING THERMOSTAT

Dimensions

4TWA3 Outline Drawing

NOTE: ALL DIMENSIONS ARE IN MM (INCHES)



MODELS	BASE	FIG.	A	B	C	D	E	F	G	H	J	K
4TWA3030A	3	1	933 (36-3/4)	829 (32-5/8)	756 (29-3/4)	3/4	5/16	143 (5-5/8)	92 (3-5/8)	210 (8-1/4)	79 (3-1/8)	508 (20)
4TWA3036A	4	1	943 (37-1/8)	946 (37-1/4)	870 (34-1/4)	3/4	3/8	152 (6)	98 (3-7/8)	219 (8-5/8)	86 (3-3/8)	508 (20)
4TWA3042A	4	1	943 (37-1/8)	946 (37-1/4)	870 (34-1/4)	3/4	3/8	152 (6)	98 (3-7/8)	219 (8-5/8)	86 (3-3/8)	508 (20)
4TWA3048A	4	1	1045 (41-1/8)	946 (37-1/4)	870 (34-1/4)	7/8	3/8	152 (6)	98 (3-7/8)	219 (8-5/8)	86 (3-3/8)	508 (20)
4TWA3060A	4	1	1045 (41-1/8)	946 (37-1/4)	870 (34-1/4)	7/8	3/8	152 (6)	98 (3-7/8)	219 (8-5/8)	86 (3-3/8)	508 (20)

From Dwg. 21D153074 Rev. 13

Mechanical Specification Options

General

The 4TWA3 shall be fully charged from the factory for matched indoor section and up to 15 feet of piping. This unit must be designed to operate at outdoor ambient temperatures as high as 115°F. Cooling capacities shall be matched with a wide selection of air handlers and furnace coils that are ARI certified. The unit shall be UL listed. Exterior must be designed for outdoor application.

Casing

Unit casing is constructed of heavy gauge, galvanized steel and painted with a weather-resistant powder paint. Corrosion and weatherproof CMBP-G30 DuraTuff™ base.

Refrigerant Controls

Refrigeration system controls include condenser fan and compressor contactor. High and low pressure controls are inherent to the compressor. Another standard feature is the liquid line dryer.

Compressor

The Climatuff® compressor features internal over temperature and pressure protector and total dipped hermetic motor. Other features include: roto lock suction and discharge refrigeration connections, centrifugal oil pump, and low vibration and noise. The Climatuff® compressor is standard with a 5 year limited warranty.

Condenser Coil

The outdoor coil provides low airflow resistance and efficient heat transfer. The coil is protected on all four sides by louvered panels and has a 5 year limited warranty.

Low Ambient Cooling

As manufactured, this unit has a cooling capability to 55°F. The addition of an evaporator defrost control permits operation to 30°F. The addition of a low ambient kit permits low ambient cooling to 0°F.

Accessories

Thermostats — Heating/Cooling (manual and automatic changeover). Sub-base to match thermostat and locking thermostat cover.

Evaporator Defrost Control — See Low Ambient Cooling.



ARI Standard
210/240 UHP



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Literature Order Number	SSP-PRC022-EN
File Number	PL-UN-4TWA-SSP-PRC-EN 11/06
Supersedes	New
Stocking Location	Electronic Only
	P.I.

Trane has a policy of continuous product and product data improvement and it reserves the right to change design and specifications without notice.