TEZ New "C" Generation Condensing Units

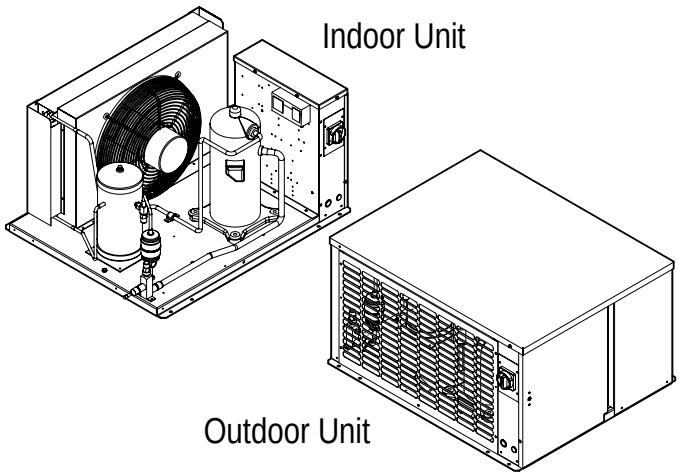
PRODUCT DATA & SPECIFICATIONS

Bulletin T40-TEZC-PDS-4
Part # 1106739

PRODUCT SUPPORT
web: **t-rp.com/tez**
email: **smcu@t-rp.com**
call: **1-844-893-3222 x521**
scan:

60 Hz

Indoor/Outdoor
Air-Cooled Scroll
Condensing Units
3/4 to 17 HP -
High, Medium and Low
Temperature Refrigeration



SMARTSPEED™
FAN MOTOR TECHNOLOGY
See Page 4 for details

INCLUDES RATINGS FOR
LOW GWP
REFRIGERANTS

LIMITROL
FLOATING HEAD PRESSURE CONTROL SYSTEM
See Page 5 for details

CONTENTS

NOMENCLATURE

T E Z A 075 H 8 - H T4 C - A

Model Name
T = Trenton

Model Series
EZ = Excel Scroll Air Cooled Condensing Unit Line

Compressor Manufacturer
A = Copeland

Nominal HP
007 - 170 = 3/4 - 17 HP

Application Range
H = High and Med Temp
L = Low Temp

Refrigerant*
8 = R407A, R407C, R448A, R22, R404A, R507

Enclosure
H = Outdoor
I = Indoor

Voltage*
S2 = 208/230-1-60
S3 = 230-1-60
S6 = 200/220-1-50
S7 = 200-1-50
T3 = 208/230-3-60
T4 = 460-3-60
T5 = 575-3-60
T7 = 200/220-3-50
T9 = 380/400-3-50

* subject to compressor availability

Pre-Selected Factory Mounted Option Packages
A = Standard Features (see below)
B = Standard Features (see below)
Plus Sealed Liquid Line Filter Drier and Sight Glass
C = Standard Features (see below)
Plus Sealed Liquid Line Filter Drier and Sight Glass
Plus Suction Accumulator
Plus Electric Defrost Kit
D = Standard Features (see below)
Plus Sealed Liquid Line Filter Drier and Sight Glass
Plus Heated and Insulated Receiver
E = Standard Features (see below)
Plus Sealed Liquid Line Filter Drier and Sight Glass
Plus Heated and Insulated Receiver
Plus Suction Accumulator
Plus Electric Defrost Kit
F = Standard Features (see below)
Plus Sealed liquid line filter drier and sight glass
Plus Electric Defrost Kit
G = Standard Features (see below)
Plus Sealed liquid line filter drier and sight glass
Plus Electric Defrost Kit
Plus Heated and insulated receiver
H = Standard Features (see below)
Plus Sealed Liquid Line Filter Drier and Sight Glass
Plus Timeclock
J = Standard Features (see below)
Plus Sealed Liquid Line Filter Drier and Sight Glass
Plus Heated and insulated receiver
Plus Suction Accumulator

Series
C = Latest Catalog Series

STANDARD FEATURES

Indoor Unit:

- Compatible with Low GWP Refrigerants
- Weatherproof electrical control box with compressor contactor and fused control circuit
- Copeland scroll compressor
- High efficiency enhanced tube and fin condenser design
- Energy efficient PSC condenser fan motor
- Receiver with fusible plug and liquid shut off valve
- Suction service valve
- Pre-formed copper tubing
- Liquid injection (low temp. models)
- Unit leak tested and shipped with helium holding charge
- Fixed high pressure switch and adjustable low pressure control
- Receiver inlet valve on 2-fan units models only
- Discharge thermostat on applicable models only
- Painted cabinet
- QuickVac Evacuation and Refrigerant Recovery Valves

Outdoor Unit: All Standard Features of Indoor Unit, Plus:

- Painted weather-resistant housing with removable hood
- Flooded head pressure control (non adjustable) 150 PSIG for optimal efficiency
- Crankcase heater
- Fan cycling control with flex hose (2 fan units)

PRE-SELECTED FACTORY MOUNTED OPTION PACKAGES

Package A:
- Standard Features (see pg. 2)

Package B:
- Standard Features (see pg. 2)
- *Plus* Sealed Liquid Line Filter Drier & Sight Glass

Package C:
- Standard Features (see pg. 2)
- *Plus* Sealed Liquid Line Filter Drier & Sight Glass
- *Plus* Suction Accumulator
- *Plus* Electric Defrost Kit

Package D:
- Standard Features (see pg. 2)
- *Plus* Sealed Liquid Line Filter Drier & Sight Glass
- *Plus* Heated and Insulated Receiver

Package E:
- Standard Features (see pg. 2)
- *Plus* Sealed Liquid Line Filter Drier & Sight Glass
- *Plus* Heated and Insulated Receiver
- *Plus* Suction Accumulator
- *Plus* Electric Defrost Kit

Package F:
- Standard Features (see pg. 2)
- *Plus* Sealed liquid line filter drier and sight glass
- *Plus* Electric Defrost Kit

Package G:
- Standard Features (see pg. 2)
- *Plus* Sealed liquid line filter drier and sight glass
- *Plus* Electric Defrost Kit
- *Plus* Heated and insulated receiver

Package H:
- Standard Features (see pg. 2)
- *Plus* Sealed Liquid Line Filter Drier and Sight Glass
- *Plus* Timeclock

Package J:
- Standard Features (see pg. 2)
- *Plus* Sealed Liquid Line Filter Drier and Sight Glass
- *Plus* Heated and insulated receiver
- *Plus* Suction Accumulator

AVAILABLE OPTIONS

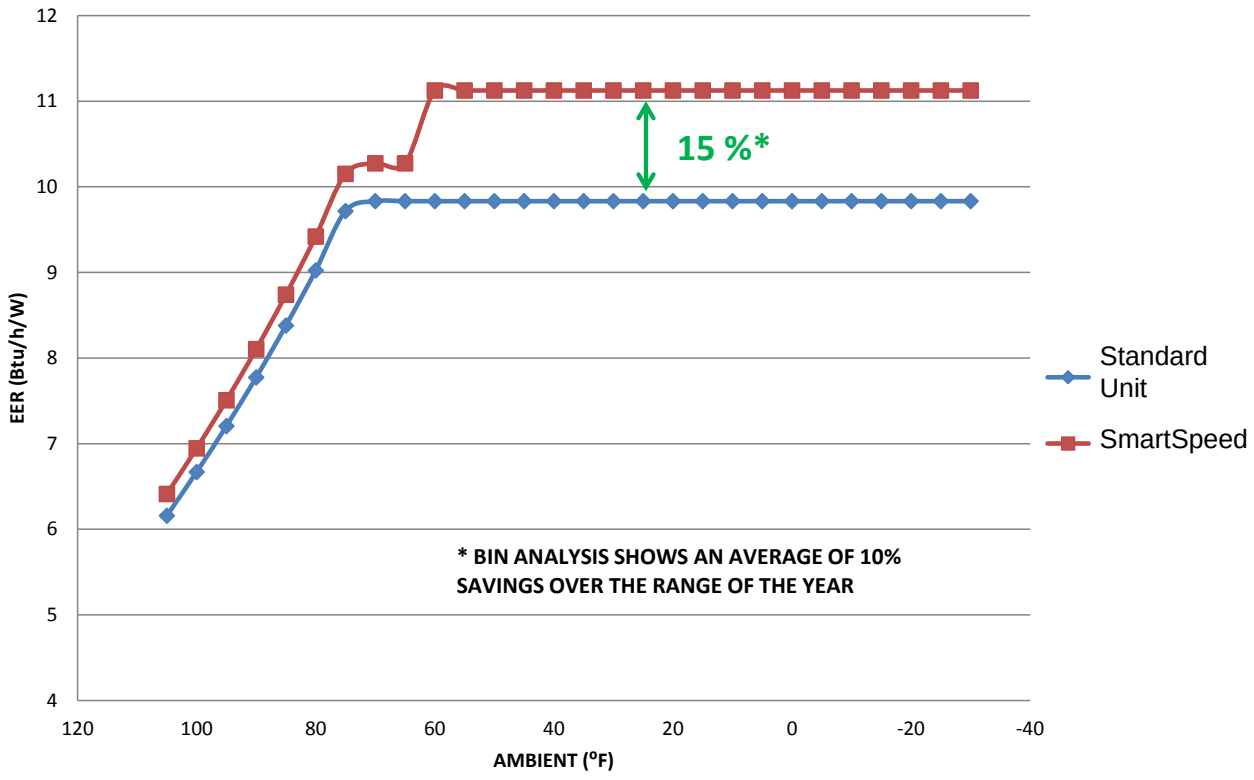
- Suction accumulator with and without boil-out coil
- Discharge line check valve
- Oil separator with and without oil return filter and solenoid valve
- Adjustable flooded head pressure control valves
- Receiver inlet ball valve
- Heated and Insulated receiver
- Over-sized receiver
- Sealed liquid line filter drier & sight-glass
- Ball valve - liquid line (shipped loose)
- Insulated suction lines
- Leg kits
- Discharge air hood
- Sub cooling circuit on 5 - 17 HP models
- Liquid line solenoid valve (with standard 230 volt coil) - shipped loose
- Variable speed EC motors only as head pressure control (see Bulletin T40-HPC-AG or docs.t-rp.com/1101111.pdf for details)
- Dual pressure control with flex hoses
- Compressor circuit breaker
- Current sensing relay - for use with oil safety control (where applicable)
- Defrost heater contactor c/w fuse block
- Evaporator fan contactor c/w fuse block
- Disconnect switch
- Disconnect fusing
- Pump down toggle switch
- Lock out control circuit relay
- Hoffmann speed control for condenser fan (replaces flooded valve)
- Time delay relay for compressor
- Mechanical time clock
- Electronic voltage / Phase monitor
- **SmartSpeed Fan Motor Technology (see page 4)**
- **Limitrol+ Floating Head Pressure Control System (see page 5 or Bulletin T40-LIMITROL-AG or docs.t-rp.com/1101114.pdf for details)**

US Patent No. 9,297,567

DESIGN FEATURES

- Available on 1/2 - 22 HP Hermetic, Scroll or Semi-Hermetic Condensing Units
- No special controls required. No worries about wind or cold climates.
- Ambients above 55°F - EC motor operates at full speed, crankcase heater and heated + insulated receiver disabled from control circuit
- Ambients below 55°F - EC motor operates at low speed, crankcase heater and heated + insulated receiver enabled from control circuit

Condensing Unit EER - Standard Unit vs. SmartSpeed



Refer to Pages 37-38 For Wiring Details

Condensing Unit with SmartSpeed Power Consumption Per Motor		
Chassis Size (see pages 27-31)	**Ambients above 55°F.** Fan Full Speed. Crankcase and Receiver Heaters Off.	**Ambients below 55°F.** Fan Low Speed. Crankcase and Receiver Heaters On.
A	102 W	19 W
B	168 W	37 W
C,D	362 W	76 W
E	630 W	152 W
F	1180 W	240 W

LIMITROL+

FLOATING HEAD PRESSURE CONTROL SYSTEM

- **Reduces compressor energy consumption and run time**
- **EC motor technology further saves energy and reduces electrical requirements**
- **Lowered environmental impact through reduced refrigerant use**
- **Stable system performance in lower ambients**

What is Limitrol+? Limitrol+ combines various technologies into a responsive system that floats head pressure, saving energy and reduces environmental impact.
Unlike competitive systems, Limitrol+ combines variable speed EC motor technology, condenser portioning and various systems modifications to provide the ultimate in performance and control.
As a result, Limitrol+ functions in much colder ambients where previous systems have proven ineffective.

What does it do? Conventional head pressure control systems maintain a constant head pressure regardless of ambient temperatures. Limitrol+ intelligently responds to ambient conditions to float head pressure without sacrificing system performance at lower temperatures.

What are its applications?

- Condensing units over 5 HP
- Ideally suited and most effective in applications with fluctuating ambients
- Perfect for installations where reduced refrigerant charges are desired or required.

How much can Limitrol+ save you?

MODEL	Philadelphia, PA		New York, NY		Boston, MA		Charlotte, NC		Atlanta, GA		Los Angeles, CA		St Louis, MO		St. Paul, MN		Toronto, ON	
	%	$	%	$	%	$	%	$	%	$	%	$	%	$	%	$	%	$
5 HP Cooler	22	616	23	1,099	25	1,081	18	474	16	521	16	835	20	624	25	798	27	638
7.5 HP Cooler	21	1,008	22	1,805	23	1,707	18	843	17	954	17	1,499	19	1,053	24	1,270	25	1,000
10 HP Cooler	18	1,204	18	2,131	20	2,095	15	975	14	1,089	18	2,446	16	1,227	20	1,529	21	1,223
15 HP Cooler	19	1,852	20	3,300	21	3,170	16	1,567	15	1,767	19	3,570	17	1,916	22	2,337	22	1,834
6 HP Freezer	24	903	25	1,621	26	1,548	21	753	20	848	23	1,548	22	928	26	1,119	27	891
7.5 HP Freezer	21	994	21	1,783	23	1,726	17	800	16	891	18	1,591	19	1,012	23	1,255	24	1,004
13 HP Freezer	19	1,425	19	2,535	21	2,450	16	1,150	15	1,286	15	2,110	17	1,471	21	1,798	22	1,428
15 HP Freezer	18	1,602	19	2,846	20	2,717	16	1,312	15	1,479	14	2,224	17	1,672	20	2,009	21	1,587

* The above is a BIN Hour Analysis. Weather data was used from ASHRAE Weather Data Viewer and electrical rates for each city are based on June 2013 data from EIA (U.S. Energy Information Administration).
** Above numbers do not include refrigerant savings, and further cost savings can be expected.

For more information on Limitrol+ Floating Head Pressure Control System visit t-rp.com/limitrol or see Bulletin T40-LIMITROL-AG (docs.t-rp.com/1101114.pdf)

For more information on Head Pressure Control, please refer to our “Head Pressure Control Application Guide” Bulletin T40-HPC-AG (docs.t-rp.com/1101111.pdf)

CAPACITY DATA - R407A

HIGH / MEDIUM TEMPERATURE

MODEL	SAT. SUCT. TEMP.		CAPACITY BTU/H *(WATTS)* R407A AMBIENT TEMPERATURE °F *(°C)*											
TEZA	° F	° C	80	*(26.6)*	85	*(29.4)*	90	*(32.2)*	95	*(35)*	100	*(37.8)*	105	*(40.6)*	110	*(43.3)*
	40	*(4.4)*	10800	*(3170)*	10400	*(3050)*	10000	*(2930)*	9690	*(2840)*	9320	*(2730)*	8970	*(2630)*	8600	*(2520)*
	35	*(1.7)*	9780	*(2870)*	9460	*(2770)*	9120	*(2670)*	8810	*(2580)*	8470	*(2480)*	8150	*(2390)*	7830	*(2290)*
TEZA007H8	30	*(-1.1)*	8840	*(2590)*	8560	*(2510)*	8270	*(2420)*	7970	*(2340)*	7680	*(2250)*	7390	*(2170)*	7090	*(2080)*
	25	*(-3.9)*	7970	*(2340)*	7710	*(2260)*	7460	*(2190)*	7190	*(2110)*	6920	*(2030)*	6660	*(1950)*	6390	*(1870)*
Compressor	20	*(-6.7)*	7150	*(2100)*	6920	*(2030)*	6690	*(1960)*	6460	*(1890)*	6230	*(1830)*	5990	*(1760)*	5750	*(1690)*
Model	15	*(-9.4)*	6410	*(1880)*	6200	*(1820)*	6000	*(1760)*	5790	*(1700)*	5580	*(1640)*	5370	*(1570)*	5160	*(1510)*
ZB06KAE	10	*(-12.2)*	5720	*(1680)*	5540	*(1620)*	5360	*(1570)*	5190	*(1520)*	5000	*(1470)*	4810	*(1410)*	4630	*(1360)*
	5	*(-15.0)*	5110	*(1500)*	4950	*(1450)*	4800	*(1410)*	4630	*(1360)*	4460	*(1310)*	4320	*(1270)*	4150	*(1220)*
	0	*(-17.8)*	4580	*(1340)*	4430	*(1300)*	4280	*(1250)*	4160	*(1220)*	4010	*(1180)*	3870	*(1130)*	3730	*(1090)*
	40	*(4.4)*	12800	*(3750)*	12400	*(3630)*	12000	*(3520)*	11700	*(3430)*	11200	*(3280)*	10800	*(3170)*	10400	*(3050)*
	35	*(1.7)*	11800	*(3460)*	11400	*(3340)*	11000	*(3220)*	10700	*(3140)*	10300	*(3020)*	9960	*(2920)*	9620	*(2820)*
TEZA008H8	30	*(-1.1)*	10700	*(3140)*	10400	*(3050)*	10100	*(2960)*	9770	*(2860)*	9450	*(2770)*	9110	*(2670)*	8790	*(2580)*
	25	*(-3.9)*	9790	*(2870)*	9480	*(2780)*	9190	*(2690)*	8880	*(2600)*	8590	*(2520)*	8280	*(2430)*	7980	*(2340)*
Compressor	20	*(-6.7)*	8850	*(2590)*	8580	*(2510)*	8320	*(2440)*	8030	*(2350)*	7750	*(2270)*	7480	*(2190)*	7180	*(2100)*
Model	15	*(-9.4)*	7970	*(2340)*	7720	*(2260)*	7470	*(2190)*	7210	*(2110)*	6950	*(2040)*	6680	*(1960)*	6410	*(1880)*
ZB07KAE	10	*(-12.2)*	7130	*(2090)*	6910	*(2030)*	6670	*(1950)*	6430	*(1880)*	6170	*(1810)*	5920	*(1730)*	5660	*(1660)*
	5	*(-15.0)*	6360	*(1860)*	6140	*(1800)*	5920	*(1730)*	5690	*(1670)*	5450	*(1600)*	5200	*(1520)*	4920	*(1440)*
	0	*(-17.8)*	5650	*(1660)*	5440	*(1590)*	5230	*(1530)*	5000	*(1470)*	4760	*(1400)*	4490	*(1320)*	4230	*(1240)*
	40	*(4.4)*	14300	*(4190)*	13900	*(4070)*	13400	*(3930)*	13000	*(3810)*	12500	*(3660)*	12100	*(3550)*	11600	*(3400)*
	35	*(1.7)*	13200	*(3870)*	12800	*(3750)*	12500	*(3660)*	12100	*(3550)*	11700	*(3430)*	11100	*(3250)*	10700	*(3140)*
TEZA009H8	30	*(-1.1)*	12300	*(3600)*	11900	*(3490)*	11600	*(3400)*	11100	*(3250)*	10700	*(3140)*	10300	*(3020)*	9910	*(2900)*
	25	*(-3.9)*	11200	*(3280)*	10900	*(3190)*	10600	*(3110)*	10200	*(2990)*	9850	*(2890)*	9470	*(2780)*	9090	*(2660)*
Compressor	20	*(-6.7)*	10300	*(3020)*	9960	*(2920)*	9650	*(2830)*	9310	*(2730)*	8990	*(2630)*	8640	*(2530)*	8310	*(2440)*
Model	15	*(-9.4)*	9330	*(2730)*	9050	*(2650)*	8760	*(2570)*	8440	*(2470)*	8150	*(2390)*	7840	*(2300)*	7520	*(2200)*
ZB08KAE	10	*(-12.2)*	8410	*(2460)*	8150	*(2390)*	7880	*(2310)*	7590	*(2220)*	7320	*(2150)*	7050	*(2070)*	6760	*(1980)*
	5	*(-15.0)*	7510	*(2200)*	7270	*(2130)*	7020	*(2060)*	6770	*(1980)*	6530	*(1910)*	6270	*(1840)*	6020	*(1760)*
	0	*(-17.8)*	6630	*(1940)*	6410	*(1880)*	6180	*(1810)*	5960	*(1750)*	5740	*(1680)*	5520	*(1620)*	5290	*(1550)*
	40	*(4.4)*	17300	*(5070)*	16800	*(4920)*	16300	*(4780)*	15600	*(4570)*	15100	*(4430)*	14500	*(4250)*	14000	*(4100)*
	35	*(1.7)*	15800	*(4630)*	15300	*(4480)*	14800	*(4340)*	14300	*(4190)*	13800	*(4040)*	13200	*(3870)*	12700	*(3720)*
TEZA010H8	30	*(-1.1)*	14400	*(4220)*	14000	*(4100)*	13400	*(3930)*	13000	*(3810)*	12500	*(3660)*	12100	*(3550)*	11600	*(3400)*
	25	*(-3.9)*	13000	*(3810)*	12600	*(3690)*	12200	*(3580)*	11800	*(3460)*	11300	*(3310)*	10900	*(3190)*	10500	*(3080)*
Compressor	20	*(-6.7)*	11900	*(3490)*	11400	*(3340)*	11100	*(3250)*	10700	*(3140)*	10300	*(3020)*	9930	*(2910)*	9530	*(2790)*
Model	15	*(-9.4)*	10700	*(3140)*	10400	*(3050)*	10100	*(2960)*	9720	*(2850)*	9380	*(2750)*	9020	*(2640)*	8650	*(2540)*
ZS09KAE	10	*(-12.2)*	9730	*(2850)*	9440	*(2770)*	9120	*(2670)*	8810	*(2580)*	8490	*(2490)*	8170	*(2390)*	7850	*(2300)*
	5	*(-15.0)*	8790	*(2580)*	8530	*(2500)*	8240	*(2410)*	7970	*(2340)*	7680	*(2250)*	7390	*(2170)*	7100	*(2080)*
	0	*(-17.8)*	7920	*(2320)*	7690	*(2250)*	7430	*(2180)*	7180	*(2100)*	6920	*(2030)*	6660	*(1950)*	6390	*(1870)*
	40	*(4.4)*	20300	*(5950)*	19600	*(5740)*	18900	*(5540)*	18300	*(5360)*	17600	*(5160)*	16900	*(4950)*	16200	*(4750)*
	35	*(1.7)*	18500	*(5420)*	17900	*(5250)*	17300	*(5070)*	16700	*(4890)*	16100	*(4720)*	15400	*(4510)*	14800	*(4340)*
TEZA011H8	30	*(-1.1)*	16800	*(4920)*	16300	*(4780)*	15800	*(4630)*	15200	*(4450)*	14600	*(4280)*	14100	*(4130)*	13400	*(3930)*
	25	*(-3.9)*	15300	*(4480)*	14800	*(4340)*	14400	*(4220)*	13900	*(4070)*	13300	*(3900)*	12800	*(3750)*	12300	*(3600)*
Compressor	20	*(-6.7)*	14000	*(4100)*	13500	*(3960)*	13000	*(3810)*	12600	*(3690)*	12100	*(3550)*	11700	*(3430)*	11100	*(3250)*
Model	15	*(-9.4)*	12700	*(3720)*	12300	*(3600)*	11900	*(3490)*	11400	*(3340)*	11000	*(3220)*	10600	*(3110)*	10100	*(2960)*
ZS11KAE	10	*(-12.2)*	11400	*(3340)*	11100	*(3250)*	10700	*(3140)*	10400	*(3050)*	9980	*(2920)*	9600	*(2810)*	9210	*(2700)*
	5	*(-15.0)*	10400	*(3050)*	10000	*(2930)*	9710	*(2850)*	9380	*(2750)*	9030	*(2650)*	8680	*(2540)*	8350	*(2450)*
	0	*(-17.8)*	9350	*(2740)*	9060	*(2660)*	8770	*(2570)*	8450	*(2480)*	8150	*(2390)*	7840	*(2300)*	7530	*(2210)*
	40	*(4.4)*	22700	*(6650)*	21900	*(6420)*	21200	*(6210)*	20400	*(5980)*	19600	*(5740)*	18900	*(5540)*	18100	*(5300)*
	35	*(1.7)*	20700	*(6070)*	20100	*(5890)*	19300	*(5660)*	18700	*(5480)*	18000	*(5280)*	17200	*(5040)*	16500	*(4840)*
TEZA015H8	30	*(-1.1)*	18900	*(5540)*	18300	*(5360)*	17600	*(5160)*	17000	*(4980)*	16400	*(4810)*	15800	*(4630)*	15000	*(4400)*
	25	*(-3.9)*	17200	*(5040)*	16700	*(4890)*	16100	*(4720)*	15500	*(4540)*	14900	*(4370)*	14400	*(4220)*	13800	*(4040)*
Compressor	20	*(-6.7)*	15600	*(4570)*	15200	*(4450)*	14700	*(4310)*	14200	*(4160)*	13500	*(3960)*	13000	*(3810)*	12500	*(3660)*
Model	15	*(-9.4)*	14300	*(4190)*	13800	*(4040)*	13300	*(3900)*	12800	*(3750)*	12400	*(3630)*	11900	*(3490)*	11300	*(3310)*
ZS13KAE	10	*(-12.2)*	12900	*(3780)*	12500	*(3660)*	12100	*(3550)*	11700	*(3430)*	11200	*(3280)*	10800	*(3170)*	10300	*(3020)*
	5	*(-15.0)*	11800	*(3460)*	11300	*(3310)*	10900	*(3190)*	10600	*(3110)*	10200	*(2990)*	9770	*(2860)*	9390	*(2750)*
	0	*(-17.8)*	10600	*(3110)*	10200	*(2990)*	9880	*(2900)*	9530	*(2790)*	9190	*(2690)*	8820	*(2580)*	8470	*(2480)*
	40	*(4.4)*	26800	*(7850)*	25800	*(7560)*	25000	*(7330)*	24000	*(7030)*	23100	*(6770)*	22200	*(6510)*	-	-
	35	*(1.7)*	24600	*(7210)*	23700	*(6950)*	22900	*(6710)*	22100	*(6480)*	21100	*(6180)*	20300	*(5950)*	19400	*(5690)*
TEZA020H8	30	*(-1.1)*	22400	*(6560)*	21600	*(6330)*	20900	*(6130)*	20200	*(5920)*	19300	*(5660)*	18500	*(5420)*	17700	*(5190)*
	25	*(-3.9)*	20400	*(5980)*	19600	*(5740)*	19000	*(5570)*	18300	*(5360)*	17500	*(5130)*	16900	*(4950)*	16100	*(4720)*
Compressor	20	*(-6.7)*	18500	*(5420)*	17900	*(5250)*	17200	*(5040)*	16600	*(4860)*	16000	*(4690)*	15300	*(4480)*	14600	*(4280)*
Model	15	*(-9.4)*	16600	*(4860)*	16100	*(4720)*	15500	*(4540)*	15000	*(4400)*	14400	*(4220)*	13800	*(4040)*	13200	*(3870)*
ZS15KAE	10	*(-12.2)*	14900	*(4370)*	14500	*(4250)*	14000	*(4100)*	13400	*(3930)*	12900	*(3780)*	12400	*(3630)*	11900	*(3490)*
	5	*(-15.0)*	13400	*(3930)*	12900	*(3780)*	12500	*(3660)*	12100	*(3550)*	11600	*(3400)*	11100	*(3250)*	10600	*(3110)*
	0	*(-17.8)*	12000	*(3520)*	11600	*(3400)*	11100	*(3250)*	10700	*(3140)*	10300	*(3020)*	9880	*(2900)*	9430	*(2760)*

NOTES:

- Above ratings are based on mean temperature.

- To convert to dew point ratings, use 0.95 multiplier.

- Shaded Area Restriction: 20°F Max Superheat

table continues on next page >>>

CAPACITY DATA - R407A

HIGH / MEDIUM TEMPERATURE (cont'd)

MODEL	SAT. SUCT. TEMP.		CAPACITY BTU/H *(WATTS)* R407A AMBIENT TEMPERATURE °F *(°C)*													
TEZA	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
	40	(4.4)	30500	(8940)	29400	(8620)	28500	(8350)	27400	(8030)	26400	(7740)	25300	(7410)	24300	(7120)
	35	(1.7)	27800	(8150)	27000	(7910)	26000	(7620)	25100	(7360)	24000	(7030)	23100	(6770)	22200	(6510)
	30	(-1.1)	25400	(7440)	24600	(7210)	23700	(6950)	22900	(6710)	22100	(6480)	21100	(6180)	20300	(5950)
TEZA025H8	25	(-3.9)	23200	(6800)	22500	(6590)	21600	(6330)	20900	(6130)	20100	(5890)	19300	(5660)	18500	(5420)
	20	(-6.7)	21100	(6180)	20500	(6010)	19700	(5770)	19000	(5570)	18300	(5360)	17500	(5130)	16800	(4920)
Compressor Model ZS19KAE	15	(-9.4)	19200	(5630)	18600	(5450)	18000	(5280)	17300	(5070)	16700	(4890)	16000	(4690)	15300	(4480)
	10	(-12.2)	17400	(5100)	16900	(4950)	16300	(4780)	15800	(4630)	15100	(4430)	14500	(4250)	14000	(4100)
	5	(-15.0)	15900	(4660)	15300	(4480)	14800	(4340)	14300	(4190)	13800	(4040)	13200	(3870)	12700	(3720)
	0	(-17.8)	14300	(4190)	13900	(4070)	13300	(3900)	12900	(3780)	12400	(3630)	12000	(3520)	11400	(3340)
	40	(4.4)	41500	(12160)	40100	(11750)	38700	(11340)	37400	(10960)	36000	(10550)	34700	(10170)	33200	(9730)
	35	(1.7)	37800	(11080)	36600	(10730)	35400	(10370)	34100	(9990)	32900	(9640)	31600	(9260)	30200	(8850)
TEZA030H8	30	(-1.1)	34400	(10080)	33400	(9790)	32200	(9440)	31100	(9110)	29900	(8760)	28800	(8440)	27600	(8090)
	25	(-3.9)	31400	(9200)	30300	(8880)	29400	(8620)	28400	(8320)	27300	(8000)	26300	(7710)	25100	(7360)
Compressor Model ZS21KAE	20	(-6.7)	28600	(8380)	27600	(8090)	26700	(7820)	25700	(7530)	24800	(7270)	23800	(6980)	22900	(6710)
	15	(-9.4)	25900	(7590)	25100	(7360)	24300	(7120)	23400	(6860)	22600	(6620)	21600	(6330)	20800	(6100)
	10	(-12.2)	23500	(6890)	22800	(6680)	21900	(6420)	21200	(6210)	20500	(6010)	19600	(5740)	18900	(5540)
	5	(-15.0)	21200	(6210)	20600	(6040)	20000	(5860)	19200	(5630)	18500	(5420)	17900	(5250)	17100	(5010)
	0	(-17.8)	19100	(5600)	18600	(5450)	18000	(5280)	17300	(5070)	16700	(4890)	16100	(4720)	15400	(4510)
	40	(4.4)	46200	(13540)	44800	(13130)	43400	(12720)	42000	(12310)	40500	(11870)	39100	(11460)	37600	(11020)
	35	(1.7)	42200	(12370)	41000	(12020)	39600	(11610)	38300	(11220)	37000	(10840)	35600	(10430)	34200	(10020)
TEZA035H8	30	(-1.1)	38400	(11250)	37300	(10930)	36000	(10550)	34900	(10230)	33600	(9850)	32300	(9470)	31000	(9090)
	25	(-3.9)	34900	(10230)	33800	(9910)	32700	(9580)	31600	(9260)	30500	(8940)	29200	(8560)	28000	(8210)
Compressor Model ZS26KAE	20	(-6.7)	31500	(9230)	30600	(8970)	29500	(8650)	28500	(8350)	27400	(8030)	26400	(7740)	25200	(7390)
	15	(-9.4)	28500	(8350)	27500	(8060)	26600	(7800)	25600	(7500)	24700	(7240)	23600	(6920)	22600	(6620)
	10	(-12.2)	25500	(7470)	24700	(7240)	23800	(6980)	23000	(6740)	22100	(6480)	21100	(6180)	20200	(5920)
	5	(-15.0)	22900	(6710)	22100	(6480)	21300	(6240)	20500	(6010)	19600	(5740)	18800	(5510)	17900	(5250)
	0	(-17.8)	20400	(5980)	19600	(5740)	18900	(5540)	18200	(5330)	17400	(5100)	16600	(4860)	15800	(4630)
	40	(4.4)	49900	(14620)	48300	(14160)	46600	(13660)	44800	(13130)	43200	(12660)	41500	(12160)	39700	(11630)
	35	(1.7)	45700	(13390)	44200	(12950)	42600	(12480)	41100	(12050)	39500	(11580)	37900	(11110)	36300	(10640)
TEZA040H8	30	(-1.1)	41800	(12250)	40300	(11810)	39000	(11430)	37500	(10990)	36100	(10580)	34700	(10170)	33200	(9730)
	25	(-3.9)	38100	(11170)	36900	(10810)	35600	(10430)	34200	(10020)	33000	(9670)	31600	(9260)	30200	(8850)
Compressor Model ZS29KAE	20	(-6.7)	34700	(10170)	33600	(9850)	32400	(9500)	31200	(9140)	30000	(8790)	28800	(8440)	27600	(8090)
	15	(-9.4)	31600	(9260)	30600	(8970)	29500	(8650)	28500	(8350)	27300	(8000)	26300	(7710)	25200	(7390)
	10	(-12.2)	28700	(8410)	27700	(8120)	26800	(7850)	25800	(7560)	24900	(7300)	23800	(6980)	22900	(6710)
	5	(-15.0)	25900	(7590)	25100	(7360)	24300	(7120)	23400	(6860)	22600	(6620)	21600	(6330)	20800	(6100)
	0	(-17.8)	23400	(6860)	22700	(6650)	21900	(6420)	21100	(6180)	20400	(5980)	19500	(5710)	18800	(5510)
	40	(4.4)	57600	(16880)	55800	(16350)	53900	(15800)	52000	(15240)	50000	(14650)	48000	(14070)	46000	(13480)
	35	(1.7)	52700	(15440)	51000	(14950)	49200	(14420)	47500	(13920)	45700	(13390)	43800	(12840)	42000	(12310)
	30	(-1.1)	48100	(14100)	46500	(13630)	44900	(13160)	43300	(12690)	41700	(12220)	40000	(11720)	38300	(11220)
TEZA045H8	25	(-3.9)	43800	(12840)	42400	(12430)	41000	(12020)	39500	(11580)	38000	(11140)	36400	(10670)	35000	(10260)
	20	(-6.7)	39900	(11690)	38600	(11310)	37300	(10930)	35900	(10520)	34500	(10110)	33200	(9730)	31800	(9320)
Compressor Model ZS33KAE	15	(-9.4)	36200	(10610)	35100	(10290)	33900	(9940)	32700	(9580)	31500	(9230)	30200	(8850)	29000	(8500)
	10	(-12.2)	32900	(9640)	31800	(9320)	30800	(9030)	29700	(8700)	28600	(8380)	27400	(8030)	26400	(7740)
	5	(-15.0)	29700	(8700)	28800	(8440)	27800	(8150)	26900	(7880)	25800	(7560)	24900	(7300)	23800	(6980)
	0	(-17.8)	26900	(7880)	26000	(7620)	25100	(7360)	24300	(7120)	23300	(6830)	22500	(6590)	21500	(6300)
	40	(4.4)	66900	(19610)	64600	(18930)	62300	(18260)	59900	(17550)	57400	(16820)	54800	(16060)	52200	(15300)
	35	(1.7)	61300	(17970)	59300	(17380)	57100	(16730)	54900	(16090)	52600	(15420)	50300	(14740)	47900	(14040)
TEZA050H8	30	(-1.1)	56100	(16440)	54200	(15880)	52200	(15300)	50100	(14680)	48000	(14070)	45900	(13450)	43700	(12810)
	25	(-3.9)	51000	(14950)	49200	(14420)	47500	(13920)	45600	(13360)	43600	(12780)	41600	(12190)	39600	(11610)
Compressor Model ZB38KCE	20	(-6.7)	46200	(13540)	44500	(13040)	42900	(12570)	41200	(12070)	39400	(11550)	37600	(11020)	35800	(10490)
	15	(-9.4)	41600	(12190)	40100	(11750)	38600	(11310)	37100	(10870)	35500	(10400)	33800	(9910)	32100	(9410)
	10	(-12.2)	37300	(10930)	36000	(10550)	34500	(10110)	33200	(9730)	31700	(9290)	30200	(8850)	28800	(8440)
	5	(-15.0)	33300	(9760)	32000	(9380)	30800	(9030)	29500	(8650)	28200	(8260)	26900	(7880)	25600	(7500)
	0	(-17.8)	29600	(8670)	28500	(8350)	27300	(8000)	26100	(7650)	25000	(7330)	23800	(6980)	22800	(6680)
	40	(4.4)	79000	(23150)	76300	(22360)	73700	(21600)	71000	(20810)	68100	(19960)	65200	(19110)	62200	(18230)
	35	(1.7)	72200	(21160)	69900	(20490)	67400	(19750)	64900	(19020)	62300	(18260)	59600	(17470)	56800	(16650)
TEZA060H8	30	(-1.1)	65900	(19310)	63700	(18670)	61400	(17990)	59100	(17320)	56700	(16620)	54300	(15910)	51800	(15180)
	25	(-3.9)	59900	(17550)	57900	(16970)	55800	(16350)	53700	(15740)	51500	(15090)	49100	(14390)	46800	(13720)
Compressor Model ZB45KCE	20	(-6.7)	54100	(15860)	52200	(15300)	50300	(14740)	48400	(14180)	46300	(13570)	44300	(12980)	42200	(12370)
	15	(-9.4)	48600	(14240)	46900	(13740)	45300	(13280)	43400	(12720)	41600	(12190)	39700	(11630)	37800	(11080)
	10	(-12.2)	43600	(12780)	42000	(12310)	40400	(11840)	38700	(11340)	37100	(10870)	35400	(10370)	33700	(9880)
	5	(-15.0)	38900	(11400)	37400	(10960)	35900	(10520)	34400	(10080)	33000	(9670)	31500	(9230)	29900	(8760)
	0	(-17.8)	34400	(10080)	33200	(9730)	31800	(9320)	30500	(8940)	29100	(8530)	27800	(8150)	26500	(7770)

NOTES:

- Above ratings are based on mean temperature.

- To convert to dew point ratings, use 0.95 multiplier.

- Shaded Area Restriction: 20°F Max Superheat

table continues on next page >>>

CAPACITY DATA - R407A

HIGH / MEDIUM TEMPERATURE (cont'd)

MODEL	SAT. SUCT. TEMP.		CAPACITY BTU/H *(WATTS)* R407A AMBIENT TEMPERATURE °F *(°C)*											
TEZA	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
	40	(4.4)	87600	(25670)	84600	(24790)	81600	(23910)	78400	(22980)	75300	(22070)	71900	(21070)	68600	(20100)
	35	(1.7)	80300	(23530)	77600	(22740)	74900	(21950)	71900	(21070)	69000	(20220)	65800	(19280)	62800	(18400)
TEZA061H8	30	(-1.1)	73400	(21510)	70900	(20780)	68300	(20020)	65600	(19230)	62900	(18430)	60100	(17610)	57200	(16760)
	25	(-3.9)	66700	(19550)	64400	(18870)	62100	(18200)	59500	(17440)	57000	(16700)	54500	(15970)	51900	(15210)
Compressor	20	(-6.7)	60300	(17670)	58200	(17060)	56100	(16440)	53800	(15770)	51600	(15120)	49100	(14390)	46800	(13720)
Model	15	(-9.4)	54300	(15910)	52400	(15360)	50400	(14770)	48300	(14160)	46300	(13570)	44100	(12920)	42000	(12310)
ZB48KCE	10	(-12.2)	48600	(14240)	46900	(13740)	45000	(13190)	43300	(12690)	41400	(12130)	39400	(11550)	37500	(10990)
	5	(-15.0)	43400	(12720)	41800	(12250)	40100	(11750)	38400	(11250)	36800	(10780)	35100	(10290)	33400	(9790)
	0	(-17.8)	38500	(11280)	37100	(10870)	35600	(10430)	34000	(9960)	32600	(9550)	31000	(9090)	29500	(8650)
	40	(4.4)	92100	(26990)	89100	(26110)	86100	(25230)	83000	(24320)	79800	(23390)	76700	(22480)	-	-
	35	(1.7)	84700	(24820)	82000	(24030)	79200	(23210)	76300	(22360)	73500	(21540)	70500	(20660)	67500	(19780)
TEZA070H8	30	(-1.1)	77700	(22770)	75200	(22040)	72700	(21310)	70000	(20510)	67400	(19750)	64700	(18960)	62000	(18170)
	25	(-3.9)	71000	(20810)	68800	(20160)	66500	(19490)	64100	(18790)	61600	(18050)	59100	(17320)	56600	(16590)
Compressor	20	(-6.7)	64700	(18960)	62600	(18350)	60500	(17730)	58400	(17120)	56200	(16470)	53900	(15800)	51600	(15120)
Model	15	(-9.4)	58600	(17170)	56800	(16650)	54900	(16090)	52900	(15500)	51000	(14950)	48900	(14330)	46800	(13720)
ZB57KCE	10	(-12.2)	53000	(15530)	51300	(15030)	49700	(14570)	47900	(14040)	46100	(13510)	44200	(12950)	42200	(12370)
	5	(-15.0)	47700	(13980)	46200	(13540)	44600	(13070)	43100	(12630)	41400	(12130)	39700	(11630)	37900	(11110)
	0	(-17.8)	42600	(12480)	41400	(12130)	39900	(11690)	38400	(11250)	37000	(10840)	35400	(10370)	33700	(9880)
	40	(4.4)	113500	(33260)	109800	(32180)	106100	(31090)	102100	(29920)	98000	(28720)	93700	(27460)	89400	(26200)
	35	(1.7)	104300	(30570)	100800	(29540)	97200	(28490)	93500	(27400)	89700	(26290)	85700	(25120)	81700	(23940)
TEZA076H8	30	(-1.1)	95200	(27900)	92000	(26960)	88700	(26000)	85300	(25000)	81700	(23940)	78000	(22860)	74300	(21780)
	25	(-3.9)	86500	(25350)	83600	(24500)	80400	(23560)	77300	(22650)	74000	(21690)	70700	(20720)	67300	(19720)
Compressor	20	(-6.7)	78200	(22920)	75400	(22100)	72600	(21280)	69600	(20400)	66700	(19550)	63600	(18640)	60600	(17760)
Model	15	(-9.4)	70200	(20570)	67700	(19840)	65100	(19080)	62400	(18290)	59700	(17500)	57000	(16700)	54400	(15940)
ZB66K5E	10	(-12.2)	62700	(18380)	60400	(17700)	58000	(17000)	55700	(16320)	53200	(15590)	50900	(14920)	48600	(14240)
	5	(-15.0)	55700	(16320)	53600	(15710)	51500	(15090)	49400	(14480)	47300	(13860)	45300	(13280)	43300	(12690)
	0	(-17.8)	49000	(14360)	47100	(13800)	45400	(13310)	43500	(12750)	41800	(12250)	40100	(11750)	38600	(11310)
	40	(4.4)	129700	(38010)	125100	(36660)	120300	(35260)	115600	(33880)	110900	(32500)	106100	(31090)	101200	(29660)
	35	(1.7)	118300	(34670)	114300	(33500)	110300	(32330)	106100	(31090)	101900	(29860)	97700	(28630)	93300	(27340)
TEZA085H8	30	(-1.1)	107800	(31590)	104400	(30600)	100800	(29540)	97100	(28460)	93500	(27400)	89800	(26320)	86000	(25200)
	25	(-3.9)	98200	(28780)	95100	(27870)	92000	(26960)	88800	(26020)	85600	(25090)	82300	(24120)	79000	(23150)
Compressor	20	(-6.7)	89100	(26110)	86500	(25350)	83800	(24560)	81000	(23740)	78100	(22890)	75200	(22040)	72200	(21160)
Model	15	(-9.4)	80700	(23650)	78400	(22980)	76000	(22270)	73500	(21540)	71000	(20810)	68400	(20050)	65600	(19230)
ZB76K5E	10	(-12.2)	73000	(21390)	70900	(20780)	68700	(20130)	66400	(19460)	64100	(18790)	61600	(18050)	59100	(17320)
	5	(-15.0)	65600	(19230)	63600	(18640)	61500	(18020)	59400	(17410)	57100	(16730)	54800	(16060)	52400	(15360)
	0	(-17.8)	58700	(17200)	56700	(16620)	54600	(16000)	52400	(15360)	50200	(14710)	47900	(14040)	45500	(13330)
	40	(4.4)	166100	(48680)	161000	(47180)	155500	(45570)	149800	(43900)	143900	(42170)	137600	(40330)	131100	(38420)
	35	(1.7)	152500	(44690)	147600	(43260)	142500	(41760)	137100	(40180)	131500	(38540)	125700	(36840)	119700	(35080)
TEZA110H8	30	(-1.1)	139200	(40800)	134700	(39480)	129900	(38070)	124800	(36580)	119600	(35050)	114200	(33470)	108600	(31830)
	25	(-3.9)	126500	(37070)	122200	(35810)	117700	(34490)	113100	(33150)	108200	(31710)	103100	(30220)	98100	(28750)
Compressor	20	(-6.7)	114200	(33470)	110300	(32330)	106100	(31090)	101700	(29810)	97200	(28490)	92600	(27140)	88000	(25790)
Model	15	(-9.4)	102600	(30070)	98800	(28960)	95000	(27840)	90900	(26640)	86800	(25440)	82600	(24210)	78400	(22980)
ZB95K5E	10	(-12.2)	91500	(26820)	88000	(25790)	84400	(24740)	80900	(23710)	77100	(22600)	73300	(21480)	69600	(20400)
	5	(-15.0)	81000	(23740)	77800	(22800)	74600	(21860)	71300	(20900)	67900	(19900)	64700	(18960)	61400	(17990)
	0	(-17.8)	71200	(20870)	68400	(20050)	65400	(19170)	62500	(18320)	59500	(17440)	56700	(16620)	54000	(15830)
	40	(4.4)	193400	(56680)	187100	(54830)	180600	(52930)	173700	(50910)	166600	(48830)	159300	(46690)	151700	(44460)
	35	(1.7)	177800	(52110)	171800	(50350)	165600	(48530)	159200	(46660)	152500	(44690)	145500	(42640)	138500	(40590)
TEZA150H8	30	(-1.1)	162400	(47590)	156900	(45980)	151100	(44280)	145000	(42500)	138700	(40650)	132300	(38770)	125700	(36840)
	25	(-3.9)	147600	(43260)	142400	(41730)	136900	(40120)	131300	(38480)	125500	(36780)	119500	(35020)	113400	(33230)
Compressor	20	(-6.7)	133400	(39100)	128500	(37660)	123400	(36160)	118100	(34610)	112800	(33060)	107300	(31450)	101700	(29810)
Model	15	(-9.4)	119700	(35080)	115200	(33760)	110500	(32380)	105600	(30950)	100700	(29510)	95800	(28080)	90800	(26610)
ZB114K5E	10	(-12.2)	106700	(31270)	102500	(30040)	98200	(28780)	93900	(27520)	89400	(26200)	84900	(24880)	80600	(23620)
	5	(-15.0)	94500	(27700)	90700	(26580)	86700	(25410)	82800	(24270)	79000	(23150)	75100	(22010)	71300	(20900)
	0	(-17.8)	83200	(24380)	79700	(23360)	76200	(22330)	72800	(21340)	69400	(20340)	66200	(19400)	63000	(18460)

NOTES:
- Above ratings are based on mean temperature.
- To convert to dew point ratings, use 0.95 multiplier.
- Shaded Area Restriction: 20°F Max Superheat

CAPACITY DATA - R407A
LOW TEMPERATURE

MODEL TEZA	SATURATED SUCTION TEMPERATURE		CAPACITY BTU/H *(WATTS)* R407A AMBIENT TEMPERATURE °F *(°C)*													
	° F	° C	80	*(26.6)*	85	*(29.4)*	90	*(32.2)*	95	*(35)*	100	*(37.8)*	105	*(40.6)*	110	*(43.3)*
	0	*(-17.8)*	5050	*(1480)*	4850	*(1420)*	4660	*(1370)*	4470	*(1310)*	4310	*(1260)*	4130	*(1210)*	3960	*(1160)*
	-5	*(-20.6)*	4490	*(1320)*	4340	*(1270)*	4170	*(1220)*	4000	*(1170)*	3840	*(1130)*	3710	*(1090)*	3560	*(1040)*
TEZA008L8	-10	*(-23.3)*	4000	*(1170)*	3860	*(1130)*	3720	*(1090)*	3570	*(1050)*	3440	*(1010)*	3320	*(970)*	3200	*(940)*
	-15	*(-26.1)*	3560	*(1040)*	3440	*(1010)*	3320	*(970)*	3200	*(940)*	3080	*(900)*	2980	*(870)*	2870	*(840)*
Compressor	-20	*-(28.9)*	3160	*(930)*	3070	*(900)*	2950	*(860)*	2860	*(840)*	2760	*(810)*	2670	*(780)*	2580	*(760)*
Model	-25	*(-31.7)*	2820	*(830)*	2730	*(800)*	2640	*(770)*	2550	*(750)*	2470	*(720)*	2380	*(700)*	2300	*(670)*
ZF03KAE	-30	*(-34.4)*	2520	*(740)*	2440	*(720)*	2360	*(690)*	2280	*(670)*	2210	*(650)*	2130	*(620)*	2060	*(600)*
	-35	*(-37.2)*	2260	*(660)*	2180	*(640)*	2120	*(620)*	2040	*(600)*	1960	*(570)*	1900	*(560)*	1840	*(540)*
	-40	*(-40.0)*	2030	*(590)*	1960	*(570)*	1890	*(550)*	1820	*(530)*	1750	*(510)*	1690	*(500)*	1620	*(470)*
	0	*(-17.8)*	6850	*(2010)*	6600	*(1930)*	6350	*(1860)*	6090	*(1780)*	5830	*(1710)*	5570	*(1630)*	5290	*(1550)*
	-5	*(-20.6)*	6080	*(1780)*	5860	*(1720)*	5640	*(1650)*	5410	*(1590)*	5170	*(1520)*	4940	*(1450)*	4690	*(1370)*
TEZA010L8	-10	*(-23.3)*	5360	*(1570)*	5170	*(1520)*	4980	*(1460)*	4780	*(1400)*	4570	*(1340)*	4370	*(1280)*	4160	*(1220)*
	-15	*(-26.1)*	4700	*(1380)*	4550	*(1330)*	4370	*(1280)*	4200	*(1230)*	4020	*(1180)*	3830	*(1120)*	3660	*(1070)*
Compressor	-20	*-(28.9)*	4130	*(1210)*	3980	*(1170)*	3820	*(1120)*	3690	*(1080)*	3530	*(1030)*	3370	*(990)*	3220	*(940)*
Model	-25	*(-31.7)*	3600	*(1060)*	3480	*(1020)*	3350	*(980)*	3230	*(950)*	3100	*(910)*	2960	*(870)*	2820	*(830)*
ZF04KAE	-30	*(-34.4)*	3150	*(920)*	3060	*(900)*	2940	*(860)*	2840	*(830)*	2720	*(800)*	2610	*(760)*	2500	*(730)*
	-35	*(-37.2)*	2780	*(810)*	2690	*(790)*	2600	*(760)*	2510	*(740)*	2430	*(710)*	2330	*(680)*	2230	*(650)*
	-40	*(-40.0)*	2480	*(730)*	2400	*(700)*	2340	*(690)*	2260	*(660)*	2180	*(640)*	2110	*(620)*	2030	*(590)*
	0	*(-17.8)*	8190	*(2400)*	7900	*(2320)*	7610	*(2230)*	7310	*(2140)*	7000	*(2050)*	6690	*(1960)*	6380	*(1870)*
	-5	*(-20.6)*	7270	*(2130)*	7010	*(2050)*	6750	*(1980)*	6480	*(1900)*	6210	*(1820)*	5940	*(1740)*	5660	*(1660)*
TEZA015L8	-10	*(-23.3)*	6420	*(1880)*	6180	*(1810)*	5950	*(1740)*	5720	*(1680)*	5480	*(1610)*	5240	*(1540)*	5000	*(1470)*
	-15	*(-26.1)*	5640	*(1650)*	5440	*(1590)*	5230	*(1530)*	5030	*(1470)*	4810	*(1410)*	4600	*(1350)*	4380	*(1280)*
Compressor	-20	*-(28.9)*	4910	*(1440)*	4760	*(1400)*	4580	*(1340)*	4390	*(1290)*	4210	*(1230)*	4020	*(1180)*	3830	*(1120)*
Model	-25	*(-31.7)*	4280	*(1250)*	4140	*(1210)*	3980	*(1170)*	3820	*(1120)*	3680	*(1080)*	3520	*(1030)*	3350	*(980)*
ZF05KAE	-30	*(-34.4)*	3720	*(1090)*	3590	*(1050)*	3480	*(1020)*	3340	*(980)*	3210	*(940)*	3080	*(900)*	2940	*(860)*
	-35	*(-37.2)*	3230	*(950)*	3130	*(920)*	3030	*(890)*	2920	*(860)*	2810	*(820)*	2700	*(790)*	2590	*(760)*
	-40	*(-40.0)*	2840	*(830)*	2740	*(800)*	2660	*(780)*	2580	*(760)*	2490	*(730)*	2400	*(700)*	2320	*(680)*
	0	*(-17.8)*	12000	*(3520)*	11600	*(3400)*	11000	*(3220)*	10600	*(3110)*	10100	*(2960)*	9560	*(2800)*	9020	*(2640)*
	-5	*(-20.6)*	10700	*(3140)*	10400	*(3050)*	9950	*(2920)*	9530	*(2790)*	9090	*(2660)*	8630	*(2530)*	8150	*(2390)*
TEZA020L8	-10	*(-23.3)*	9660	*(2830)*	9310	*(2730)*	8960	*(2630)*	8580	*(2510)*	8190	*(2400)*	7780	*(2280)*	7340	*(2150)*
	-15	*(-26.1)*	8630	*(2530)*	8340	*(2440)*	8020	*(2350)*	7700	*(2260)*	7350	*(2150)*	6990	*(2050)*	6600	*(1930)*
Compressor	-20	*-(28.9)*	7700	*(2260)*	7430	*(2180)*	7170	*(2100)*	6880	*(2020)*	6580	*(1930)*	6250	*(1830)*	5920	*(1730)*
Model	-25	*(-31.7)*	6810	*(2000)*	6590	*(1930)*	6360	*(1860)*	6110	*(1790)*	5850	*(1710)*	5570	*(1630)*	5260	*(1540)*
ZF07KAE	-30	*(-34.4)*	6000	*(1760)*	5810	*(1700)*	5600	*(1640)*	5390	*(1580)*	5150	*(1510)*	4900	*(1440)*	4630	*(1360)*
	-35	*(-37.2)*	5220	*(1530)*	5060	*(1480)*	4880	*(1430)*	4680	*(1370)*	4480	*(1310)*	4250	*(1250)*	4010	*(1180)*
	-40	*(-40.0)*	4470	*(1310)*	4340	*(1270)*	4180	*(1230)*	4000	*(1170)*	3810	*(1120)*	3610	*(1060)*	3390	*(990)*
	0	*(-17.8)*	14800	*(4340)*	14400	*(4220)*	14000	*(4100)*	13400	*(3930)*	12900	*(3780)*	12500	*(3660)*	11900	*(3490)*
	-5	*(-20.6)*	13300	*(3900)*	12900	*(3780)*	12500	*(3660)*	12100	*(3550)*	11700	*(3430)*	11200	*(3280)*	10700	*(3140)*
TEZA025L8	-10	*(-23.3)*	11900	*(3490)*	11600	*(3400)*	11200	*(3280)*	10800	*(3170)*	10400	*(3050)*	10000	*(2930)*	9610	*(2820)*
	-15	*(-26.1)*	10600	*(3110)*	10300	*(3020)*	9980	*(2920)*	9650	*(2830)*	9290	*(2720)*	8940	*(2620)*	8560	*(2510)*
Compressor	-20	*-(28.9)*	9360	*(2740)*	9100	*(2670)*	8830	*(2590)*	8540	*(2500)*	8230	*(2410)*	7910	*(2320)*	7570	*(2220)*
Model	-25	*(-31.7)*	8230	*(2410)*	8000	*(2340)*	7770	*(2280)*	7520	*(2200)*	7250	*(2120)*	6970	*(2040)*	6670	*(1950)*
ZF08K4E	-30	*(-34.4)*	7210	*(2110)*	7010	*(2050)*	6800	*(1990)*	6570	*(1930)*	6340	*(1860)*	6100	*(1790)*	5830	*(1710)*
	-35	*(-37.2)*	6270	*(1840)*	6110	*(1790)*	5920	*(1730)*	5720	*(1680)*	5510	*(1610)*	5290	*(1550)*	5070	*(1490)*
	-40	*(-40.0)*	5450	*(1600)*	5290	*(1550)*	5120	*(1500)*	4950	*(1450)*	4770	*(1400)*	4580	*(1340)*	4380	*(1280)*
	0	*(-17.8)*	16300	*(4780)*	15800	*(4630)*	15200	*(4450)*	14700	*(4310)*	14300	*(4190)*	13800	*(4040)*	13200	*(3870)*
	-5	*(-20.6)*	14800	*(4340)*	14400	*(4220)*	13900	*(4070)*	13400	*(3930)*	13000	*(3810)*	12600	*(3690)*	12100	*(3550)*
TEZA030L8	-10	*(-23.3)*	13300	*(3900)*	12900	*(3780)*	12500	*(3660)*	12200	*(3580)*	11800	*(3460)*	11300	*(3310)*	10900	*(3190)*
	-15	*(-26.1)*	11900	*(3490)*	11400	*(3340)*	11100	*(3250)*	10800	*(3170)*	10500	*(3080)*	10100	*(2960)*	9790	*(2870)*
Compressor	-20	*-(28.9)*	10400	*(3050)*	10100	*(2960)*	9830	*(2880)*	9520	*(2790)*	9230	*(2710)*	8940	*(2620)*	8640	*(2530)*
Model	-25	*(-31.7)*	9120	*(2670)*	8860	*(2600)*	8600	*(2520)*	8340	*(2440)*	8070	*(2370)*	7810	*(2290)*	7560	*(2220)*
ZF09K4E	-30	*(-34.4)*	7980	*(2340)*	7740	*(2270)*	7510	*(2200)*	7270	*(2130)*	7040	*(2060)*	6800	*(1990)*	6580	*(1930)*
	-35	*(-37.2)*	7040	*(2060)*	6810	*(2000)*	6590	*(1930)*	6370	*(1870)*	6150	*(1800)*	5950	*(1740)*	5740	*(1680)*
	-40	*(-40.0)*	6330	*(1860)*	6110	*(1790)*	5900	*(1730)*	5690	*(1670)*	5480	*(1610)*	5280	*(1550)*	5090	*(1490)*
	0	*(-17.8)*	19800	*(5800)*	19200	*(5630)*	18600	*(5450)*	18000	*(5280)*	17200	*(5040)*	16600	*(4860)*	15900	*(4660)*
	-5	*(-20.6)*	18100	*(5300)*	17500	*(5130)*	16900	*(4950)*	16400	*(4810)*	15800	*(4630)*	15200	*(4450)*	14600	*(4280)*
TEZA035L8	-10	*(-23.3)*	16300	*(4780)*	15800	*(4630)*	15300	*(4480)*	14800	*(4340)*	14300	*(4190)*	13800	*(4040)*	13200	*(3870)*
	-15	*(-26.1)*	14500	*(4250)*	14100	*(4130)*	13700	*(4020)*	13100	*(3840)*	12700	*(3720)*	12300	*(3600)*	11900	*(3490)*
Compressor	-20	*-(28.9)*	12700	*(3720)*	12400	*(3630)*	12000	*(3520)*	11700	*(3430)*	11200	*(3280)*	10800	*(3170)*	10500	*(3080)*
Model	-25	*(-31.7)*	11100	*(3250)*	10800	*(3170)*	10500	*(3080)*	10200	*(2990)*	9840	*(2880)*	9500	*(2780)*	9180	*(2690)*
ZF11K4E	-30	*(-34.4)*	9750	*(2860)*	9460	*(2770)*	9170	*(2690)*	8860	*(2600)*	8570	*(2510)*	8280	*(2430)*	7990	*(2340)*
	-35	*(-37.2)*	8590	*(2520)*	8320	*(2440)*	8050	*(2360)*	7770	*(2280)*	7510	*(2200)*	7260	*(2130)*	7000	*(2050)*
	-40	*(-40.0)*	7720	*(2260)*	7470	*(2190)*	7210	*(2110)*	6960	*(2040)*	6700	*(1960)*	6470	*(1900)*	6240	*(1830)*

NOTES:
- Above ratings are based on mean temperature.
- To convert to dew point ratings, use 0.95 multiplier.

table continues on next page >>>

CAPACITY DATA - R407A

LOW TEMPERATURE (cont'd)

MODEL TEZA	SATURATED SUCTION TEMPERATURE		CAPACITY BTU/H *(WATTS)* R407A AMBIENT TEMPERATURE °F *(°C)*											
	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
TEZA045L8 Compressor Model ZF13K4E	0	(-17.8)	24000	(7030)	23300	(6830)	22600	(6620)	21800	(6390)	21100	(6180)	20300	(5950)	19400	(5690)
	-5	(-20.6)	21500	(6300)	20900	(6130)	20300	(5950)	19500	(5710)	18800	(5510)	18100	(5300)	17300	(5070)
	-10	(-23.3)	19200	(5630)	18600	(5450)	18000	(5280)	17300	(5070)	16700	(4890)	16000	(4690)	15200	(4450)
	-15	(-26.1)	17000	(4980)	16500	(4840)	15900	(4660)	15300	(4480)	14700	(4310)	14100	(4130)	13300	(3900)
	-20	(-28.9)	15000	(4400)	14500	(4250)	14000	(4100)	13400	(3930)	12900	(3780)	12300	(3600)	11700	(3430)
	-25	(-31.7)	13100	(3840)	12700	(3720)	12200	(3580)	11800	(3460)	11200	(3280)	10700	(3140)	10200	(2990)
	-30	(-34.4)	11400	(3340)	11100	(3250)	10700	(3140)	10300	(3020)	9890	(2900)	9460	(2770)	9010	(2640)
	-35	(-37.2)	10100	(2960)	9750	(2860)	9440	(2770)	9110	(2670)	8790	(2580)	8440	(2470)	8070	(2370)
	-40	(-40.0)	8960	(2630)	8720	(2560)	8460	(2480)	8230	(2410)	7980	(2340)	7730	(2270)	7440	(2180)
TEZA055L8 Compressor Model ZF15K4E	0	(-17.8)	29600	(8670)	28700	(8410)	27800	(8150)	27000	(7910)	26000	(7620)	25100	(7360)	24000	(7030)
	-5	(-20.6)	26500	(7770)	25700	(7530)	24900	(7300)	24000	(7030)	23200	(6800)	22400	(6560)	21400	(6270)
	-10	(-23.3)	23600	(6920)	22900	(6710)	22200	(6510)	21400	(6270)	20600	(6040)	19800	(5800)	18900	(5540)
	-15	(-26.1)	20900	(6130)	20300	(5950)	19600	(5740)	18900	(5540)	18200	(5330)	17400	(5100)	16700	(4890)
	-20	(-28.9)	18500	(5420)	17900	(5250)	17300	(5070)	16700	(4890)	16100	(4720)	15300	(4480)	14600	(4280)
	-25	(-31.7)	16300	(4780)	15800	(4630)	15200	(4450)	14700	(4310)	14100	(4130)	13400	(3930)	12800	(3750)
	-30	(-34.4)	14400	(4220)	13900	(4070)	13400	(3930)	12900	(3780)	12500	(3660)	11900	(3490)	11300	(3310)
	-35	(-37.2)	12700	(3720)	12400	(3630)	12000	(3520)	11600	(3400)	11100	(3250)	10600	(3110)	10100	(2960)
	-40	(-40.0)	11400	(3340)	11100	(3250)	10800	(3170)	10500	(3080)	10100	(2960)	9670	(2830)	9200	(2700)
TEZA060L8 Compressor Model ZF18K4E	0	(-17.8)	34900	(10230)	33800	(9910)	32900	(9640)	31800	(9320)	30800	(9030)	29700	(8700)	28600	(8380)
	-5	(-20.6)	31300	(9170)	30300	(8880)	29500	(8650)	28600	(8380)	27600	(8090)	26600	(7800)	25600	(7500)
	-10	(-23.3)	27900	(8180)	27100	(7940)	26300	(7710)	25400	(7440)	24600	(7210)	23600	(6920)	22800	(6680)
	-15	(-26.1)	24800	(7270)	24000	(7030)	23300	(6830)	22600	(6620)	21700	(6360)	21000	(6150)	20100	(5890)
	-20	(-28.9)	21900	(6420)	21300	(6240)	20600	(6040)	20000	(5860)	19200	(5630)	18500	(5420)	17700	(5190)
	-25	(-31.7)	19300	(5660)	18800	(5510)	18200	(5330)	17500	(5130)	16900	(4950)	16300	(4780)	15500	(4540)
	-30	(-34.4)	17000	(4980)	16600	(4860)	16100	(4720)	15500	(4540)	14900	(4370)	14400	(4220)	13800	(4040)
	-35	(-37.2)	15100	(4430)	14700	(4310)	14300	(4190)	13800	(4040)	13300	(3900)	12800	(3750)	12200	(3580)
	-40	(-40.0)	13500	(3960)	13200	(3870)	12800	(3750)	12400	(3630)	12100	(3550)	11600	(3400)	11100	(3250)
TEZA075L8 Compressor Model ZF25K4E	0	(-17.8)	42800	(12540)	41600	(12190)	40300	(11810)	39100	(11460)	37800	(11080)	36500	(10700)	35200	(10320)
	-5	(-20.6)	38400	(11250)	37300	(10930)	36200	(10610)	35100	(10290)	33900	(9940)	32800	(9610)	31500	(9230)
	-10	(-23.3)	34300	(10050)	33300	(9760)	32200	(9440)	31300	(9170)	30200	(8850)	29100	(8530)	28000	(8210)
	-15	(-26.1)	30500	(8940)	29500	(8650)	28700	(8410)	27700	(8120)	26800	(7850)	25700	(7530)	24800	(7270)
	-20	(-28.9)	26900	(7880)	26000	(7620)	25300	(7410)	24500	(7180)	23600	(6920)	22700	(6650)	21700	(6360)
	-25	(-31.7)	23700	(6950)	23000	(6740)	22300	(6540)	21500	(6300)	20800	(6100)	20000	(5860)	19100	(5600)
	-30	(-34.4)	20900	(6130)	20300	(5950)	19600	(5740)	19000	(5570)	18400	(5390)	17600	(5160)	16900	(4950)
	-35	(-37.2)	18500	(5420)	18000	(5280)	17400	(5100)	16900	(4950)	16300	(4780)	15600	(4570)	15000	(4400)
	-40	(-40.0)	16600	(4860)	16200	(4750)	15600	(4570)	15200	(4450)	14700	(4310)	14200	(4160)	13700	(4020)
TEZA085L8 Compressor Model ZF28K4E	0	(-17.8)	49500	(14510)	48000	(14070)	46500	(13630)	45000	(13190)	43600	(12780)	42000	(12310)	40400	(11840)
	-5	(-20.6)	44500	(13040)	43200	(12660)	41800	(12250)	40400	(11840)	39100	(11460)	37700	(11050)	36200	(10610)
	-10	(-23.3)	39700	(11630)	38500	(11280)	37300	(10930)	36100	(10580)	34900	(10230)	33500	(9820)	32200	(9440)
	-15	(-26.1)	35300	(10350)	34200	(10020)	33100	(9700)	32000	(9380)	30900	(9060)	29700	(8700)	28500	(8350)
	-20	(-28.9)	31200	(9140)	30200	(8850)	29300	(8590)	28200	(8260)	27300	(8000)	26100	(7650)	25100	(7360)
	-25	(-31.7)	27500	(8060)	26700	(7820)	25800	(7560)	24900	(7300)	24000	(7030)	23100	(6770)	22100	(6480)
	-30	(-34.4)	24300	(7120)	23500	(6890)	22800	(6680)	22100	(6480)	21200	(6210)	20400	(5980)	19400	(5690)
	-35	(-37.2)	21500	(6300)	20900	(6130)	20300	(5950)	19600	(5740)	18900	(5540)	18200	(5330)	17300	(5070)
	-40	(-40.0)	19300	(5660)	18800	(5510)	18300	(5360)	17700	(5190)	17100	(5010)	16500	(4840)	15800	(4630)
TEZA100L8 Compressor Model ZF34K5E	0	(-17.8)	58100	(17030)	56400	(16530)	54600	(16000)	52700	(15440)	50800	(14890)	48800	(14300)	46700	(13690)
	-5	(-20.6)	52200	(15300)	50600	(14830)	49000	(14360)	47400	(13890)	45600	(13360)	43700	(12810)	41800	(12250)
	-10	(-23.3)	46600	(13660)	45300	(13280)	43700	(12810)	42200	(12370)	40500	(11870)	38900	(11400)	37100	(10870)
	-15	(-26.1)	41400	(12130)	40100	(11750)	38700	(11340)	37400	(10960)	35900	(10520)	34300	(10050)	32700	(9580)
	-20	(-28.9)	36500	(10700)	35400	(10370)	34200	(10020)	33000	(9670)	31600	(9260)	30100	(8820)	28700	(8410)
	-25	(-31.7)	32200	(9440)	31200	(9140)	30000	(8790)	29000	(8500)	27700	(8120)	26500	(7770)	25100	(7360)
	-30	(-34.4)	28400	(8320)	27400	(8030)	26500	(7770)	25400	(7440)	24400	(7150)	23200	(6800)	21900	(6420)
	-35	(-37.2)	25000	(7330)	24300	(7120)	23400	(6860)	22500	(6590)	21500	(6300)	20500	(6010)	19300	(5660)
	-40	(-40.0)	22400	(6560)	21600	(6330)	20900	(6130)	20200	(5920)	19300	(5660)	18400	(5390)	17300	(5070)
TEZA130L8 Compressor Model ZF41K5E	0	(-17.8)	71300	(20900)	69300	(20310)	67200	(19690)	65100	(19080)	63000	(18460)	60700	(17790)	58400	(17120)
	-5	(-20.6)	64200	(18820)	62300	(18260)	60400	(17700)	58500	(17140)	56500	(16560)	54400	(15940)	52300	(15330)
	-10	(-23.3)	57300	(16790)	55700	(16320)	54000	(15830)	52200	(15300)	50400	(14770)	48500	(14210)	46400	(13600)
	-15	(-26.1)	50900	(14920)	49500	(14510)	48000	(14070)	46300	(13570)	44700	(13100)	42900	(12570)	41100	(12050)
	-20	(-28.9)	45200	(13250)	43800	(12840)	42400	(12430)	41000	(12020)	39500	(11580)	37800	(11080)	36100	(10580)
	-25	(-31.7)	39800	(11660)	38600	(11310)	37400	(10960)	36100	(10580)	34800	(10200)	33300	(9760)	31700	(9290)
	-30	(-34.4)	35100	(10290)	34100	(9990)	33000	(9670)	31800	(9320)	30700	(9000)	29300	(8590)	27700	(8120)
	-35	(-37.2)	31100	(9110)	30200	(8850)	29300	(8590)	28200	(8260)	27100	(7940)	25900	(7590)	24600	(7210)
	-40	(-40.0)	27900	(8180)	27100	(7940)	26400	(7740)	25400	(7440)	24400	(7150)	23200	(6800)	21900	(6420)
TEZA150L8 Compressor Model ZF49K5E	0	(-17.8)	84800	(24850)	82300	(24120)	79800	(23390)	77300	(22650)	74600	(21860)	71700	(21010)	68700	(20130)
	-5	(-20.6)	76200	(22330)	74000	(21690)	71600	(20980)	69300	(20310)	66800	(19580)	64100	(18790)	61300	(17970)
	-10	(-23.3)	68000	(19930)	66000	(19340)	63800	(18700)	61600	(18050)	59300	(17380)	56900	(16680)	54300	(15910)
	-15	(-26.1)	60400	(17700)	58600	(17170)	56600	(16590)	54600	(16000)	52500	(15390)	50200	(14710)	47800	(14010)
	-20	(-28.9)	53300	(15620)	51700	(15150)	50000	(14650)	48100	(14100)	46200	(13540)	44100	(12920)	41900	(12280)
	-25	(-31.7)	47000	(13770)	45500	(13330)	44000	(12900)	42300	(12400)	40500	(11870)	38600	(11310)	36500	(10700)
	-30	(-34.4)	41500	(12160)	40100	(11750)	38700	(11340)	37300	(10930)	35700	(10460)	33900	(9940)	32000	(9380)
	-35	(-37.2)	36900	(10810)	35700	(10460)	34400	(10080)	33200	(9730)	31700	(9290)	30100	(8820)	28400	(8320)
	-40	(-40.0)	33300	(9760)	32200	(9440)	31200	(9140)	30000	(8790)	28700	(8410)	27300	(8000)	25600	(7500)
TEZA170L8 Compressor Model ZF54K5E	0	(-17.8)	95200	(27900)	92400	(27080)	89600	(26260)	86600	(25380)	83700	(24530)	80600	(23620)	77600	(22740)
	-5	(-20.6)	85200	(24970)	82600	(24210)	80100	(23470)	77600	(22740)	75100	(22010)	72300	(21190)	69700	(20430)
	-10	(-23.3)	75800	(22210)	73700	(21600)	71500	(20950)	69300	(20310)	67000	(19640)	64700	(18960)	62400	(18290)
	-15	(-26.1)	67300	(19720)	65400	(19170)	63500	(18610)	61500	(18020)	59500	(17440)	57500	(16850)	55500	(16270)
	-20	(-28.9)	59400	(17410)	57900	(16970)	56200	(16470)	54500	(15970)	52700	(15440)	51000	(14950)	49100	(14390)
	-25	(-31.7)	52400	(15360)	50900	(14920)	49500	(14510)	48000	(14070)	46500	(13630)	44900	(13160)	43400	(12720)
	-30	(-34.4)	46000	(13480)	44700	(13100)	43500	(12750)	42100	(12340)	40700	(11930)	39400	(11550)	38000	(11140)
	-35	(-37.2)	40300	(11810)	39200	(11490)	38000	(11140)	36800	(10780)	35600	(10430)	34300	(10050)	33100	(9700)
	-40	(-40.0)	35400	(10370)	34200	(10020)	33200	(9730)	32000	(9380)	30900	(9060)	29700	(8700)	28600	(8380)

NOTES:

- Above ratings are based on mean temperature. **- To convert to dew point ratings, use 0.95 multiplier.**

CAPACITY DATA - R448A

HIGH / MEDIUM TEMPERATURE

MODEL	SAT. SUCT. TEMP.		CAPACITY BTU/H *(WATTS)* R448A AMBIENT TEMPERATURE °F *(°C)*											
TEZA	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
TEZA007H8 Compressor Model ZB06KAE	40	(4.4)	10800	(3170)	10400	(3050)	10100	(2960)	9740	(2850)	9400	(2750)	9030	(2650)	8670	(2540)
	35	(1.7)	9900	(2900)	9580	(2810)	9260	(2710)	8940	(2620)	8600	(2520)	8270	(2420)	7940	(2330)
	30	(-1.1)	9040	(2650)	8760	(2570)	8440	(2470)	8150	(2390)	7850	(2300)	7540	(2210)	7230	(2120)
	25	(-3.9)	8220	(2410)	7950	(2330)	7690	(2250)	7410	(2170)	7120	(2090)	6850	(2010)	6560	(1920)
	20	(-6.7)	7460	(2190)	7200	(2110)	6960	(2040)	6700	(1960)	6450	(1890)	6180	(1810)	5930	(1740)
	15	(-9.4)	6710	(1970)	6490	(1900)	6270	(1840)	6040	(1770)	5810	(1700)	5570	(1630)	5330	(1560)
	10	(-12.2)	6030	(1770)	5830	(1710)	5630	(1650)	5430	(1590)	5210	(1530)	5000	(1470)	4780	(1400)
	5	(-15.0)	5390	(1580)	5220	(1530)	5040	(1480)	4850	(1420)	4650	(1360)	4450	(1300)	4250	(1250)
	0	(-17.8)	4810	(1410)	4650	(1360)	4480	(1310)	4330	(1270)	4150	(1220)	3970	(1160)	3780	(1110)
TEZA008H8 Compressor Model ZB07KAE	40	(4.4)	13100	(3840)	12700	(3720)	12300	(3600)	11800	(3460)	11300	(3310)	10900	(3190)	10500	(3080)
	35	(1.7)	12000	(3520)	11600	(3400)	11200	(3280)	10800	(3170)	10400	(3050)	10000	(2930)	9600	(2810)
	30	(-1.1)	10900	(3190)	10600	(3110)	10200	(2990)	9850	(2890)	9480	(2780)	9110	(2670)	8760	(2570)
	25	(-3.9)	9910	(2900)	9580	(2810)	9260	(2710)	8940	(2620)	8610	(2520)	8280	(2430)	7960	(2330)
	20	(-6.7)	8960	(2630)	8650	(2540)	8370	(2450)	8070	(2370)	7780	(2280)	7490	(2200)	7200	(2110)
	15	(-9.4)	8050	(2360)	7780	(2280)	7530	(2210)	7270	(2130)	7000	(2050)	6750	(1980)	6480	(1900)
	10	(-12.2)	7210	(2110)	6980	(2050)	6750	(1980)	6520	(1910)	6290	(1840)	6050	(1770)	5810	(1700)
	5	(-15.0)	6440	(1890)	6230	(1830)	6020	(1760)	5820	(1710)	5610	(1640)	5410	(1590)	5200	(1520)
	0	(-17.8)	5730	(1680)	5540	(1620)	5370	(1570)	5190	(1520)	5000	(1470)	4820	(1410)	4630	(1360)
TEZA009H8 Compressor Model ZB08KAE	40	(4.4)	15100	(4430)	14600	(4280)	14100	(4130)	13500	(3960)	12900	(3780)	12400	(3630)	11900	(3490)
	35	(1.7)	13900	(4070)	13300	(3900)	12900	(3780)	12400	(3630)	11900	(3490)	11400	(3340)	10900	(3190)
	30	(-1.1)	12600	(3690)	12200	(3580)	11800	(3460)	11300	(3310)	10900	(3190)	10400	(3050)	10000	(2930)
	25	(-3.9)	11400	(3340)	11100	(3250)	10700	(3140)	10300	(3020)	9910	(2900)	9520	(2790)	9120	(2670)
	20	(-6.7)	10400	(3050)	10000	(2930)	9680	(2840)	9320	(2730)	8990	(2630)	8640	(2530)	8300	(2430)
	15	(-9.4)	9310	(2730)	9020	(2640)	8730	(2560)	8410	(2460)	8120	(2380)	7800	(2290)	7500	(2200)
	10	(-12.2)	8360	(2450)	8100	(2370)	7830	(2290)	7550	(2210)	7290	(2140)	7020	(2060)	6750	(1980)
	5	(-15.0)	7470	(2190)	7230	(2120)	7000	(2050)	6770	(1980)	6530	(1910)	6300	(1850)	6070	(1780)
	0	(-17.8)	6670	(1950)	6460	(1890)	6250	(1830)	6050	(1770)	5850	(1710)	5640	(1650)	5430	(1590)
TEZA010H8 Compressor Model ZS09KAE	40	(4.4)	16700	(4890)	16300	(4780)	15900	(4660)	15400	(4510)	14900	(4370)	14300	(4190)	13700	(4020)
	35	(1.7)	15000	(4400)	14700	(4310)	14400	(4220)	14000	(4100)	13400	(3930)	12900	(3780)	12300	(3600)
	30	(-1.1)	13700	(4020)	13300	(3900)	12900	(3780)	12600	(3690)	12200	(3580)	11700	(3430)	11100	(3250)
	25	(-3.9)	12300	(3600)	12000	(3520)	11700	(3430)	11300	(3310)	10900	(3190)	10500	(3080)	10000	(2930)
	20	(-6.7)	11000	(3220)	10800	(3170)	10500	(3080)	10200	(2990)	9880	(2900)	9500	(2780)	9050	(2650)
	15	(-9.4)	9920	(2910)	9690	(2840)	9450	(2770)	9200	(2700)	8900	(2610)	8570	(2510)	8170	(2390)
	10	(-12.2)	8890	(2610)	8680	(2540)	8470	(2480)	8270	(2420)	8010	(2350)	7730	(2270)	7390	(2170)
	5	(-15.0)	7960	(2330)	7770	(2280)	7590	(2220)	7420	(2170)	7220	(2120)	6980	(2050)	6680	(1960)
	0	(-17.8)	7090	(2080)	6930	(2030)	6790	(1990)	6650	(1950)	6490	(1900)	6300	(1850)	6050	(1770)
TEZA011H8 Compressor Model ZS11KAE	40	(4.4)	19700	(5770)	19200	(5630)	18700	(5480)	18200	(5330)	17400	(5100)	16700	(4890)	15900	(4660)
	35	(1.7)	17900	(5250)	17400	(5100)	16900	(4950)	16400	(4810)	15900	(4660)	15100	(4430)	14400	(4220)
	30	(-1.1)	16200	(4750)	15800	(4630)	15300	(4480)	14800	(4340)	14300	(4190)	13700	(4020)	13000	(3810)
	25	(-3.9)	14600	(4280)	14200	(4160)	13900	(4070)	13400	(3930)	12900	(3780)	12400	(3630)	11800	(3460)
	20	(-6.7)	13100	(3840)	12800	(3750)	12500	(3660)	12100	(3550)	11700	(3430)	11100	(3250)	10600	(3110)
	15	(-9.4)	11800	(3460)	11600	(3400)	11200	(3280)	10900	(3190)	10500	(3080)	10100	(2960)	9600	(2810)
	10	(-12.2)	10600	(3110)	10300	(3020)	10100	(2960)	9820	(2880)	9500	(2780)	9140	(2680)	8680	(2540)
	5	(-15.0)	9470	(2780)	9250	(2710)	9040	(2650)	8820	(2580)	8570	(2510)	8250	(2420)	7890	(2310)
	0	(-17.8)	8440	(2470)	8250	(2420)	8100	(2370)	7920	(2320)	7720	(2260)	7480	(2190)	7150	(2100)
TEZA015H8 Compressor Model ZS13KAE	40	(4.4)	22200	(6510)	21500	(6300)	20900	(6130)	20200	(5920)	19300	(5660)	18400	(5390)	17300	(5070)
	35	(1.7)	20100	(5890)	19400	(5690)	18900	(5540)	18200	(5330)	17400	(5100)	16600	(4860)	15600	(4570)
	30	(-1.1)	18100	(5300)	17500	(5130)	17000	(4980)	16400	(4810)	15800	(4630)	15000	(4400)	14200	(4160)
	25	(-3.9)	16300	(4780)	15900	(4660)	15300	(4480)	14800	(4340)	14300	(4190)	13700	(4020)	12800	(3750)
	20	(-6.7)	14700	(4310)	14300	(4190)	13900	(4070)	13400	(3930)	12900	(3780)	12300	(3600)	11700	(3430)
	15	(-9.4)	13200	(3870)	12900	(3780)	12500	(3660)	12200	(3580)	11700	(3430)	11200	(3280)	10600	(3110)
	10	(-12.2)	11900	(3490)	11700	(3430)	11300	(3310)	11000	(3220)	10600	(3110)	10200	(2990)	9650	(2830)
	5	(-15.0)	10700	(3140)	10400	(3050)	10200	(2990)	9930	(2910)	9630	(2820)	9250	(2710)	8800	(2580)
	0	(-17.8)	9600	(2810)	9390	(2750)	9200	(2700)	8980	(2630)	8730	(2560)	8410	(2460)	8020	(2350)
TEZA020H8 Compressor Model ZS15KAE	40	(4.4)	26000	(7620)	25200	(7390)	24400	(7150)	23400	(6860)	22400	(6560)	21100	(6180)	19800	(5800)
	35	(1.7)	23600	(6920)	22900	(6710)	22100	(6480)	21200	(6210)	20300	(5950)	19200	(5630)	18100	(5300)
	30	(-1.1)	21300	(6240)	20700	(6070)	20100	(5890)	19200	(5630)	18400	(5390)	17400	(5100)	16400	(4810)
	25	(-3.9)	19300	(5660)	18700	(5480)	18200	(5330)	17400	(5100)	16700	(4890)	15900	(4660)	14900	(4370)
	20	(-6.7)	17400	(5100)	16900	(4950)	16400	(4810)	15900	(4660)	15100	(4430)	14400	(4220)	13500	(3960)
	15	(-9.4)	15800	(4630)	15300	(4480)	14800	(4340)	14400	(4220)	13800	(4040)	13100	(3840)	12300	(3600)
	10	(-12.2)	14200	(4160)	13900	(4070)	13400	(3930)	13000	(3810)	12500	(3660)	12000	(3520)	11200	(3280)
	5	(-15.0)	12700	(3720)	12500	(3660)	12200	(3580)	11800	(3460)	11400	(3340)	10900	(3190)	10300	(3020)
	0	(-17.8)	11400	(3340)	11200	(3280)	10900	(3190)	10700	(3140)	10400	(3050)	9940	(2910)	9430	(2760)

NOTES:

- Above ratings are based on mean temperature.

- To convert to dew point ratings, use 0.95 multiplier.

- Shaded Area Restriction: 20°F Max Superheat

- For R449A, use R448A data.

table continues on next page >>>

CAPACITY DATA - R448A

HIGH / MEDIUM TEMPERATURE (cont'd)

MODEL	SAT. SUCT. TEMP.		CAPACITY BTU/H *(WATTS)* R448A AMBIENT TEMPERATURE °F *(°C)*											
TEZA	° F	° C	80	*(26.6)*	85	*(29.4)*	90	*(32.2)*	95	*(35)*	100	*(37.8)*	105	*(40.6)*	110	*(43.3)*
	40	*(4.4)*	29700	*(8700)*	28800	*(8440)*	27800	*(8150)*	26800	*(7850)*	25600	*(7500)*	24400	*(7150)*	23000	*(6740)*
	35	*(1.7)*	26900	*(7880)*	26000	*(7620)*	25200	*(7390)*	24300	*(7120)*	23200	*(6800)*	22100	*(6480)*	20800	*(6100)*
TEZA025H8	30	*(-1.1)*	24300	*(7120)*	23500	*(6890)*	22800	*(6680)*	21900	*(6420)*	21000	*(6150)*	20000	*(5860)*	18900	*(5540)*
	25	*(-3.9)*	21900	*(6420)*	21300	*(6240)*	20700	*(6070)*	20000	*(5860)*	19100	*(5600)*	18200	*(5330)*	17100	*(5010)*
Compressor	20	*(-6.7)*	20000	*(5860)*	19300	*(5660)*	18700	*(5480)*	18100	*(5300)*	17300	*(5070)*	16500	*(4840)*	15500	*(4540)*
Model	15	*(-9.4)*	18100	*(5300)*	17500	*(5130)*	17000	*(4980)*	16400	*(4810)*	15800	*(4630)*	15000	*(4400)*	14200	*(4160)*
ZS19KAE	10	*(-12.2)*	16300	*(4780)*	15900	*(4660)*	15400	*(4510)*	14900	*(4370)*	14400	*(4220)*	13800	*(4040)*	12900	*(3780)*
	5	*(-15.0)*	14700	*(4310)*	14400	*(4220)*	14000	*(4100)*	13500	*(3960)*	13000	*(3810)*	12500	*(3660)*	11800	*(3460)*
	0	*(-17.8)*	13200	*(3870)*	12900	*(3780)*	12600	*(3690)*	12200	*(3580)*	11800	*(3460)*	11300	*(3310)*	10700	*(3140)*
	40	*(4.4)*	42600	*(12480)*	41400	*(12130)*	40000	*(11720)*	38600	*(11310)*	37300	*(10930)*	35800	*(10490)*	34300	*(10050)*
	35	*(1.7)*	39200	*(11490)*	37900	*(11110)*	36800	*(10780)*	35500	*(10400)*	34100	*(9990)*	32800	*(9610)*	31400	*(9200)*
TEZA030H8	30	*(-1.1)*	35800	*(10490)*	34700	*(10170)*	33600	*(9850)*	32400	*(9500)*	31200	*(9140)*	29900	*(8760)*	28700	*(8410)*
	25	*(-3.9)*	32700	*(9580)*	31600	*(9260)*	30600	*(8970)*	29500	*(8650)*	28400	*(8320)*	27200	*(7970)*	26000	*(7620)*
Compressor	20	*(-6.7)*	29600	*(8670)*	28800	*(8440)*	27700	*(8120)*	26800	*(7850)*	25700	*(7530)*	24700	*(7240)*	23500	*(6890)*
Model	15	*(-9.4)*	26800	*(7850)*	25900	*(7590)*	25100	*(7360)*	24200	*(7090)*	23200	*(6800)*	22300	*(6540)*	21100	*(6180)*
ZS21KAE	10	*(-12.2)*	24200	*(7090)*	23400	*(6860)*	22600	*(6620)*	21700	*(6360)*	20900	*(6130)*	20000	*(5860)*	18900	*(5540)*
	5	*(-15.0)*	21700	*(6360)*	21000	*(6150)*	20300	*(5950)*	19400	*(5690)*	18600	*(5450)*	17700	*(5190)*	16800	*(4920)*
	0	*(-17.8)*	19400	*(5690)*	18800	*(5510)*	18100	*(5300)*	17300	*(5070)*	16500	*(4840)*	15600	*(4570)*	14700	*(4310)*
	40	*(4.4)*	46300	*(13570)*	44900	*(13160)*	43500	*(12750)*	41900	*(12280)*	40100	*(11750)*	38100	*(11170)*	36000	*(10550)*
	35	*(1.7)*	42300	*(12400)*	41000	*(12020)*	39600	*(11610)*	38100	*(11170)*	36400	*(10670)*	34500	*(10110)*	32600	*(9550)*
TEZA035H8	30	*(-1.1)*	38400	*(11250)*	37300	*(10930)*	36000	*(10550)*	34500	*(10110)*	33000	*(9670)*	31300	*(9170)*	29400	*(8620)*
	25	*(-3.9)*	34900	*(10230)*	33800	*(9910)*	32600	*(9550)*	31300	*(9170)*	29800	*(8730)*	28100	*(8240)*	26400	*(7740)*
Compressor	20	*(-6.7)*	31500	*(9230)*	30600	*(8970)*	29400	*(8620)*	28200	*(8260)*	26900	*(7880)*	25300	*(7410)*	23600	*(6920)*
Model	15	*(-9.4)*	28500	*(8350)*	27500	*(8060)*	26500	*(7770)*	25400	*(7440)*	24200	*(7090)*	22800	*(6680)*	21100	*(6180)*
ZS26KAE	10	*(-12.2)*	25500	*(7470)*	24700	*(7240)*	23800	*(6980)*	22800	*(6680)*	21600	*(6330)*	20400	*(5980)*	18900	*(5540)*
	5	*(-15.0)*	22900	*(6710)*	22200	*(6510)*	21300	*(6240)*	20500	*(6010)*	19400	*(5690)*	18200	*(5330)*	16800	*(4920)*
	0	*(-17.8)*	20500	*(6010)*	19800	*(5800)*	19100	*(5600)*	18300	*(5360)*	17300	*(5070)*	16300	*(4780)*	15000	*(4400)*
	40	*(4.4)*	52300	*(15330)*	50600	*(14830)*	48900	*(14330)*	47100	*(13800)*	45400	*(13310)*	43600	*(12780)*	41700	*(12220)*
	35	*(1.7)*	48100	*(14100)*	46500	*(13630)*	45000	*(13190)*	43400	*(12720)*	41700	*(12220)*	40000	*(11720)*	38200	*(11200)*
TEZA040H8	30	*(-1.1)*	44100	*(12920)*	42700	*(12510)*	41300	*(12100)*	39800	*(11660)*	38200	*(11200)*	36500	*(10700)*	35000	*(10260)*
	25	*(-3.9)*	40300	*(11810)*	39000	*(11430)*	37700	*(11050)*	36300	*(10640)*	34900	*(10230)*	33400	*(9790)*	31800	*(9320)*
Compressor	20	*(-6.7)*	36600	*(10730)*	35500	*(10400)*	34200	*(10020)*	33000	*(9670)*	31600	*(9260)*	30200	*(8850)*	28800	*(8440)*
Model	15	*(-9.4)*	33300	*(9760)*	32100	*(9410)*	31100	*(9110)*	29800	*(8730)*	28600	*(8380)*	27300	*(8000)*	25900	*(7590)*
ZS29KAE	10	*(-12.2)*	30000	*(8790)*	29000	*(8500)*	27900	*(8180)*	26900	*(7880)*	25700	*(7530)*	24500	*(7180)*	23200	*(6800)*
	5	*(-15.0)*	27000	*(7910)*	26000	*(7620)*	25100	*(7360)*	24000	*(7030)*	23000	*(6740)*	21700	*(6360)*	20600	*(6040)*
	0	*(-17.8)*	24200	*(7090)*	23300	*(6830)*	22400	*(6560)*	21400	*(6270)*	20400	*(5980)*	19200	*(5630)*	18100	*(5300)*
	40	*(4.4)*	58900	*(17260)*	57100	*(16730)*	55200	*(16180)*	53300	*(15620)*	51300	*(15030)*	49400	*(14480)*	47300	*(13860)*
	35	*(1.7)*	54100	*(15860)*	52400	*(15360)*	50700	*(14860)*	48900	*(14330)*	47100	*(13800)*	45300	*(13280)*	43400	*(12720)*
TEZA045H8	30	*(-1.1)*	49600	*(14540)*	48000	*(14070)*	46400	*(13600)*	44800	*(13130)*	43200	*(12660)*	41400	*(12130)*	39600	*(11610)*
	25	*(-3.9)*	45200	*(13250)*	43800	*(12840)*	42300	*(12400)*	40800	*(11960)*	39300	*(11520)*	37600	*(11020)*	35900	*(10520)*
Compressor	20	*(-6.7)*	41100	*(12050)*	39800	*(11660)*	38400	*(11250)*	37100	*(10870)*	35600	*(10430)*	34100	*(9990)*	32600	*(9550)*
Model	15	*(-9.4)*	37200	*(10900)*	36000	*(10550)*	34900	*(10230)*	33500	*(9820)*	32100	*(9410)*	30800	*(9030)*	29200	*(8560)*
ZS33KAE	10	*(-12.2)*	33600	*(9850)*	32600	*(9550)*	31400	*(9200)*	30100	*(8820)*	28900	*(8470)*	27600	*(8090)*	26100	*(7650)*
	5	*(-15.0)*	30100	*(8820)*	29200	*(8560)*	28100	*(8240)*	27000	*(7910)*	25800	*(7560)*	24600	*(7210)*	23200	*(6800)*
	0	*(-17.8)*	27000	*(7910)*	26000	*(7620)*	25100	*(7360)*	24000	*(7030)*	22900	*(6710)*	21600	*(6330)*	20400	*(5980)*
	40	*(4.4)*	65900	*(19310)*	63700	*(18670)*	61400	*(17990)*	59000	*(17290)*	56700	*(16620)*	54300	*(15910)*	---	---
	35	*(1.7)*	60500	*(17730)*	58400	*(17120)*	56300	*(16500)*	54100	*(15860)*	52000	*(15240)*	49800	*(14590)*	---	---
TEZA050H8	30	*(-1.1)*	55200	*(16180)*	53300	*(15620)*	51500	*(15090)*	49500	*(14510)*	47500	*(13920)*	45500	*(13330)*	43500	*(12750)*
	25	*(-3.9)*	50400	*(14770)*	48600	*(14240)*	46800	*(13720)*	45000	*(13190)*	43200	*(12660)*	41400	*(12130)*	39600	*(11610)*
Compressor	20	*(-6.7)*	45800	*(13420)*	44100	*(12920)*	42500	*(12460)*	40800	*(11960)*	39200	*(11490)*	37500	*(10990)*	35800	*(10490)*
Model	15	*(-9.4)*	41400	*(12130)*	39900	*(11690)*	38400	*(11250)*	36900	*(10810)*	35400	*(10370)*	33800	*(9910)*	32200	*(9440)*
ZB38KCE	10	*(-12.2)*	37300	*(10930)*	35900	*(10520)*	34500	*(10110)*	33200	*(9730)*	31700	*(9290)*	30200	*(8850)*	28900	*(8470)*
	5	*(-15.0)*	33400	*(9790)*	32100	*(9410)*	30900	*(9060)*	29600	*(8670)*	28200	*(8260)*	26900	*(7880)*	25500	*(7470)*
	0	*(-17.8)*	29800	*(8730)*	28600	*(8380)*	27400	*(8030)*	26100	*(7650)*	24900	*(7300)*	23600	*(6920)*	22400	*(6560)*
	40	*(4.4)*	80400	*(23560)*	77700	*(22770)*	74900	*(21950)*	72100	*(21130)*	69300	*(20310)*	66500	*(19490)*	63600	*(18640)*
	35	*(1.7)*	73500	*(21540)*	71100	*(20840)*	68500	*(20080)*	65900	*(19310)*	63400	*(18580)*	60800	*(17820)*	58200	*(17060)*
TEZA060H8	30	*(-1.1)*	67100	*(19660)*	64800	*(18990)*	62500	*(18320)*	60200	*(17640)*	57800	*(16940)*	55400	*(16240)*	53000	*(15530)*
	25	*(-3.9)*	61000	*(17880)*	58900	*(17260)*	56800	*(16650)*	54700	*(16030)*	52500	*(15390)*	50300	*(14740)*	48200	*(14130)*
Compressor	20	*(-6.7)*	55300	*(16210)*	53400	*(15650)*	51600	*(15120)*	49600	*(14540)*	47600	*(13950)*	45600	*(13360)*	43600	*(12780)*
Model	15	*(-9.4)*	50000	*(14650)*	48300	*(14160)*	46500	*(13630)*	44700	*(13100)*	42800	*(12540)*	41100	*(12050)*	39200	*(11490)*
ZB45KCE	10	*(-12.2)*	45000	*(13190)*	43500	*(12750)*	41800	*(12250)*	40100	*(11750)*	38400	*(11250)*	36800	*(10780)*	35100	*(10290)*
	5	*(-15.0)*	40300	*(11810)*	38900	*(11400)*	37300	*(10930)*	35800	*(10490)*	34200	*(10020)*	32700	*(9580)*	31100	*(9110)*
	0	*(-17.8)*	35900	*(10520)*	34500	*(10110)*	33100	*(9700)*	31600	*(9260)*	30100	*(8820)*	28700	*(8410)*	27200	*(7970)*

NOTES:

- **Above ratings are based on mean temperature.**
- **To convert to dew point ratings, use 0.95 multiplier.**
- **Shaded Area Restriction: 20°F Max Superheat**
- **For R449A, use R448A data.**

table continues on next page >>>

CAPACITY DATA - R448A
HIGH / MEDIUM TEMPERATURE (cont'd)

MODEL	SAT. SUCT. TEMP.		CAPACITY BTU/H *(WATTS)* R448A AMBIENT TEMPERATURE °F *(°C)*											
TEZA	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
	40	(4.4)	89300	(26170)	86200	(25260)	83100	(24350)	79900	(23420)	76800	(22510)	73600	(21570)	---	---
	35	(1.7)	81800	(23970)	79000	(23150)	76100	(22300)	73200	(21450)	70400	(20630)	67400	(19750)	---	---
TEZA061H8	30	(-1.1)	74800	(21920)	72100	(21130)	69500	(20370)	66900	(19610)	64200	(18820)	61500	(18020)	58800	(17230)
	25	(-3.9)	68000	(19930)	65700	(19250)	63300	(18550)	60900	(17850)	58500	(17140)	56000	(16410)	53600	(15710)
Compressor	20	(-6.7)	61800	(18110)	59600	(17470)	57400	(16820)	55200	(16180)	53000	(15530)	50700	(14860)	48400	(14180)
Model	15	(-9.4)	56000	(16410)	54000	(15830)	51900	(15210)	49900	(14620)	47800	(14010)	45700	(13390)	43700	(12810)
ZB48KCE	10	(-12.2)	50400	(14770)	48500	(14210)	46700	(13690)	44800	(13130)	42800	(12540)	41000	(12020)	39100	(11460)
	5	(-15.0)	45200	(13250)	43500	(12750)	41700	(12220)	40000	(11720)	38200	(11200)	36400	(10670)	34500	(10110)
	0	(-17.8)	40200	(11780)	38600	(11310)	37000	(10840)	35300	(10350)	33600	(9850)	32000	(9380)	30200	(8850)
	40	(4.4)	98000	(28720)	94600	(27720)	91100	(26700)	87500	(25640)	83800	(24560)	80000	(23450)	-	-
	35	(1.7)	90100	(26410)	87000	(25500)	83900	(24590)	80600	(23620)	77300	(22650)	73900	(21660)	70400	(20630)
TEZA070H8	30	(-1.1)	82600	(24210)	79800	(23390)	77000	(22570)	74000	(21690)	71100	(20840)	67900	(19900)	64800	(18990)
	25	(-3.9)	75400	(22100)	73000	(21390)	70400	(20630)	67700	(19840)	65100	(19080)	62300	(18260)	59400	(17410)
Compressor	20	(-6.7)	68600	(20100)	66400	(19460)	64100	(18790)	61700	(18080)	59300	(17380)	56800	(16650)	54300	(15910)
Model	15	(-9.4)	62200	(18230)	60200	(17640)	58100	(17030)	56000	(16410)	53900	(15800)	51600	(15120)	49200	(14420)
ZB57KCE	10	(-12.2)	56100	(16440)	54300	(15910)	52400	(15360)	50500	(14800)	48500	(14210)	46500	(13630)	44400	(13010)
	5	(-15.0)	50300	(14740)	48600	(14240)	46900	(13740)	45300	(13280)	43400	(12720)	41600	(12190)	39700	(11630)
	0	(-17.8)	44900	(13160)	43300	(12690)	41700	(12220)	40100	(11750)	38400	(11250)	36800	(10780)	35100	(10290)
	40	(4.4)	115200	(33760)	112000	(32820)	108600	(31830)	105000	(30770)	101000	(29600)	96700	(28340)	91900	(26930)
	35	(1.7)	105300	(30860)	102500	(30040)	99500	(29160)	96400	(28250)	92900	(27230)	89000	(26080)	84700	(24820)
TEZA076H8	30	(-1.1)	95900	(28110)	93500	(27400)	90900	(26640)	88100	(25820)	85100	(24940)	81600	(23910)	77800	(22800)
	25	(-3.9)	87000	(25500)	84800	(24850)	82600	(24210)	80200	(23500)	77500	(22710)	74400	(21800)	71000	(20810)
Compressor	20	(-6.7)	78800	(23090)	76800	(22510)	74800	(21920)	72600	(21280)	70100	(20540)	67400	(19750)	64300	(18840)
Model	15	(-9.4)	71000	(20810)	69200	(20280)	67400	(19750)	65400	(19170)	63100	(18490)	60600	(17760)	57600	(16880)
ZB66K5E	10	(-12.2)	63900	(18730)	62200	(18230)	60400	(17700)	58500	(17140)	56400	(16530)	54000	(15830)	51200	(15010)
	5	(-15.0)	57300	(16790)	55500	(16270)	53800	(15770)	51900	(15210)	49900	(14620)	47500	(13920)	44800	(13130)
	0	(-17.8)	51300	(15030)	49500	(14510)	47600	(13950)	45700	(13390)	43600	(12780)	41200	(12070)	38500	(11280)
	40	(4.4)	130600	(38270)	126900	(37190)	123100	(36080)	118900	(34850)	114100	(33440)	109100	(31970)	---	---
	35	(1.7)	119600	(35050)	116400	(34110)	113000	(33120)	109300	(32030)	105200	(30830)	100700	(29510)	---	---
TEZA085H8	30	(-1.1)	109000	(31940)	106300	(31150)	103300	(30270)	100100	(29340)	96500	(28280)	92500	(27110)	88000	(25790)
	25	(-3.9)	99000	(29010)	96700	(28340)	94100	(27580)	91200	(26730)	88100	(25820)	84500	(24760)	80500	(23590)
Compressor	20	(-6.7)	89700	(26290)	87600	(25670)	85300	(25000)	82700	(24240)	80000	(23450)	76800	(22510)	73200	(21450)
Model	15	(-9.4)	81000	(23740)	79000	(23150)	77000	(22570)	74700	(21890)	72100	(21130)	69200	(20280)	65900	(19310)
ZB76K5E	10	(-12.2)	72900	(21360)	71000	(20810)	69000	(20220)	66900	(19610)	64600	(18930)	61800	(18110)	58800	(17230)
	5	(-15.0)	65300	(19140)	63400	(18580)	61500	(18020)	59400	(17410)	57200	(16760)	54700	(16030)	51800	(15180)
	0	(-17.8)	58400	(17120)	56400	(16530)	54400	(15940)	52300	(15330)	50100	(14680)	47700	(13980)	44800	(13130)
	40	(4.4)	173300	(50790)	167500	(49090)	161500	(47330)	155400	(45540)	149000	(43670)	142300	(41700)	135200	(39620)
	35	(1.7)	156500	(45870)	151300	(44340)	146000	(42790)	140400	(41150)	134600	(39450)	128500	(37660)	122100	(35780)
TEZA110H8	30	(-1.1)	141000	(41320)	136500	(40000)	131700	(38600)	126600	(37100)	121400	(35580)	115800	(33940)	109800	(32180)
	25	(-3.9)	127100	(37250)	123000	(36050)	118700	(34790)	114000	(33410)	109200	(32000)	104000	(30480)	98500	(28870)
Compressor	20	(-6.7)	114500	(33560)	110700	(32440)	106700	(31270)	102400	(30010)	97900	(28690)	93000	(27260)	87900	(25760)
Model	15	(-9.4)	102900	(30160)	99300	(29100)	95600	(28020)	91600	(26850)	87300	(25590)	82600	(24210)	77700	(22770)
ZB95K5E	10	(-12.2)	92300	(27050)	88900	(26050)	85300	(25000)	81400	(23860)	77300	(22650)	72800	(21340)	67900	(19900)
	5	(-15.0)	82400	(24150)	79200	(23210)	75600	(22160)	71700	(21010)	67500	(19780)	63100	(18490)	58300	(17090)
	0	(-17.8)	73200	(21450)	69800	(20460)	66200	(19400)	62300	(18260)	58100	(17030)	53400	(15650)	48500	(14210)
	40	(4.4)	201200	(58970)	194400	(56970)	187200	(54860)	179900	(52720)	172200	(50470)	164300	(48150)	---	---
	35	(1.7)	182200	(53400)	176000	(51580)	169600	(49700)	162900	(47740)	155900	(45690)	148600	(43550)	---	---
TEZA150H8	30	(-1.1)	164700	(48270)	159100	(46630)	153300	(44930)	147100	(43110)	140700	(41230)	134000	(39270)	126800	(37160)
	25	(-3.9)	148600	(43550)	143500	(42060)	138200	(40500)	132500	(38830)	126500	(37070)	120200	(35230)	113600	(33290)
Compressor	20	(-6.7)	133900	(39240)	129200	(37860)	124200	(36400)	119000	(34880)	113400	(33230)	107400	(31480)	101100	(29630)
Model	15	(-9.4)	120300	(35260)	115900	(33970)	111300	(32620)	106300	(31150)	101000	(29600)	95200	(27900)	89300	(26170)
ZB114K5E	10	(-12.2)	107800	(31590)	103600	(30360)	99100	(29040)	94300	(27640)	89100	(26110)	83700	(24530)	77700	(22770)
	5	(-15.0)	96200	(28190)	92100	(26990)	87700	(25700)	83000	(24320)	77800	(22800)	72300	(21190)	66500	(19490)
	0	(-17.8)	85300	(25000)	81100	(23770)	76700	(22480)	71800	(21040)	66700	(19550)	61200	(17940)	55200	(16180)

NOTES:
- Above ratings are based on mean temperature.
- To convert to dew point ratings, use 0.95 multiplier.
- Shaded Area Restriction: 20°F Max Superheat
- For R449A, use R448A data.

CAPACITY DATA - R448A
LOW TEMPERATURE

MODEL TEZA	SATURATED SUCTION TEMPERATURE		CAPACITY BTU/H (WATTS) R448A AMBIENT TEMPERATURE °F (°C)													
	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
	0	(-17.8)	5270	(1540)	5080	(1490)	4890	(1430)	4700	(1380)	4540	(1330)	4350	(1270)	4170	(1220)
	-5	(-20.6)	4690	(1370)	4540	(1330)	4380	(1280)	4210	(1230)	4050	(1190)	3910	(1150)	3750	(1100)
TEZA008L8	-10	(-23.3)	4180	(1230)	4040	(1180)	3910	(1150)	3770	(1100)	3640	(1070)	3500	(1030)	3370	(990)
	-15	(-26.1)	3730	(1090)	3610	(1060)	3500	(1030)	3370	(990)	3260	(960)	3140	(920)	3030	(890)
Compressor	-20	(-28.9)	3330	(980)	3230	(950)	3120	(910)	3020	(890)	2920	(860)	2820	(830)	2720	(800)
Model	-25	(-31.7)	2960	(870)	2880	(840)	2790	(820)	2700	(790)	2610	(760)	2520	(740)	2440	(720)
ZF03KAE	-30	(-34.4)	2650	(780)	2570	(750)	2490	(730)	2420	(710)	2340	(690)	2250	(660)	2170	(640)
	-35	(-37.2)	2370	(690)	2290	(670)	2220	(650)	2150	(630)	2070	(610)	2000	(590)	1920	(560)
	-40	(-40.0)	2110	(620)	2040	(600)	1960	(570)	1900	(560)	1820	(530)	1750	(510)	1680	(490)
	0	(-17.8)	7090	(2080)	6850	(2010)	6590	(1930)	6340	(1860)	6090	(1780)	5820	(1710)	5550	(1630)
	-5	(-20.6)	6320	(1850)	6110	(1790)	5890	(1730)	5660	(1660)	5440	(1590)	5210	(1530)	4970	(1460)
TEZA010L8	-10	(-23.3)	5600	(1640)	5420	(1590)	5220	(1530)	5030	(1470)	4820	(1410)	4620	(1350)	4410	(1290)
	-15	(-26.1)	4940	(1450)	4780	(1400)	4610	(1350)	4430	(1300)	4260	(1250)	4100	(1200)	3910	(1150)
Compressor	-20	(-28.9)	4350	(1270)	4200	(1230)	4050	(1190)	3910	(1150)	3760	(1100)	3600	(1060)	3450	(1010)
Model	-25	(-31.7)	3800	(1110)	3690	(1080)	3550	(1040)	3430	(1010)	3300	(970)	3170	(930)	3050	(890)
ZF04KAE	-30	(-34.4)	3330	(980)	3220	(940)	3120	(910)	3010	(880)	2900	(850)	2790	(820)	2680	(790)
	-35	(-37.2)	2910	(850)	2840	(830)	2740	(800)	2660	(780)	2560	(750)	2470	(720)	2380	(700)
	-40	(-40.0)	2570	(750)	2500	(730)	2430	(710)	2360	(690)	2280	(670)	2210	(650)	2130	(620)
	0	(-17.8)	8470	(2480)	8190	(2400)	7900	(2320)	7590	(2220)	7300	(2140)	6990	(2050)	6680	(1960)
	-5	(-20.6)	7570	(2220)	7310	(2140)	7060	(2070)	6790	(1990)	6530	(1910)	6250	(1830)	5970	(1750)
TEZA015L8	-10	(-23.3)	6730	(1970)	6490	(1900)	6260	(1830)	6030	(1770)	5800	(1700)	5550	(1630)	5310	(1560)
	-15	(-26.1)	5930	(1740)	5730	(1680)	5530	(1620)	5330	(1560)	5120	(1500)	4900	(1440)	4690	(1370)
Compressor	-20	(-28.9)	5220	(1530)	5040	(1480)	4860	(1420)	4680	(1370)	4500	(1320)	4330	(1270)	4140	(1210)
Model	-25	(-31.7)	4560	(1340)	4410	(1290)	4250	(1250)	4110	(1200)	3950	(1160)	3780	(1110)	3620	(1060)
ZF05KAE	-30	(-34.4)	3970	(1160)	3840	(1130)	3720	(1090)	3580	(1050)	3450	(1010)	3310	(970)	3170	(930)
	-35	(-37.2)	3450	(1010)	3350	(980)	3240	(950)	3130	(920)	3010	(880)	2900	(850)	2780	(810)
	-40	(-40.0)	3010	(880)	2920	(860)	2840	(830)	2730	(800)	2640	(770)	2550	(750)	2440	(720)
	0	(-17.8)	12200	(3580)	11800	(3460)	11200	(3280)	10800	(3170)	10300	(3020)	9860	(2890)	9390	(2750)
	-5	(-20.6)	10900	(3190)	10500	(3080)	10100	(2960)	9720	(2850)	9300	(2730)	8880	(2600)	8460	(2480)
TEZA020L8	-10	(-23.3)	9790	(2870)	9450	(2770)	9090	(2660)	8750	(2560)	8380	(2460)	8010	(2350)	7650	(2240)
	-15	(-26.1)	8780	(2570)	8460	(2480)	8170	(2390)	7860	(2300)	7540	(2210)	7230	(2120)	6900	(2020)
Compressor	-20	(-28.9)	7840	(2300)	7580	(2220)	7320	(2150)	7060	(2070)	6780	(1990)	6510	(1910)	6220	(1820)
Model	-25	(-31.7)	6980	(2050)	6760	(1980)	6530	(1910)	6300	(1850)	6070	(1780)	5830	(1710)	5590	(1640)
ZF07KAE	-30	(-34.4)	6170	(1810)	5990	(1760)	5790	(1700)	5590	(1640)	5390	(1580)	5190	(1520)	4980	(1460)
	-35	(-37.2)	5420	(1590)	5250	(1540)	5070	(1490)	4900	(1440)	4730	(1390)	4560	(1340)	4380	(1280)
	-40	(-40.0)	4660	(1370)	4530	(1330)	4370	(1280)	4220	(1240)	4060	(1190)	3920	(1150)	3760	(1100)
	0	(-17.8)	15400	(4510)	15000	(4400)	14600	(4280)	14200	(4160)	13700	(4020)	13100	(3840)	12700	(3720)
	-5	(-20.6)	13900	(4070)	13500	(3960)	13100	(3840)	12700	(3720)	12300	(3600)	11900	(3490)	11400	(3340)
TEZA025L8	-10	(-23.3)	12400	(3630)	12100	(3550)	11800	(3460)	11300	(3310)	11000	(3220)	10600	(3110)	10200	(2990)
	-15	(-26.1)	11000	(3220)	10700	(3140)	10500	(3080)	10200	(2990)	9830	(2880)	9490	(2780)	9140	(2680)
Compressor	-20	(-28.9)	9800	(2870)	9540	(2800)	9280	(2720)	9010	(2640)	8740	(2560)	8430	(2470)	8130	(2380)
Model	-25	(-31.7)	8660	(2540)	8430	(2470)	8200	(2400)	7960	(2330)	7720	(2260)	7460	(2190)	7190	(2110)
ZF08K4E	-30	(-34.4)	7630	(2240)	7430	(2180)	7220	(2120)	7000	(2050)	6780	(1990)	6560	(1920)	6330	(1860)
	-35	(-37.2)	6700	(1960)	6520	(1910)	6330	(1860)	6130	(1800)	5930	(1740)	5730	(1680)	5530	(1620)
	-40	(-40.0)	5870	(1720)	5700	(1670)	5520	(1620)	5340	(1560)	5160	(1510)	4990	(1460)	4800	(1410)
	0	(-17.8)	17000	(4980)	16500	(4840)	16100	(4720)	15500	(4540)	15000	(4400)	14500	(4250)	14000	(4100)
	-5	(-20.6)	15300	(4480)	14900	(4370)	14400	(4220)	14000	(4100)	13500	(3960)	13100	(3840)	12600	(3690)
TEZA030L8	-10	(-23.3)	13700	(4020)	13300	(3900)	12900	(3780)	12500	(3660)	12200	(3580)	11800	(3460)	11300	(3310)
	-15	(-26.1)	12200	(3580)	11900	(3490)	11600	(3400)	11200	(3280)	10900	(3190)	10500	(3080)	10200	(2990)
Compressor	-20	(-28.9)	10800	(3170)	10600	(3110)	10300	(3020)	9980	(2920)	9680	(2840)	9380	(2750)	9060	(2660)
Model	-25	(-31.7)	9620	(2820)	9360	(2740)	9100	(2670)	8850	(2590)	8590	(2520)	8330	(2440)	8050	(2360)
ZF09K4E	-30	(-34.4)	8460	(2480)	8240	(2410)	8020	(2350)	7800	(2290)	7570	(2220)	7340	(2150)	7110	(2080)
	-35	(-37.2)	7430	(2180)	7250	(2120)	7050	(2070)	6850	(2010)	6650	(1950)	6450	(1890)	6250	(1830)
	-40	(-40.0)	6480	(1900)	6320	(1850)	6140	(1800)	5960	(1750)	5790	(1700)	5630	(1650)	5450	(1600)
	0	(-17.8)	20800	(6100)	20200	(5920)	19500	(5710)	18900	(5540)	18300	(5360)	17500	(5130)	16800	(4920)
	-5	(-20.6)	18700	(5480)	18200	(5330)	17600	(5160)	17100	(5010)	16500	(4840)	15900	(4660)	15200	(4450)
TEZA035L8	-10	(-23.3)	16800	(4920)	16300	(4780)	15900	(4660)	15300	(4480)	14800	(4340)	14300	(4190)	13800	(4040)
	-15	(-26.1)	15000	(4400)	14600	(4280)	14200	(4160)	13800	(4040)	13200	(3870)	12800	(3750)	12300	(3600)
Compressor	-20	(-28.9)	13300	(3900)	12900	(3780)	12600	(3690)	12200	(3580)	11900	(3490)	11400	(3340)	11000	(3220)
Model	-25	(-31.7)	11800	(3460)	11400	(3340)	11100	(3250)	10800	(3170)	10500	(3080)	10100	(2960)	9780	(2870)
ZF11K4E	-30	(-34.4)	10400	(3050)	10100	(2960)	9850	(2890)	9570	(2800)	9280	(2720)	8980	(2630)	8650	(2540)
	-35	(-37.2)	9110	(2670)	8880	(2600)	8650	(2540)	8410	(2460)	8170	(2390)	7910	(2320)	7640	(2240)
	-40	(-40.0)	7970	(2340)	7770	(2280)	7570	(2220)	7360	(2160)	7140	(2090)	6920	(2030)	6700	(1960)

NOTES:

- Above ratings are based on mean temperature.

- To convert to dew point ratings, use 0.95 multiplier.

- Shaded Area Restriction: 20°F Max Superheat

- For R449A, use R448A data.

table continues on next page >>>

CAPACITY DATA - R448A 60Hz
LOW TEMPERATURE (cont'd)

MODEL TEZA	SATURATED SUCTION TEMPERATURE		CAPACITY BTU/H (WATTS) R448A AMBIENT TEMPERATURE °F (°C)											
	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
TEZA045L8 Compressor Model ZF13K4E	0	(-17.8)	25600	(7500)	24800	(7270)	23800	(6980)	22900	(6710)	21800	(6390)	20900	(6130)	19800	(5800)
	-5	(-20.6)	23000	(6740)	22300	(6540)	21400	(6270)	20500	(6010)	19600	(5740)	18700	(5480)	17700	(5190)
	-10	(-23.3)	20600	(6040)	19800	(5800)	19100	(5600)	18300	(5360)	17500	(5130)	16700	(4890)	15900	(4660)
	-15	(-26.1)	18300	(5360)	17600	(5160)	16900	(4950)	16300	(4780)	15500	(4540)	14900	(4370)	14200	(4160)
	-20	(-28.9)	16100	(4720)	15500	(4540)	14900	(4370)	14400	(4220)	13800	(4040)	13200	(3870)	12600	(3690)
	-25	(-31.7)	14100	(4130)	13700	(4020)	13100	(3840)	12700	(3720)	12200	(3580)	11800	(3460)	11200	(3280)
	-30	(-34.4)	12300	(3600)	11900	(3490)	11600	(3400)	11100	(3250)	10700	(3140)	10400	(3050)	10100	(2960)
	-35	(-37.2)	10600	(3110)	10300	(3020)	10000	(2930)	9740	(2850)	9490	(2780)	9260	(2710)	9050	(2650)
	-40	(-40.0)	9180	(2690)	8950	(2620)	8740	(2560)	8560	(2510)	8410	(2460)	8320	(2440)	8240	(2410)
TEZA055L8 Compressor Model ZF15K4E	0	(-17.8)	31500	(9230)	30500	(8940)	29400	(8620)	28200	(8260)	27000	(7910)	25800	(7560)	24600	(7210)
	-5	(-20.6)	28200	(8260)	27300	(8000)	26400	(7740)	25300	(7410)	24300	(7120)	23200	(6800)	22100	(6480)
	-10	(-23.3)	25300	(7410)	24500	(7180)	23500	(6890)	22700	(6650)	21700	(6360)	20800	(6100)	19800	(5800)
	-15	(-26.1)	22500	(6590)	21700	(6360)	21000	(6150)	20200	(5920)	19400	(5690)	18600	(5450)	17700	(5190)
	-20	(-28.9)	19800	(5800)	19200	(5630)	18600	(5450)	18000	(5280)	17200	(5040)	16600	(4860)	15900	(4660)
	-25	(-31.7)	17500	(5130)	16900	(4950)	16400	(4810)	15900	(4660)	15300	(4480)	14700	(4310)	14200	(4160)
	-30	(-34.4)	15300	(4480)	14900	(4370)	14500	(4250)	14000	(4100)	13500	(3960)	13100	(3840)	12700	(3720)
	-35	(-37.2)	13400	(3930)	13000	(3810)	12700	(3720)	12300	(3600)	12000	(3520)	11700	(3430)	11300	(3310)
	-40	(-40.0)	11700	(3430)	11400	(3340)	11100	(3250)	10800	(3170)	10600	(3110)	10400	(3050)	10200	(2990)
TEZA060L8 Compressor Model ZF18K4E	0	(-17.8)	37100	(10870)	35800	(10490)	34400	(10080)	33200	(9730)	31800	(9320)	30300	(8880)	29000	(8500)
	-5	(-20.6)	33300	(9760)	32200	(9440)	31100	(9110)	29900	(8760)	28700	(8410)	27500	(8060)	26300	(7710)
	-10	(-23.3)	29800	(8730)	28900	(8470)	27900	(8180)	26900	(7880)	25800	(7560)	24800	(7270)	23700	(6950)
	-15	(-26.1)	26600	(7800)	25700	(7530)	24900	(7300)	24000	(7030)	23200	(6800)	22300	(6540)	21300	(6240)
	-20	(-28.9)	23600	(6920)	22900	(6710)	22200	(6510)	21400	(6270)	20700	(6070)	20000	(5860)	19200	(5630)
	-25	(-31.7)	20800	(6100)	20300	(5950)	19600	(5740)	19000	(5570)	18500	(5420)	17900	(5250)	17200	(5040)
	-30	(-34.4)	18300	(5360)	17700	(5190)	17300	(5070)	16800	(4920)	16400	(4810)	16000	(4690)	15500	(4540)
	-35	(-37.2)	16000	(4690)	15500	(4540)	15200	(4450)	14800	(4340)	14500	(4250)	14200	(4160)	14000	(4100)
	-40	(-40.0)	13900	(4070)	13500	(3960)	13300	(3900)	13000	(3810)	12900	(3780)	12700	(3720)	12600	(3690)
TEZA075L8 Compressor Model ZF25K4E	0	(-17.8)	45700	(13390)	44200	(12950)	42700	(12510)	41300	(12100)	39700	(11630)	38100	(11170)	36600	(10730)
	-5	(-20.6)	41000	(12020)	39700	(11630)	38300	(11220)	37000	(10840)	35600	(10430)	34200	(10020)	32900	(9640)
	-10	(-23.3)	36500	(10700)	35400	(10370)	34100	(9990)	33000	(9670)	31800	(9320)	30600	(8970)	29400	(8620)
	-15	(-26.1)	32400	(9500)	31400	(9200)	30300	(8880)	29300	(8590)	28200	(8260)	27300	(8000)	26300	(7710)
	-20	(-28.9)	28700	(8410)	27700	(8120)	26900	(7880)	25900	(7590)	25100	(7360)	24300	(7120)	23500	(6890)
	-25	(-31.7)	25200	(7390)	24400	(7150)	23600	(6920)	22900	(6710)	22300	(6540)	21600	(6330)	21000	(6150)
	-30	(-34.4)	22100	(6480)	21400	(6270)	20800	(6100)	20300	(5950)	19700	(5770)	19200	(5630)	18900	(5540)
	-35	(-37.2)	19200	(5630)	18700	(5480)	18300	(5360)	17900	(5250)	17500	(5130)	17200	(5040)	17100	(5010)
	-40	(-40.0)	16800	(4920)	16400	(4810)	16100	(4720)	15900	(4660)	15700	(4600)	15600	(4570)	15500	(4540)
TEZA085L8 Compressor Model ZF28K4E	0	(-17.8)	52600	(15420)	50900	(14920)	49100	(14390)	47400	(13890)	45500	(13330)	43700	(12810)	41800	(12250)
	-5	(-20.6)	47300	(13860)	45700	(13390)	44100	(12920)	42500	(12460)	40800	(11960)	39300	(11520)	37600	(11020)
	-10	(-23.3)	42100	(12340)	40700	(11930)	39400	(11550)	38000	(11140)	36500	(10700)	35200	(10320)	33800	(9910)
	-15	(-26.1)	37500	(10990)	36200	(10610)	35000	(10260)	33800	(9910)	32700	(9580)	31400	(9200)	30200	(8850)
	-20	(-28.9)	33100	(9700)	32000	(9380)	31000	(9090)	30000	(8790)	29000	(8500)	28000	(8210)	27100	(7940)
	-25	(-31.7)	29200	(8560)	28200	(8260)	27400	(8030)	26600	(7800)	25700	(7530)	25000	(7330)	24400	(7150)
	-30	(-34.4)	25500	(7470)	24800	(7270)	24200	(7090)	23500	(6890)	22900	(6710)	22400	(6560)	21900	(6420)
	-35	(-37.2)	22400	(6560)	21700	(6360)	21200	(6210)	20800	(6100)	20500	(6010)	20200	(5920)	20000	(5860)
	-40	(-40.0)	19500	(5710)	19100	(5600)	18800	(5510)	18500	(5420)	18400	(5390)	18300	(5360)	18400	(5390)
TEZA100L8 Compressor Model ZF34K5E	0	(-17.8)	57100	(16730)	55400	(16240)	53700	(15740)	51900	(15210)	49900	(14620)	47900	(14040)	45800	(13420)
	-5	(-20.6)	51600	(15120)	50000	(14650)	48400	(14180)	46700	(13690)	45000	(13190)	43300	(12690)	41400	(12130)
	-10	(-23.3)	46200	(13540)	44800	(13130)	43500	(12750)	42000	(12310)	40400	(11840)	38900	(11400)	37200	(10900)
	-15	(-26.1)	41300	(12100)	40100	(11750)	38900	(11400)	37500	(10990)	36100	(10580)	34800	(10200)	33400	(9790)
	-20	(-28.9)	36600	(10730)	35600	(10430)	34400	(10080)	33400	(9790)	32100	(9410)	31000	(9090)	29700	(8700)
	-25	(-31.7)	32300	(9470)	31400	(9200)	30500	(8940)	29400	(8620)	28500	(8350)	27400	(8030)	26400	(7740)
	-30	(-34.4)	28200	(8260)	27500	(8060)	26700	(7820)	25800	(7560)	25000	(7330)	24200	(7090)	23200	(6800)
	-35	(-37.2)	24500	(7180)	23800	(6980)	23100	(6770)	22400	(6560)	21700	(6360)	21000	(6150)	20400	(5980)
	-40	(-40.0)	21000	(6150)	20400	(5980)	19700	(5770)	19200	(5630)	18700	(5480)	18200	(5330)	17600	(5160)
TEZA130L8 Compressor Model ZF41K5E	0	(-17.8)	71900	(21070)	69900	(20490)	67800	(19870)	65600	(19230)	63300	(18550)	61000	(17880)	58500	(17140)
	-5	(-20.6)	64800	(18990)	63000	(18460)	61100	(17910)	59200	(17350)	57200	(16760)	55000	(16120)	52900	(15500)
	-10	(-23.3)	58200	(17060)	56600	(16590)	54900	(16090)	53200	(15590)	51500	(15090)	49600	(14540)	47600	(13950)
	-15	(-26.1)	52100	(15270)	50600	(14830)	49100	(14390)	47700	(13980)	46000	(13480)	44400	(13010)	42700	(12510)
	-20	(-28.9)	46300	(13570)	45000	(13190)	43800	(12840)	42400	(12430)	41100	(12050)	39600	(11610)	38100	(11170)
	-25	(-31.7)	41000	(12020)	39900	(11690)	38700	(11340)	37600	(11020)	36300	(10640)	35200	(10320)	33900	(9940)
	-30	(-34.4)	35900	(10520)	35000	(10260)	34000	(9960)	33000	(9670)	32000	(9380)	31000	(9090)	29900	(8760)
	-35	(-37.2)	31300	(9170)	30500	(8940)	29600	(8670)	28800	(8440)	27900	(8180)	27100	(7940)	26100	(7650)
	-40	(-40.0)	26900	(7880)	26100	(7650)	25500	(7470)	24800	(7270)	24000	(7030)	23400	(6860)	22700	(6650)
TEZA150L8 Compressor Model ZF49K5E	0	(-17.8)	85600	(25090)	83200	(24380)	80500	(23590)	77800	(22800)	75000	(21980)	72000	(21100)	69000	(20220)
	-5	(-20.6)	77200	(22630)	74900	(21950)	72600	(21280)	70100	(20540)	67600	(19810)	65000	(19050)	62300	(18260)
	-10	(-23.3)	69200	(20280)	67200	(19690)	65100	(19080)	63000	(18460)	60700	(17790)	58400	(17120)	56000	(16410)
	-15	(-26.1)	61700	(18080)	60000	(17580)	58200	(17060)	56200	(16470)	54200	(15880)	52200	(15300)	50000	(14650)
	-20	(-28.9)	54800	(16060)	53200	(15590)	51700	(15150)	50000	(14650)	48200	(14130)	46400	(13600)	44500	(13040)
	-25	(-31.7)	48400	(14180)	47000	(13770)	45600	(13360)	44100	(12920)	42600	(12480)	41100	(12050)	39500	(11580)
	-30	(-34.4)	42500	(12460)	41300	(12100)	40000	(11720)	38700	(11340)	37500	(10990)	36200	(10610)	34900	(10230)
	-35	(-37.2)	37100	(10870)	36000	(10550)	35000	(10260)	33900	(9940)	32900	(9640)	31700	(9290)	30700	(9000)
	-40	(-40.0)	32000	(9380)	31200	(9140)	30300	(8880)	29400	(8620)	28600	(8380)	27700	(8120)	26900	(7880)
TEZA170L8 Compressor Model ZF54K5E	0	(-17.8)	97400	(28550)	94500	(27700)	91600	(26850)	88600	(25970)	85600	(25090)	82600	(24210)	79500	(23300)
	-5	(-20.6)	87500	(25640)	84800	(24850)	82200	(24090)	79700	(23360)	77100	(22600)	74300	(21780)	71600	(20980)
	-10	(-23.3)	78100	(22890)	75900	(22240)	73600	(21570)	71400	(20930)	69100	(20250)	66800	(19580)	64400	(18870)
	-15	(-26.1)	69600	(20400)	67600	(19810)	65700	(19250)	63700	(18670)	61700	(18080)	59600	(17470)	57500	(16850)
	-20	(-28.9)	61700	(18080)	60100	(17610)	58400	(17120)	56600	(16590)	54900	(16090)	53100	(15560)	51200	(15010)
	-25	(-31.7)	54500	(15970)	53000	(15530)	51700	(15150)	50200	(14710)	48600	(14240)	47100	(13800)	45500	(13330)
	-30	(-34.4)	48000	(14070)	46700	(13690)	45500	(13330)	44200	(12950)	42900	(12570)	41600	(12190)	40200	(11780)
	-35	(-37.2)	42000	(12310)	41000	(12020)	39900	(11690)	38900	(11400)	37700	(11050)	36500	(10700)	35300	(10350)
	-40	(-40.0)	36800	(10780)	35800	(10490)	34900	(10230)	33900	(9940)	33000	(9670)	31900	(9350)	30800	(9030)

NOTES:
- Above ratings are based on mean temperature. **- To convert to dew point ratings, use 0.95 multiplier.**
- For R449A, use R448A data.

CAPACITY DATA - R407C
HIGH / MEDIUM TEMPERATURE

MODEL	SATURATED SUCTION TEMP.		CAPACITY BTU/H *(WATTS)* R407C AMBIENT TEMPERATURE °F *(°C)*											
TEZA	° F	° C	80	*(26.6)*	85	*(29.4)*	90	*(32.2)*	95	*(35.0)*	100	*(37.8)*	105	*(40.6)*	110	*(43.3)*
TEZA007H8	**40**	*(4.4)*	**10200**	*(2990)*	**9870**	*(2890)*	**9560**	*(2800)*	**9240**	*(2710)*	**8930**	*(2620)*	**8610**	*(2520)*	**8300**	*(2430)*
	35	*(1.7)*	**9350**	*(2740)*	**9030**	*(2650)*	**8720**	*(2560)*	**8400**	*(2460)*	**8090**	*(2370)*	**7770**	*(2280)*	**7560**	*(2220)*
	30	*(-1.1)*	**8400**	*(2460)*	**8190**	*(2400)*	**7880**	*(2310)*	**7670**	*(2250)*	**7350**	*(2150)*	**7140**	*(2090)*	**6830**	*(2000)*
Compressor	**25**	*(-3.9)*	**7560**	*(2220)*	**7350**	*(2150)*	**7140**	*(2090)*	**6930**	*(2030)*	**6620**	*(1940)*	**6410**	*(1880)*	**6200**	*(1820)*
Model	**20**	*(-6.7)*	**6830**	*(2000)*	**6620**	*(1940)*	**6410**	*(1880)*	**6200**	*(1820)*	**5990**	*(1760)*	**5780**	*(1690)*	**5570**	*(1630)*
ZB06KAE	**15**	*(-9.4)*	**6090**	*(1780)*	**5880**	*(1720)*	**5780**	*(1690)*	**5570**	*(1630)*	**5360**	*(1570)*	**5150**	*(1510)*	**5040**	*(1480)*
	10	*(-12.2)*	**5460**	*(1600)*	**5250**	*(1540)*	**5150**	*(1510)*	**4940**	*(1450)*	**4730**	*(1390)*	**4620**	*(1350)*	**4410**	*(1290)*
TEZA008H8	**40**	*(4.4)*	**12400**	*(3630)*	**12000**	*(3520)*	**11600**	*(3400)*	**11100**	*(3250)*	**10700**	*(3140)*	**10300**	*(3020)*	**9870**	*(2890)*
	35	*(1.7)*	**11200**	*(3280)*	**10900**	*(3190)*	**10500**	*(3080)*	**10200**	*(2990)*	**9770**	*(2860)*	**9450**	*(2770)*	**9030**	*(2650)*
	30	*(-1.1)*	**10200**	*(2990)*	**9870**	*(2890)*	**9560**	*(2800)*	**9240**	*(2710)*	**8930**	*(2620)*	**8510**	*(2490)*	**8190**	*(2400)*
Compressor	**25**	*(-3.9)*	**9240**	*(2710)*	**8930**	*(2620)*	**8610**	*(2520)*	**8300**	*(2430)*	**8090**	*(2370)*	**7770**	*(2280)*	**7460**	*(2190)*
Model	**20**	*(-6.7)*	**8300**	*(2430)*	**7980**	*(2340)*	**7770**	*(2280)*	**7460**	*(2190)*	**7250**	*(2120)*	**6930**	*(2030)*	**6720**	*(1970)*
ZB07KAE	**15**	*(-9.4)*	**7350**	*(2150)*	**7140**	*(2090)*	**6930**	*(2030)*	**6720**	*(1970)*	**6510**	*(1910)*	**6200**	*(1820)*	**5990**	*(1760)*
	10	*(-12.2)*	**6510**	*(1910)*	**6410**	*(1880)*	**6200**	*(1820)*	**5990**	*(1760)*	**5780**	*(1690)*	**5570**	*(1630)*	**5360**	*(1570)*
TEZA009H8	**40**	*(4.4)*	**14200**	*(4160)*	**13700**	*(4020)*	**13100**	*(3840)*	**12700**	*(3720)*	**12200**	*(3580)*	**11700**	*(3430)*	**11200**	*(3280)*
	35	*(1.7)*	**12900**	*(3780)*	**12500**	*(3660)*	**12000**	*(3520)*	**11600**	*(3400)*	**11100**	*(3250)*	**10700**	*(3140)*	**10300**	*(3020)*
	30	*(-1.1)*	**11800**	*(3460)*	**11300**	*(3310)*	**10900**	*(3190)*	**10500**	*(3080)*	**10100**	*(2960)*	**9770**	*(2860)*	**9350**	*(2740)*
Compressor	**25**	*(-3.9)*	**10600**	*(3110)*	**10200**	*(2990)*	**9870**	*(2890)*	**9560**	*(2800)*	**9240**	*(2710)*	**8820**	*(2580)*	**8510**	*(2490)*
Model	**20**	*(-6.7)*	**9560**	*(2800)*	**9240**	*(2710)*	**8930**	*(2620)*	**8610**	*(2520)*	**8300**	*(2430)*	**8090**	*(2370)*	**7770**	*(2280)*
ZB08KAE	**15**	*(-9.4)*	**8610**	*(2520)*	**8300**	*(2430)*	**7980**	*(2340)*	**7770**	*(2280)*	**7560**	*(2220)*	**7250**	*(2120)*	**7040**	*(2060)*
	10	*(-12.2)*	**7670**	*(2250)*	**7460**	*(2190)*	**7140**	*(2090)*	**6930**	*(2030)*	**6720**	*(1970)*	**6510**	*(1910)*	**6300**	*(1850)*
TEZA010H8	**40**	*(4.4)*	**16600**	*(4860)*	**16200**	*(4750)*	**15600**	*(4570)*	**15200**	*(4450)*	**14700**	*(4310)*	**14300**	*(4190)*	**13900**	*(4070)*
	35	*(1.7)*	**15100**	*(4430)*	**14700**	*(4310)*	**14300**	*(4190)*	**13900**	*(4070)*	**13500**	*(3960)*	**13100**	*(3840)*	**12700**	*(3720)*
	30	*(-1.1)*	**13800**	*(4040)*	**13400**	*(3930)*	**13000**	*(3810)*	**12700**	*(3720)*	**12300**	*(3600)*	**12000**	*(3520)*	**11600**	*(3400)*
Compressor	**25**	*(-3.9)*	**12500**	*(3660)*	**12200**	*(3580)*	**11800**	*(3460)*	**11400**	*(3340)*	**11100**	*(3250)*	**10800**	*(3170)*	**10500**	*(3080)*
Model	**20**	*(-6.7)*	**11200**	*(3280)*	**10900**	*(3190)*	**10600**	*(3110)*	**10400**	*(3050)*	**10100**	*(2960)*	**9770**	*(2860)*	**9450**	*(2770)*
ZS09KAE	**15**	*(-9.4)*	**9980**	*(2920)*	**9770**	*(2860)*	**9560**	*(2800)*	**9240**	*(2710)*	**9030**	*(2650)*	**8720**	*(2560)*	**8400**	*(2460)*
	10	*(-12.2)*	**8930**	*(2620)*	**8720**	*(2560)*	**8510**	*(2490)*	**8190**	*(2400)*	**7980**	*(2340)*	**7770**	*(2280)*	**7460**	*(2190)*
TEZA011H8	**40**	*(4.4)*	**19400**	*(5690)*	**18900**	*(5540)*	**18400**	*(5390)*	**17900**	*(5250)*	**17300**	*(5070)*	**16700**	*(4890)*	**16200**	*(4750)*
	35	*(1.7)*	**17700**	*(5190)*	**17300**	*(5070)*	**16800**	*(4920)*	**16400**	*(4810)*	**15900**	*(4660)*	**15300**	*(4480)*	**14800**	*(4340)*
	30	*(-1.1)*	**16200**	*(4750)*	**15800**	*(4630)*	**15300**	*(4480)*	**14900**	*(4370)*	**14500**	*(4250)*	**14000**	*(4100)*	**13500**	*(3960)*
Compressor	**25**	*(-3.9)*	**14700**	*(4310)*	**14300**	*(4190)*	**14000**	*(4100)*	**13500**	*(3960)*	**13100**	*(3840)*	**12700**	*(3720)*	**12300**	*(3600)*
Model	**20**	*(-6.7)*	**13200**	*(3870)*	**12900**	*(3780)*	**12500**	*(3660)*	**12200**	*(3580)*	**11900**	*(3490)*	**11400**	*(3340)*	**11100**	*(3250)*
ZS11KAE	**15**	*(-9.4)*	**11900**	*(3490)*	**11600**	*(3400)*	**11200**	*(3280)*	**10900**	*(3190)*	**10600**	*(3110)*	**10300**	*(3020)*	**9980**	*(2920)*
	10	*(-12.2)*	**10500**	*(3080)*	**10300**	*(3020)*	**9980**	*(2920)*	**9770**	*(2860)*	**9450**	*(2770)*	**9140**	*(2680)*	**8820**	*(2580)*
TEZA015H8	**40**	*(4.4)*	**21800**	*(6390)*	**21200**	*(6210)*	**20600**	*(6040)*	**20100**	*(5890)*	**19400**	*(5690)*	**18800**	*(5510)*	**18200**	*(5330)*
	35	*(1.7)*	**20100**	*(5890)*	**19400**	*(5690)*	**18900**	*(5540)*	**18400**	*(5390)*	**17900**	*(5250)*	**17200**	*(5040)*	**16700**	*(4890)*
	30	*(-1.1)*	**18300**	*(5360)*	**17700**	*(5190)*	**17200**	*(5040)*	**16800**	*(4920)*	**16300**	*(4780)*	**15800**	*(4630)*	**15200**	*(4450)*
Compressor	**25**	*(-3.9)*	**16600**	*(4860)*	**16200**	*(4750)*	**15600**	*(4570)*	**15200**	*(4450)*	**14800**	*(4340)*	**14300**	*(4190)*	**13900**	*(4070)*
Model	**20**	*(-6.7)*	**14900**	*(4370)*	**14600**	*(4280)*	**14200**	*(4160)*	**13800**	*(4040)*	**13300**	*(3900)*	**12900**	*(3780)*	**12500**	*(3660)*
ZS13KAE	**15**	*(-9.4)*	**13400**	*(3930)*	**13000**	*(3810)*	**12700**	*(3720)*	**12400**	*(3630)*	**12000**	*(3520)*	**11600**	*(3400)*	**11200**	*(3280)*
	10	*(-12.2)*	**12000**	*(3520)*	**11700**	*(3430)*	**11300**	*(3310)*	**11000**	*(3220)*	**10600**	*(3110)*	**10300**	*(3020)*	**9870**	*(2890)*
TEZA020H8	**40**	*(4.4)*	**25700**	*(7530)*	**25000**	*(7330)*	**24300**	*(7120)*	**23500**	*(6890)*	**22800**	*(6680)*	**22100**	*(6480)*	**21300**	*(6240)*
	35	*(1.7)*	**23600**	*(6920)*	**23000**	*(6740)*	**22300**	*(6540)*	**21600**	*(6330)*	**21000**	*(6150)*	**20300**	*(5950)*	**19500**	*(5710)*
	30	*(-1.1)*	**21500**	*(6300)*	**21000**	*(6150)*	**20400**	*(5980)*	**19700**	*(5770)*	**19200**	*(5630)*	**18600**	*(5450)*	**18000**	*(5280)*
Compressor	**25**	*(-3.9)*	**19600**	*(5740)*	**19100**	*(5600)*	**18600**	*(5450)*	**18100**	*(5300)*	**17400**	*(5100)*	**16900**	*(4950)*	**16400**	*(4810)*
Model	**20**	*(-6.7)*	**17700**	*(5190)*	**17200**	*(5040)*	**16800**	*(4920)*	**16300**	*(4780)*	**15800**	*(4630)*	**15300**	*(4480)*	**14700**	*(4310)*
ZS15KAE	**15**	*(-9.4)*	**16000**	*(4690)*	**15500**	*(4540)*	**15100**	*(4430)*	**14600**	*(4280)*	**14200**	*(4160)*	**13800**	*(4040)*	**13200**	*(3870)*
	10	*(-12.2)*	**14200**	*(4160)*	**13800**	*(4040)*	**13400**	*(3930)*	**13000**	*(3810)*	**12600**	*(3690)*	**12200**	*(3580)*	**11700**	*(3430)*
TEZA025H8	**40**	*(4.4)*	**29400**	*(8620)*	**28600**	*(8380)*	**27700**	*(8120)*	**27000**	*(7910)*	**26100**	*(7650)*	**25200**	*(7390)*	**24400**	*(7150)*
	35	*(1.7)*	**27000**	*(7910)*	**26300**	*(7710)*	**25500**	*(7470)*	**24800**	*(7270)*	**23900**	*(7000)*	**23200**	*(6800)*	**22500**	*(6590)*
	30	*(-1.1)*	**24600**	*(7210)*	**23900**	*(7000)*	**23300**	*(6830)*	**22600**	*(6620)*	**21900**	*(6420)*	**21200**	*(6210)*	**20600**	*(6040)*
Compressor	**25**	*(-3.9)*	**22400**	*(6560)*	**21700**	*(6360)*	**21200**	*(6210)*	**20600**	*(6040)*	**20000**	*(5860)*	**19300**	*(5660)*	**18700**	*(5480)*
Model	**20**	*(-6.7)*	**20200**	*(5920)*	**19600**	*(5740)*	**19100**	*(5600)*	**18600**	*(5450)*	**18100**	*(5300)*	**17400**	*(5100)*	**16900**	*(4950)*
ZS19KAE	**15**	*(-9.4)*	**18100**	*(5300)*	**17600**	*(5160)*	**17100**	*(5010)*	**16700**	*(4890)*	**16200**	*(4750)*	**15600**	*(4570)*	**15100**	*(4430)*
	10	*(-12.2)*	**16200**	*(4750)*	**15800**	*(4630)*	**15300**	*(4480)*	**14800**	*(4340)*	**14400**	*(4220)*	**13900**	*(4070)*	**13300**	*(3900)*
TEZA030H8	**40**	*(4.4)*	**40500**	*(11870)*	**39400**	*(11550)*	**38200**	*(11200)*	**37200**	*(10900)*	**36000**	*(10550)*	**34900**	*(10230)*	**33700**	*(9880)*
	35	*(1.7)*	**37100**	*(10870)*	**36000**	*(10550)*	**35100**	*(10290)*	**34000**	*(9960)*	**33000**	*(9670)*	**32000**	*(9380)*	**31000**	*(9090)*
	30	*(-1.1)*	**33700**	*(9880)*	**32900**	*(9640)*	**31900**	*(9350)*	**31100**	*(9110)*	**30100**	*(8820)*	**29200**	*(8560)*	**28200**	*(8260)*
Compressor	**25**	*(-3.9)*	**30600**	*(8970)*	**29800**	*(8730)*	**29000**	*(8500)*	**28200**	*(8260)*	**27400**	*(8030)*	**26600**	*(7800)*	**25700**	*(7530)*
Model	**20**	*(-6.7)*	**27600**	*(8090)*	**26900**	*(7880)*	**26100**	*(7650)*	**25400**	*(7440)*	**24700**	*(7240)*	**23900**	*(7000)*	**23200**	*(6800)*
ZS21KAE	**15**	*(-9.4)*	**24700**	*(7240)*	**24000**	*(7030)*	**23400**	*(6860)*	**22800**	*(6680)*	**22200**	*(6510)*	**21400**	*(6270)*	**20800**	*(6100)*
	10	*(-12.2)*	**21900**	*(6420)*	**21400**	*(6270)*	**20900**	*(6130)*	**20300**	*(5950)*	**19600**	*(5740)*	**19000**	*(5570)*	**18400**	*(5390)*

NOTES:
- Above ratings are based on mean temperature.
- To convert to dew point ratings, use 0.95 multiplier.

table continues on next page >>>

CAPACITY DATA - R407C

HIGH / MEDIUM TEMPERATURE (cont'd)

MODEL	SATURATED SUCTION TEMP.		CAPACITY BTU/H *(WATTS)* R407C AMBIENT TEMPERATURE °F *(°C)*											
TEZA	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35.0)	100	(37.8)	105	(40.6)	110	(43.3)
TEZA035H8	40	(4.4)	44400	(13010)	43200	(12660)	41900	(12280)	40700	(11930)	39500	(11580)	38200	(11200)	37000	(10840)
	35	(1.7)	40600	(11900)	39600	(11610)	38400	(11250)	37400	(10960)	36200	(10610)	35100	(10290)	33900	(9940)
	30	(-1.1)	37100	(10870)	36100	(10580)	35100	(10290)	34100	(9990)	33100	(9700)	32100	(9410)	31100	(9110)
Compressor	25	(-3.9)	33600	(9850)	32800	(9610)	31900	(9350)	31000	(9090)	30100	(8820)	29200	(8560)	28200	(8260)
Model	20	(-6.7)	30300	(8880)	29600	(8670)	28800	(8440)	28000	(8210)	27200	(7970)	26400	(7740)	25500	(7470)
ZS26KAE	15	(-9.4)	27200	(7970)	26600	(7800)	25800	(7560)	25100	(7360)	24400	(7150)	23600	(6920)	22800	(6680)
	10	(-12.2)	24200	(7090)	23600	(6920)	23000	(6740)	22400	(6560)	21600	(6330)	20900	(6130)	20200	(5920)
TEZA040H8	40	(4.4)	49000	(14360)	47700	(13980)	46300	(13570)	44900	(13160)	43600	(12780)	42100	(12340)	40700	(11930)
	35	(1.7)	44900	(13160)	43800	(12840)	42500	(12460)	41300	(12100)	40000	(11720)	38700	(11340)	37500	(10990)
	30	(-1.1)	41100	(12050)	40000	(11720)	38900	(11400)	37700	(11050)	36600	(10730)	35500	(10400)	34300	(10050)
Compressor	25	(-3.9)	37300	(10930)	36300	(10640)	35400	(10370)	34300	(10050)	33300	(9760)	32200	(9440)	31200	(9140)
Model	20	(-6.7)	33700	(9880)	32900	(9640)	31900	(9350)	31100	(9110)	30100	(8820)	29200	(8560)	28100	(8240)
ZS29KAE	15	(-9.4)	30200	(8850)	29500	(8650)	28700	(8410)	27800	(8150)	27000	(7910)	26100	(7650)	25200	(7390)
	10	(-12.2)	26900	(7880)	26300	(7710)	25500	(7470)	24800	(7270)	24000	(7030)	23200	(6800)	22400	(6560)
TEZA045H8	40	(4.4)	55300	(16210)	53800	(15770)	52200	(15300)	50600	(14830)	49100	(14390)	47600	(13950)	46000	(13480)
	35	(1.7)	50600	(14830)	49200	(14420)	47900	(14040)	46500	(13630)	45000	(13190)	43700	(12810)	42200	(12370)
	30	(-1.1)	46100	(13510)	44900	(13160)	43700	(12810)	42400	(12430)	41200	(12070)	39900	(11690)	38600	(11310)
Compressor	25	(-3.9)	41900	(12280)	40700	(11930)	39700	(11630)	38500	(11280)	37500	(10990)	36300	(10640)	35100	(10290)
Model	20	(-6.7)	37800	(11080)	36800	(10780)	35800	(10490)	34900	(10230)	33800	(9910)	32800	(9610)	31700	(9290)
ZS33KAE	15	(-9.4)	33800	(9910)	33000	(9670)	32100	(9410)	31200	(9140)	30300	(8880)	29400	(8620)	28400	(8320)
	10	(-12.2)	30100	(8820)	29400	(8620)	28600	(8380)	27700	(8120)	26900	(7880)	26000	(7620)	25100	(7360)
TEZA050H8	40	(4.4)	62900	(18430)	61200	(17940)	59400	(17410)	57500	(16850)	55700	(16320)	53700	(15740)	51600	(15120)
	35	(1.7)	57400	(16820)	55900	(16380)	54300	(15910)	52500	(15390)	50700	(14860)	48900	(14330)	47000	(13770)
	30	(-1.1)	52300	(15330)	50800	(14890)	49400	(14480)	47800	(14010)	46100	(13510)	44400	(13010)	42700	(12510)
Compressor	25	(-3.9)	47500	(13920)	46100	(13510)	44700	(13100)	43300	(12690)	41800	(12250)	40200	(11780)	38600	(11310)
Model	20	(-6.7)	42800	(12540)	41700	(12220)	40300	(11810)	39100	(11460)	37700	(11050)	36200	(10610)	34900	(10230)
ZB38KCE	15	(-9.4)	38500	(11280)	37500	(10990)	36300	(10640)	35100	(10290)	33900	(9940)	32700	(9580)	31400	(9200)
	10	(-12.2)	34500	(10110)	33600	(9850)	32600	(9550)	31500	(9230)	30300	(8880)	29300	(8590)	28100	(8240)
TEZA060H8	40	(4.4)	73800	(21630)	71900	(21070)	69900	(20490)	67800	(19870)	65700	(19250)	63500	(18610)	61300	(17970)
	35	(1.7)	67200	(19690)	65400	(19170)	63600	(18640)	61700	(18080)	59900	(17550)	57900	(16970)	55800	(16350)
	30	(-1.1)	61100	(17910)	59400	(17410)	57900	(16970)	56100	(16440)	54300	(15910)	52400	(15360)	50500	(14800)
Compressor	25	(-3.9)	55300	(16210)	53900	(15800)	52400	(15360)	50700	(14860)	49100	(14390)	47400	(13890)	45600	(13360)
Model	20	(-6.7)	50000	(14650)	48600	(14240)	47300	(13860)	45800	(13420)	44200	(12950)	42600	(12480)	41000	(12020)
ZB45KCE	15	(-9.4)	45000	(13190)	43800	(12840)	42400	(12430)	41100	(12050)	39600	(11610)	38100	(11170)	36600	(10730)
	10	(-12.2)	40400	(11840)	39200	(11490)	37900	(11110)	36600	(10730)	35300	(10350)	33900	(9940)	32400	(9500)
TEZA061H8	40	(4.4)	87800	(25730)	85200	(24970)	82500	(24180)	79700	(23360)	76900	(22540)	73900	(21660)	70900	(20780)
	35	(1.7)	79300	(23240)	76900	(22540)	74400	(21800)	71800	(21040)	69200	(20280)	66500	(19490)	63700	(18670)
	30	(-1.1)	71200	(20870)	69000	(20220)	66800	(19580)	64400	(18870)	62000	(18170)	59400	(17410)	56800	(16650)
Compressor	25	(-3.9)	63600	(18640)	61600	(18050)	59500	(17440)	57300	(16790)	55100	(16150)	52800	(15470)	50400	(14770)
Model	20	(-6.7)	56500	(16560)	54600	(16000)	52700	(15440)	50700	(14860)	48600	(14240)	46500	(13630)	44200	(12950)
ZB48KCE	15	(-9.4)	49800	(14590)	48100	(14100)	46300	(13570)	44400	(13010)	42500	(12460)	40500	(11870)	38400	(11250)
	10	(-12.2)	43600	(12780)	42000	(12310)	40300	(11810)	38600	(11310)	36800	(10780)	34900	(10230)	33000	(9670)
TEZA070H8	40	(4.4)	90900	(26640)	88500	(25940)	86000	(25200)	83400	(24440)	80600	(23620)	77800	(22800)	74900	(21950)
	35	(1.7)	83100	(24350)	80900	(23710)	78500	(23010)	76100	(22300)	73600	(21570)	71000	(20810)	68300	(20020)
	30	(-1.1)	75700	(22190)	73600	(21570)	71400	(20930)	69200	(20280)	66900	(19610)	64500	(18900)	62000	(18170)
Compressor	25	(-3.9)	68700	(20130)	66700	(19550)	64700	(18960)	62700	(18380)	60600	(17760)	58400	(17120)	56100	(16440)
Model	20	(-6.7)	62100	(18200)	60300	(17670)	58400	(17120)	56500	(16560)	54600	(16000)	52600	(15420)	50600	(14830)
ZB57KCE	15	(-9.4)	55800	(16350)	54200	(15880)	52500	(15390)	50800	(14890)	49000	(14360)	47400	(13890)	45600	(13360)
	10	(-12.2)	50000	(14650)	48500	(14210)	47000	(13770)	45600	(13360)	44000	(12900)	42400	(12430)	40800	(11960)
TEZA076H8	40	(4.4)	112000	(32820)	109100	(31970)	106200	(31120)	103000	(30190)	99900	(29280)	96600	(28310)	93200	(27310)
	35	(1.7)	101900	(29860)	99200	(29070)	96400	(28250)	93600	(27430)	90600	(26550)	87600	(25670)	84500	(24760)
	30	(-1.1)	92400	(27080)	89900	(26350)	87400	(25610)	84700	(24820)	82000	(24030)	79200	(23210)	76300	(22360)
Compressor	25	(-3.9)	83500	(24470)	81300	(23830)	78900	(23120)	76400	(22390)	74000	(21690)	71400	(20930)	68800	(20160)
Model	20	(-6.7)	75300	(22070)	73200	(21450)	71100	(20840)	68800	(20160)	66500	(19490)	64200	(18820)	61700	(18080)
ZB66K5E	15	(-9.4)	67700	(19840)	65700	(19250)	63700	(18670)	61700	(18080)	59500	(17440)	57400	(16820)	55100	(16150)
	10	(-12.2)	60700	(17790)	58900	(17260)	57000	(16700)	55100	(16150)	53100	(15560)	51100	(14980)	49100	(14390)
TEZA085H8	40	(4.4)	128800	(37750)	125300	(36720)	121700	(35670)	118000	(34580)	114200	(33470)	110400	(32350)	106500	(31210)
	35	(1.7)	117500	(34440)	114200	(33470)	111000	(32530)	107600	(31530)	104200	(30540)	100600	(29480)	97000	(28430)
	30	(-1.1)	106800	(31300)	103800	(30420)	100900	(29570)	97800	(28660)	94700	(27750)	91500	(26820)	88200	(25850)
Compressor	25	(-3.9)	96800	(28370)	94200	(27610)	91500	(26820)	88600	(25970)	85800	(25150)	83000	(24320)	80000	(23450)
Model	20	(-6.7)	87600	(25670)	85100	(24940)	82600	(24210)	80100	(23470)	77500	(22710)	74900	(21950)	72200	(21160)
ZB76K5E	15	(-9.4)	78900	(23120)	76700	(22480)	74400	(21800)	72100	(21130)	69800	(20460)	67500	(19780)	65100	(19080)
	10	(-12.2)	70900	(20780)	68900	(20190)	66900	(19610)	64900	(19020)	62800	(18400)	60700	(17790)	58500	(17140)
TEZA110H8	40	(4.4)	163100	(47800)	158400	(46420)	153600	(45020)	148600	(43550)	143500	(42060)	138300	(40530)	133000	(38980)
	35	(1.7)	147900	(43350)	143600	(42080)	139100	(40770)	134500	(39420)	129800	(38040)	125000	(36630)	120000	(35170)
	30	(-1.1)	133800	(39210)	129800	(38040)	125600	(36810)	121400	(35580)	117000	(34290)	112500	(32970)	107900	(31620)
Compressor	25	(-3.9)	120500	(35310)	116900	(34260)	113000	(33120)	109100	(31970)	105000	(30770)	100800	(29540)	96600	(28310)
Model	20	(-6.7)	108300	(31740)	104800	(30710)	101300	(29690)	97700	(28630)	93900	(27520)	90100	(26410)	86100	(25230)
ZB95K5E	15	(-9.4)	96900	(28400)	93800	(27490)	90400	(26490)	87000	(25500)	83600	(24500)	80000	(23450)	76400	(22390)
	10	(-12.2)	86400	(25320)	83500	(24470)	80400	(23560)	77300	(22650)	74000	(21690)	70800	(20750)	67400	(19750)
TEZA150H8	40	(4.4)	186100	(54540)	180800	(52990)	175400	(51400)	169800	(49760)	164100	(48090)	158200	(46360)	152300	(44630)
	35	(1.7)	169500	(49680)	164500	(48210)	159600	(46770)	154500	(45280)	149100	(43700)	143700	(42110)	138200	(40500)
	30	(-1.1)	153800	(45070)	149300	(43760)	144700	(42410)	140000	(41030)	135100	(39590)	130200	(38160)	125100	(36660)
Compressor	25	(-3.9)	139100	(40770)	135000	(39560)	130800	(38330)	126500	(37070)	122000	(35750)	117400	(34410)	112800	(33060)
Model	20	(-6.7)	125500	(36780)	121700	(35670)	117800	(34520)	113800	(33350)	109700	(32150)	105500	(30920)	101300	(29690)
ZB114K5E	15	(-9.4)	112800	(33060)	109300	(32030)	105700	(30980)	102200	(29950)	98400	(28840)	94500	(27700)	90600	(26550)
	10	(-12.2)	101000	(29600)	97900	(28690)	94600	(27720)	91200	(26730)	87800	(25730)	84200	(24680)	80600	(23620)

NOTES:

- Above ratings are based on mean temperature.

- To convert to dew point ratings, use 0.95 multiplier.

CAPACITY DATA - R404A R507

MEDIUM TEMPERATURE

MODEL	SAT. SUCT. TEMP.		CAPACITY BTU/H (WATTS) R404A R507 AMBIENT TEMPERATURE °F (°C)											
TEZA	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
	40	(4.4)	11000	(3220)	10500	(3080)	10100	(2960)	9640	(2830)	9180	(2690)	8730	(2560)	8260	(2420)
	35	(1.7)	10100	(2960)	9690	(2840)	9280	(2720)	8870	(2600)	8460	(2480)	8050	(2360)	7630	(2240)
	30	(-1.1)	9220	(2700)	8860	(2600)	8490	(2490)	8140	(2390)	7770	(2280)	7390	(2170)	7020	(2060)
TEZA007H8	25	(-3.9)	8380	(2460)	8060	(2360)	7740	(2270)	7420	(2170)	7090	(2080)	6760	(1980)	6430	(1880)
	20	(-6.7)	7580	(2220)	7310	(2140)	7020	(2060)	6730	(1970)	6440	(1890)	6140	(1800)	5840	(1710)
Compressor	15	(-9.4)	6840	(2000)	6590	(1930)	6340	(1860)	6080	(1780)	5820	(1710)	5550	(1630)	5280	(1550)
Model	10	(-12.2)	6140	(1800)	5920	(1730)	5700	(1670)	5470	(1600)	5240	(1540)	5000	(1470)	4750	(1390)
ZB06KAE	5	(-15.0)	5500	(1610)	5310	(1560)	5110	(1500)	4900	(1440)	4690	(1370)	4470	(1310)	4240	(1240)
	0	(-17.8)	4940	(1450)	4760	(1400)	4580	(1340)	4390	(1290)	4190	(1230)	3990	(1170)	3770	(1100)
	-5	(-20.6)	4430	(1300)	4270	(1250)	4110	(1200)	3930	(1150)	3740	(1100)	3540	(1040)	3330	(980)
	-10	(-23.3)	4000	(1170)	3850	(1130)	3690	(1080)	3520	(1030)	3340	(980)	3140	(920)	2940	(860)
	40	(4.4)	13700	(4020)	13200	(3870)	12600	(3690)	12000	(3520)	11500	(3370)	10900	(3190)	10300	(3020)
	35	(1.7)	12500	(3660)	12000	(3520)	11500	(3370)	11000	(3220)	10500	(3080)	9960	(2920)	9450	(2770)
	30	(-1.1)	11400	(3340)	10900	(3190)	10500	(3080)	10000	(2930)	9570	(2800)	9110	(2670)	8650	(2540)
TEZA008H8	25	(-3.9)	10300	(3020)	9890	(2900)	9500	(2780)	9100	(2670)	8720	(2560)	8320	(2440)	7910	(2320)
	20	(-6.7)	9270	(2720)	8940	(2620)	8600	(2520)	8250	(2420)	7910	(2320)	7560	(2220)	7210	(2110)
Compressor	15	(-9.4)	8340	(2440)	8050	(2360)	7750	(2270)	7460	(2190)	7160	(2100)	6860	(2010)	6550	(1920)
Model	10	(-12.2)	7480	(2190)	7220	(2120)	6970	(2040)	6710	(1970)	6450	(1890)	6180	(1810)	5920	(1730)
ZB07KAE	5	(-15.0)	6690	(1960)	6460	(1890)	6240	(1830)	6020	(1760)	5790	(1700)	5550	(1630)	5320	(1560)
	0	(-17.8)	5940	(1740)	5750	(1690)	5550	(1630)	5360	(1570)	5160	(1510)	4960	(1450)	4760	(1400)
	-5	(-20.6)	5260	(1540)	5080	(1490)	4900	(1440)	4730	(1390)	4550	(1330)	4370	(1280)	4190	(1230)
	-10	(-23.3)	4630	(1360)	4460	(1310)	4290	(1260)	4140	(1210)	3970	(1160)	3800	(1110)	3640	(1070)
	40	(4.4)	15400	(4510)	14800	(4340)	14100	(4130)	13500	(3960)	12900	(3780)	12200	(3580)	11600	(3400)
	35	(1.7)	14000	(4100)	13400	(3930)	12900	(3780)	12300	(3600)	11700	(3430)	11100	(3250)	10600	(3110)
	30	(-1.1)	12700	(3720)	12200	(3580)	11700	(3430)	11200	(3280)	10700	(3140)	10200	(2990)	9650	(2830)
TEZA009H8	25	(-3.9)	11600	(3400)	11100	(3250)	10700	(3140)	10200	(2990)	9740	(2850)	9290	(2720)	8830	(2590)
	20	(-6.7)	10500	(3080)	10100	(2960)	9690	(2840)	9290	(2720)	8890	(2610)	8480	(2490)	8070	(2370)
	15	(-9.4)	9510	(2790)	9160	(2680)	8810	(2580)	8450	(2480)	8110	(2380)	7750	(2270)	7390	(2170)
Compressor	10	(-12.2)	8610	(2520)	8310	(2440)	7990	(2340)	7690	(2250)	7370	(2160)	7070	(2070)	6750	(1980)
Model	5	(-15.0)	7770	(2280)	7510	(2200)	7230	(2120)	6960	(2040)	6690	(1960)	6420	(1880)	6130	(1800)
ZB08KAE	0	(-17.8)	6980	(2050)	6740	(1980)	6510	(1910)	6270	(1840)	6030	(1770)	5790	(1700)	5530	(1620)
	-5	(-20.6)	6230	(1830)	6020	(1760)	5800	(1700)	5590	(1640)	5370	(1570)	5160	(1510)	4940	(1450)
	-10	(-23.3)	5480	(1610)	5290	(1550)	5090	(1490)	4900	(1440)	4700	(1380)	4500	(1320)	4310	(1260)
	40	(4.4)	17900	(5250)	17300	(5070)	16600	(4860)	16000	(4690)	15300	(4480)	14600	(4280)	13900	(4070)
	35	(1.7)	16300	(4780)	15700	(4600)	15100	(4430)	14500	(4250)	13900	(4070)	13300	(3900)	12700	(3720)
	30	(-1.1)	14800	(4340)	14300	(4190)	13800	(4040)	13200	(3870)	12700	(3720)	12100	(3550)	11500	(3370)
TEZA010H8	25	(-3.9)	13500	(3960)	13000	(3810)	12500	(3660)	12000	(3520)	11500	(3370)	11000	(3220)	10500	(3080)
	20	(-6.7)	12200	(3580)	11800	(3460)	11400	(3340)	10900	(3190)	10500	(3080)	10000	(2930)	9530	(2790)
Compressor	15	(-9.4)	11100	(3250)	10700	(3140)	10300	(3020)	9920	(2910)	9510	(2790)	9090	(2660)	8660	(2540)
Model	10	(-12.2)	10000	(2930)	9700	(2840)	9360	(2740)	9000	(2640)	8630	(2530)	8260	(2420)	7880	(2310)
ZS09KAE	5	(-15.0)	9080	(2660)	8770	(2570)	8460	(2480)	8150	(2390)	7820	(2290)	7490	(2200)	7140	(2090)
	0	(-17.8)	8180	(2400)	7910	(2320)	7620	(2230)	7350	(2150)	7070	(2070)	6770	(1980)	6460	(1890)
	-5	(-20.6)	7330	(2150)	7090	(2080)	6850	(2010)	6600	(1930)	6350	(1860)	6090	(1780)	5820	(1710)
	-10	(-23.3)	6520	(1910)	6310	(1850)	6100	(1790)	5880	(1720)	5660	(1660)	5430	(1590)	5190	(1520)
	40	(4.4)	21100	(6180)	20300	(5950)	19600	(5740)	18800	(5510)	18000	(5280)	17200	(5040)	16300	(4780)
	35	(1.7)	19200	(5630)	18500	(5420)	17800	(5220)	17100	(5010)	16400	(4810)	15600	(4570)	14900	(4370)
	30	(-1.1)	17500	(5130)	16900	(4950)	16300	(4780)	15600	(4570)	14900	(4370)	14300	(4190)	13600	(3990)
TEZA011H8	25	(-3.9)	16000	(4690)	15400	(4510)	14800	(4340)	14200	(4160)	13600	(3990)	13000	(3810)	12300	(3600)
	20	(-6.7)	14500	(4250)	14000	(4100)	13500	(3960)	12900	(3780)	12400	(3630)	11800	(3460)	11300	(3310)
Compressor	15	(-9.4)	13200	(3870)	12700	(3720)	12300	(3600)	11800	(3460)	11300	(3310)	10800	(3170)	10300	(3020)
Model	10	(-12.2)	12000	(3520)	11600	(3400)	11100	(3250)	10700	(3140)	10300	(3020)	9810	(2880)	9330	(2730)
ZS11KAE	5	(-15.0)	10800	(3170)	10500	(3080)	10100	(2960)	9710	(2850)	9310	(2730)	8900	(2610)	8480	(2490)
	0	(-17.8)	9780	(2870)	9450	(2770)	9110	(2670)	8780	(2570)	8420	(2470)	8060	(2360)	7690	(2250)
	-5	(-20.6)	8780	(2570)	8480	(2490)	8190	(2400)	7890	(2310)	7580	(2220)	7270	(2130)	6930	(2030)
	-10	(-23.3)	7820	(2290)	7560	(2220)	7310	(2140)	7050	(2070)	6770	(1980)	6490	(1900)	6180	(1810)
	40	(4.4)	23500	(6890)	22600	(6620)	21700	(6360)	20800	(6100)	19900	(5830)	19000	(5570)	18100	(5300)
	35	(1.7)	21400	(6270)	20600	(6040)	19800	(5800)	19000	(5570)	18200	(5330)	17300	(5070)	16500	(4840)
	30	(-1.1)	19600	(5740)	18800	(5510)	18100	(5300)	17400	(5100)	16600	(4860)	15800	(4630)	15000	(4400)
TEZA015H8	25	(-3.9)	17900	(5250)	17200	(5040)	16500	(4840)	15800	(4630)	15200	(4450)	14400	(4220)	13700	(4020)
	20	(-6.7)	16300	(4780)	15700	(4600)	15100	(4430)	14400	(4220)	13800	(4040)	13200	(3870)	12500	(3660)
Compressor	15	(-9.4)	14800	(4340)	14300	(4190)	13700	(4020)	13200	(3870)	12600	(3690)	12000	(3520)	11400	(3340)
Model	10	(-12.2)	13400	(3930)	13000	(3810)	12500	(3660)	12000	(3520)	11500	(3370)	11000	(3220)	10400	(3050)
ZS13KAE	5	(-15.0)	12200	(3580)	11700	(3430)	11300	(3310)	10900	(3190)	10400	(3050)	9960	(2920)	9470	(2780)
	0	(-17.8)	11000	(3220)	10600	(3110)	10200	(2990)	9850	(2890)	9450	(2770)	9030	(2650)	8590	(2520)
	-5	(-20.6)	9880	(2900)	9540	(2800)	9210	(2700)	8870	(2600)	8520	(2500)	8150	(2390)	7760	(2270)
	-10	(-23.3)	8810	(2580)	8520	(2500)	8220	(2410)	7930	(2320)	7610	(2230)	7290	(2140)	6940	(2030)
	40	(4.4)	26300	(7710)	25200	(7390)	24100	(7060)	23000	(6740)	21900	(6420)	20900	(6130)	20000	(5860)
	35	(1.7)	24400	(7150)	23400	(6860)	22300	(6540)	21400	(6270)	20400	(5980)	19500	(5710)	18700	(5480)
	30	(-1.1)	22600	(6620)	21600	(6330)	20700	(6070)	19800	(5800)	18900	(5540)	18100	(5300)	17400	(5100)
TEZA020H8	25	(-3.9)	20800	(6100)	19900	(5830)	19100	(5600)	18300	(5360)	17500	(5130)	16800	(4920)	16200	(4750)
	20	(-6.7)	19100	(5600)	18300	(5360)	17600	(5160)	16800	(4920)	16200	(4750)	15500	(4540)	15000	(4400)
Compressor	15	(-9.4)	17500	(5130)	16800	(4920)	16100	(4720)	15400	(4510)	14800	(4340)	14300	(4190)	13800	(4040)
Model	10	(-12.2)	15900	(4660)	15300	(4480)	14700	(4310)	14100	(4130)	13500	(3960)	13000	(3810)	12600	(3690)
ZS15KAE	5	(-15.0)	14400	(4220)	13900	(4070)	13300	(3900)	12800	(3750)	12300	(3600)	11800	(3460)	11400	(3340)
	0	(-17.8)	13000	(3810)	12500	(3660)	12000	(3520)	11500	(3370)	11000	(3220)	10600	(3110)	10200	(2990)
	-5	(-20.6)	11700	(3430)	11200	(3280)	10700	(3140)	10200	(2990)	9790	(2870)	9390	(2750)	9060	(2660)
	-10	(-23.3)	10400	(3050)	9940	(2910)	9460	(2770)	9000	(2640)	8570	(2510)	8180	(2400)	7850	(2300)

table continues on next page >>>

CAPACITY DATA - R404A R507

MEDIUM TEMPERATURE (cont'd)

MODEL TEZA	SAT. SUCT. TEMP.		CAPACITY BTU/H (WATTS) R404A R507 AMBIENT TEMPERATURE °F (°C)											
	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
TEZA025H8 Compressor Model ZS19KAE	40	(4.4)	30500	(8940)	29100	(8530)	27800	(8150)	26600	(7800)	25300	(7410)	24200	(7090)	23100	(6770)
	35	(1.7)	28200	(8260)	27000	(7910)	25800	(7560)	24700	(7240)	23500	(6890)	22500	(6590)	21500	(6300)
	30	(-1.1)	26000	(7620)	24900	(7300)	23800	(6980)	22800	(6680)	21800	(6390)	20900	(6130)	20000	(5860)
	25	(-3.9)	23900	(7000)	22900	(6710)	22000	(6450)	21000	(6150)	20100	(5890)	19300	(5660)	18600	(5450)
	20	(-6.7)	21900	(6420)	21000	(6150)	20200	(5920)	19300	(5660)	18500	(5420)	17800	(5220)	17100	(5010)
	15	(-9.4)	20000	(5860)	19200	(5630)	18400	(5390)	17700	(5190)	17000	(4980)	16300	(4780)	15800	(4630)
	10	(-12.2)	18200	(5330)	17500	(5130)	16800	(4920)	16100	(4720)	15500	(4540)	14900	(4370)	14400	(4220)
	5	(-15.0)	16500	(4840)	15900	(4660)	15200	(4450)	14600	(4280)	14000	(4100)	13500	(3960)	13000	(3810)
	0	(-17.8)	14900	(4370)	14300	(4190)	13700	(4020)	13100	(3840)	12600	(3690)	12100	(3550)	11700	(3430)
	-5	(-20.6)	13400	(3930)	12800	(3750)	12200	(3580)	11700	(3430)	11200	(3280)	10700	(3140)	10300	(3020)
	-10	(-23.3)	11900	(3490)	11400	(3340)	10800	(3170)	10300	(3020)	9800	(2870)	9350	(2740)	8950	(2620)
TEZA030H8 Compressor Model ZS21KAE	40	(4.4)	42500	(12460)	40600	(11900)	38800	(11370)	37100	(10870)	35300	(10350)	33700	(9880)	32100	(9410)
	35	(1.7)	39200	(11490)	37500	(10990)	35900	(10520)	34300	(10050)	32700	(9580)	31200	(9140)	29900	(8760)
	30	(-1.1)	36000	(10550)	34500	(10110)	33100	(9700)	31600	(9260)	30200	(8850)	28900	(8470)	27700	(8120)
	25	(-3.9)	33000	(9670)	31700	(9290)	30400	(8910)	29100	(8530)	27800	(8150)	26700	(7820)	25600	(7500)
	20	(-6.7)	30200	(8850)	29000	(8500)	27800	(8150)	26700	(7820)	25600	(7500)	24500	(7180)	23600	(6920)
	15	(-9.4)	27500	(8060)	26500	(7770)	25400	(7440)	24400	(7150)	23400	(6860)	22400	(6560)	21600	(6330)
	10	(-12.2)	25000	(7330)	24100	(7060)	23100	(6770)	22100	(6480)	21300	(6240)	20400	(5980)	19700	(5770)
	5	(-15.0)	22600	(6620)	21800	(6390)	20900	(6130)	20000	(5860)	19200	(5630)	18500	(5420)	17800	(5220)
	0	(-17.8)	20400	(5980)	19600	(5740)	18800	(5510)	18000	(5280)	17200	(5040)	16500	(4840)	15900	(4660)
	-5	(-20.6)	18300	(5360)	17500	(5130)	16800	(4920)	16000	(4690)	15300	(4480)	14600	(4280)	14100	(4130)
	-10	(-23.3)	16300	(4780)	15600	(4570)	14800	(4340)	14100	(4130)	13400	(3930)	12800	(3750)	12200	(3580)
TEZA035H8 Compressor Model ZS26KAE	40	(4.4)	46100	(13510)	44100	(12920)	42200	(12370)	40200	(11780)	38400	(11250)	36600	(10730)	34900	(10230)
	35	(1.7)	42600	(12480)	40800	(11960)	39000	(11430)	37300	(10930)	35600	(10430)	34000	(9960)	32500	(9520)
	30	(-1.1)	39200	(11490)	37600	(11020)	36000	(10550)	34400	(10080)	32900	(9640)	31500	(9230)	30200	(8850)
	25	(-3.9)	36000	(10550)	34600	(10140)	33100	(9700)	31700	(9290)	30400	(8910)	29100	(8530)	28000	(8210)
	20	(-6.7)	33000	(9670)	31700	(9290)	30400	(8910)	29100	(8530)	27900	(8180)	26800	(7850)	25800	(7560)
	15	(-9.4)	30100	(8820)	28900	(8470)	27800	(8150)	26600	(7800)	25600	(7500)	24600	(7210)	23700	(6950)
	10	(-12.2)	27400	(8030)	26300	(7710)	25300	(7410)	24200	(7090)	23300	(6830)	22400	(6560)	21600	(6330)
	5	(-15.0)	24800	(7270)	23800	(6980)	22900	(6710)	21900	(6420)	21100	(6180)	20200	(5920)	19500	(5710)
	0	(-17.8)	22400	(6560)	21500	(6300)	20600	(6040)	19700	(5770)	18900	(5540)	18100	(5300)	17500	(5130)
	-5	(-20.6)	20100	(5890)	19200	(5630)	18400	(5390)	17600	(5160)	16800	(4920)	16100	(4720)	15500	(4540)
	-10	(-23.3)	17900	(5250)	17100	(5010)	16200	(4750)	15500	(4540)	14700	(4310)	14000	(4100)	13400	(3930)
TEZA040H8 Compressor Model ZS29KAE	40	(4.4)	51000	(14950)	48800	(14300)	46600	(13660)	44500	(13040)	42500	(12460)	40500	(11870)	38700	(11340)
	35	(1.7)	47200	(13830)	45200	(13250)	43200	(12660)	41300	(12100)	39500	(11580)	37700	(11050)	36100	(10580)
	30	(-1.1)	43600	(12780)	41800	(12250)	40000	(11720)	38300	(11220)	36600	(10730)	35100	(10290)	33600	(9850)
	25	(-3.9)	40100	(11750)	38500	(11280)	36900	(10810)	35300	(10350)	33800	(9910)	32500	(9520)	31200	(9140)
	20	(-6.7)	36800	(10780)	35300	(10350)	33900	(9940)	32500	(9520)	31200	(9140)	29900	(8760)	28900	(8470)
	15	(-9.4)	33600	(9850)	32300	(9470)	31000	(9090)	29700	(8700)	28600	(8380)	27500	(8060)	26500	(7770)
	10	(-12.2)	30600	(8970)	29400	(8620)	28300	(8290)	27100	(7940)	26000	(7620)	25100	(7360)	24200	(7090)
	5	(-15.0)	27800	(8150)	26700	(7820)	25600	(7500)	24600	(7210)	23600	(6920)	22700	(6650)	22000	(6450)
	0	(-17.8)	25100	(7360)	24100	(7060)	23100	(6770)	22100	(6480)	21200	(6210)	20400	(5980)	19700	(5770)
	-5	(-20.6)	22500	(6590)	21500	(6300)	20600	(6040)	19700	(5770)	18800	(5510)	18000	(5280)	17400	(5100)
	-10	(-23.3)	20000	(5860)	19100	(5600)	18200	(5330)	17300	(5070)	16500	(4840)	15700	(4600)	15100	(4430)
TEZA045H8 Compressor Model ZS33KAE	40	(4.4)	58200	(17060)	55700	(16320)	53200	(15590)	50800	(14890)	48400	(14180)	46200	(13540)	44100	(12920)
	35	(1.7)	53700	(15740)	51500	(15090)	49200	(14420)	47100	(13800)	44900	(13160)	42900	(12570)	41000	(12020)
	30	(-1.1)	49500	(14510)	47500	(13920)	45400	(13310)	43500	(12750)	41600	(12190)	39800	(11660)	38100	(11170)
	25	(-3.9)	45500	(13330)	43600	(12780)	41800	(12250)	40000	(11720)	38300	(11220)	36700	(10760)	35300	(10350)
	20	(-6.7)	41600	(12190)	40000	(11720)	38300	(11220)	36800	(10780)	35200	(10320)	33800	(9910)	32500	(9520)
	15	(-9.4)	38000	(11140)	36500	(10700)	35000	(10260)	33600	(9850)	32200	(9440)	31000	(9090)	29900	(8760)
	10	(-12.2)	34600	(10140)	33200	(9730)	31900	(9350)	30600	(8970)	29400	(8620)	28200	(8260)	27200	(7970)
	5	(-15.0)	31300	(9170)	30100	(8820)	28900	(8470)	27700	(8120)	26600	(7800)	25500	(7470)	24600	(7210)
	0	(-17.8)	28200	(8260)	27100	(7940)	26000	(7620)	24900	(7300)	23800	(6980)	22900	(6710)	22100	(6480)
	-5	(-20.6)	25300	(7410)	24200	(7090)	23200	(6800)	22200	(6510)	21200	(6210)	20300	(5950)	19500	(5710)
	-10	(-23.3)	22500	(6590)	21500	(6300)	20500	(6010)	19500	(5710)	18600	(5450)	17700	(5190)	16900	(4950)
TEZA050H8 Compressor Model ZB38KCE	40	(4.4)	64600	(18930)	62000	(18170)	59300	(17380)	56600	(16590)	53800	(15770)	51000	(14950)	48100	(14100)
	35	(1.7)	59900	(17550)	57500	(16850)	55000	(16120)	52400	(15360)	49800	(14590)	47200	(13830)	44500	(13040)
	30	(-1.1)	55400	(16240)	53100	(15560)	50800	(14890)	48400	(14180)	46000	(13480)	43500	(12750)	41000	(12020)
	25	(-3.9)	51000	(14950)	48800	(14300)	46700	(13690)	44500	(13040)	42200	(12370)	39900	(11690)	37600	(11020)
	20	(-6.7)	46700	(13690)	44800	(13130)	42800	(12540)	40700	(11930)	38600	(11310)	36500	(10700)	34300	(10050)
	15	(-9.4)	42600	(12480)	40800	(11960)	39000	(11430)	37100	(10870)	35200	(10320)	33200	(9730)	31200	(9140)
	10	(-12.2)	38700	(11340)	37000	(10840)	35300	(10350)	33600	(9850)	31900	(9350)	30100	(8820)	28300	(8290)
	5	(-15.0)	35000	(10260)	33400	(9790)	31900	(9350)	30300	(8880)	28700	(8410)	27100	(7940)	25500	(7470)
	0	(-17.8)	31400	(9200)	30000	(8790)	28600	(8380)	27200	(7970)	25800	(7560)	24300	(7120)	22900	(6710)
	-5	(-20.6)	28100	(8240)	26800	(7850)	25500	(7470)	24300	(7120)	23000	(6740)	21700	(6360)	20400	(5980)
	-10	(-23.3)	24900	(7300)	23800	(6980)	22700	(6650)	21500	(6300)	20400	(5980)	19300	(5660)	18200	(5330)

table continues on next page >>>

CAPACITY DATA - R404A R507

MEDIUM TEMPERATURE (cont'd)

MODEL	SAT. SUCT. TEMP.		CAPACITY BTU/H (WATTS) R404A R507 AMBIENT TEMPERATURE °F (°C)											
TEZA	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
	40	(4.4)	78700	(23060)	75600	(22160)	72400	(21220)	69300	(20310)	66000	(19340)	62700	(18380)	59400	(17410)
	35	(1.7)	72800	(21340)	69900	(20490)	67000	(19640)	64100	(18790)	61100	(17910)	58000	(17000)	54900	(16090)
	30	(-1.1)	67100	(19660)	64500	(18900)	61800	(18110)	59100	(17320)	56300	(16500)	53500	(15680)	50600	(14830)
TEZA060H8	25	(-3.9)	61700	(18080)	59300	(17380)	56800	(16650)	54300	(15910)	51800	(15180)	49200	(14420)	46500	(13630)
	20	(-6.7)	56600	(16590)	54400	(15940)	52100	(15270)	49800	(14590)	47500	(13920)	45100	(13220)	42600	(12480)
	15	(-9.4)	51700	(15150)	49700	(14570)	47600	(13950)	45500	(13330)	43400	(12720)	41200	(12070)	38900	(11400)
Compressor	10	(-12.2)	47100	(13800)	45200	(13250)	43400	(12720)	41500	(12160)	39500	(11580)	37500	(10990)	35400	(10370)
Model	5	(-15.0)	42700	(12510)	41000	(12020)	39400	(11550)	37600	(11020)	35800	(10490)	34000	(9960)	32100	(9410)
ZB45KCE	0	(-17.8)	38600	(11310)	37100	(10870)	35600	(10430)	34000	(9960)	32400	(9500)	30700	(9000)	29000	(8500)
	-5	(-20.6)	34700	(10170)	33400	(9790)	32000	(9380)	30600	(8970)	29200	(8560)	27600	(8090)	26100	(7650)
	-10	(-23.3)	31100	(9110)	29900	(8760)	28700	(8410)	27400	(8030)	26100	(7650)	24700	(7240)	23300	(6830)
	40	(4.4)	87000	(25500)	83600	(24500)	80000	(23450)	76400	(22390)	72800	(21340)	69100	(20250)	65300	(19140)
	35	(1.7)	80700	(23650)	77400	(22680)	74200	(21750)	70800	(20750)	67400	(19750)	64000	(18760)	60500	(17730)
	30	(-1.1)	74500	(21830)	71500	(20950)	68500	(20080)	65400	(19170)	62300	(18260)	59100	(17320)	55800	(16350)
TEZA061H8	25	(-3.9)	68600	(20100)	65900	(19310)	63100	(18490)	60300	(17670)	57400	(16820)	54400	(15940)	51400	(15060)
	20	(-6.7)	63000	(18460)	60500	(17730)	57900	(16970)	55300	(16210)	52700	(15440)	49900	(14620)	47200	(13830)
	15	(-9.4)	57600	(16880)	55300	(16210)	53000	(15530)	50600	(14830)	48200	(14130)	45700	(13390)	43100	(12630)
Compressor	10	(-12.2)	52500	(15390)	50500	(14800)	48300	(14160)	46200	(13540)	43900	(12870)	41700	(12220)	39300	(11520)
Model	5	(-15.0)	47700	(13980)	45800	(13420)	43900	(12870)	41900	(12280)	39900	(11690)	37800	(11080)	35700	(10460)
ZB48KCE	0	(-17.8)	43200	(12660)	41500	(12160)	39800	(11660)	38000	(11140)	36100	(10580)	34200	(10020)	32300	(9470)
	-5	(-20.6)	38900	(11400)	37400	(10960)	35800	(10490)	34200	(10020)	32500	(9520)	30800	(9030)	29000	(8500)
	-10	(-23.3)	34900	(10230)	33600	(9850)	32200	(9440)	30700	(9000)	29200	(8560)	27600	(8090)	26000	(7620)
	40	(4.4)	92600	(27140)	88800	(26020)	85000	(24910)	81100	(23770)	77100	(22600)	72900	(21360)	68600	(20100)
	35	(1.7)	85900	(25170)	82500	(24180)	79100	(23180)	75500	(22130)	71800	(21040)	67900	(19900)	64000	(18760)
	30	(-1.1)	79500	(23300)	76400	(22390)	73300	(21480)	70000	(20510)	66600	(19520)	63100	(18490)	59500	(17440)
TEZA070H8	25	(-3.9)	73400	(21510)	70600	(20690)	67700	(19840)	64700	(18960)	61700	(18080)	58500	(17140)	55200	(16180)
	20	(-6.7)	67500	(19780)	64900	(19020)	62400	(18290)	59700	(17500)	56900	(16680)	54000	(15830)	51000	(14950)
	15	(-9.4)	61800	(18110)	59600	(17470)	57200	(16760)	54800	(16060)	52300	(15330)	49700	(14570)	47000	(13770)
Compressor	10	(-12.2)	56500	(16560)	54400	(15940)	52300	(15330)	50200	(14710)	48000	(14070)	45600	(13360)	43200	(12660)
Model	5	(-15.0)	51400	(15060)	49600	(14540)	47700	(13980)	45800	(13420)	43800	(12840)	41700	(12220)	39500	(11580)
ZB57KCE	0	(-17.8)	46600	(13660)	45000	(13190)	43300	(12690)	41600	(12190)	39800	(11660)	37900	(11110)	36000	(10550)
	-5	(-20.6)	42100	(12340)	40600	(11900)	39100	(11460)	37600	(11020)	36000	(10550)	34400	(10080)	32600	(9550)
	-10	(-23.3)	38000	(11140)	36600	(10730)	35300	(10350)	33900	(9940)	32500	(9520)	31000	(9090)	29400	(8620)
	40	(4.4)	116400	(34110)	111600	(32710)	106900	(31330)	102100	(29920)	97200	(28490)	92300	(27050)	87300	(25590)
	35	(1.7)	107600	(31530)	103300	(30270)	98900	(28980)	94500	(27700)	90100	(26410)	85500	(25060)	80900	(23710)
	30	(-1.1)	99200	(29070)	95300	(27930)	91300	(26760)	87300	(25590)	83200	(24380)	79000	(23150)	74800	(21920)
TEZA076H8	25	(-3.9)	91200	(26730)	87700	(25700)	84000	(24620)	80400	(23560)	76600	(22450)	72800	(21340)	69000	(20220)
	20	(-6.7)	83600	(24500)	80400	(23560)	77100	(22600)	73800	(21630)	70400	(20630)	66900	(19610)	63400	(18580)
	15	(-9.4)	76400	(22390)	73500	(21540)	70600	(20690)	67500	(19780)	64400	(18870)	61300	(17970)	58100	(17030)
Compressor	10	(-12.2)	69600	(20400)	67000	(19640)	64300	(18840)	61600	(18050)	58800	(17230)	55900	(16380)	53000	(15530)
Model	5	(-15.0)	63200	(18520)	60800	(17820)	58400	(17120)	55900	(16380)	53400	(15650)	50800	(14890)	48100	(14100)
ZB66K5E	0	(-17.8)	57100	(16730)	55000	(16120)	52800	(15470)	50500	(14800)	48200	(14130)	45800	(13420)	43400	(12720)
	-5	(-20.6)	51400	(15060)	49500	(14510)	47500	(13920)	45400	(13310)	43300	(12690)	41100	(12050)	38900	(11400)
	-10	(-23.3)	46000	(13480)	44200	(12950)	42400	(12430)	40600	(11900)	38600	(11310)	36600	(10730)	34500	(10110)
	40	(4.4)	130400	(38220)	125200	(36690)	119900	(35140)	114500	(33560)	109100	(31970)	103600	(30360)	98000	(28720)
	35	(1.7)	120700	(35370)	115900	(33970)	111000	(32530)	106100	(31090)	101100	(29630)	96100	(28160)	91000	(26670)
	30	(-1.1)	111500	(32680)	107100	(31390)	102600	(30070)	98100	(28750)	93600	(27430)	88900	(26050)	84300	(24710)
TEZA085H8	25	(-3.9)	102700	(30100)	98700	(28930)	94600	(27720)	90500	(26520)	86400	(25320)	82100	(24060)	77900	(22830)
	20	(-6.7)	94300	(27640)	90700	(26580)	87000	(25500)	83300	(24410)	79500	(23300)	75700	(22190)	71800	(21040)
	15	(-9.4)	86400	(25320)	83100	(24350)	79800	(23390)	76400	(22390)	73000	(21390)	69600	(20400)	66100	(19370)
Compressor	10	(-12.2)	78800	(23090)	75900	(22240)	72900	(21360)	69900	(20490)	66800	(19580)	63700	(18670)	60600	(17760)
Model	5	(-15.0)	71600	(20980)	69000	(20220)	66300	(19430)	63600	(18640)	60900	(17850)	58200	(17060)	55400	(16240)
ZB76K5E	0	(-17.8)	64800	(18990)	62500	(18320)	60100	(17610)	57700	(16910)	55300	(16210)	52900	(15500)	50400	(14770)
	-5	(-20.6)	58400	(17120)	56300	(16500)	54200	(15880)	52100	(15270)	49900	(14620)	47800	(14010)	45700	(13390)
	-10	(-23.3)	52200	(15300)	50400	(14770)	48500	(14210)	46600	(13660)	44800	(13130)	42900	(12570)	41000	(12020)
	40	(4.4)	168200	(49290)	161600	(47360)	155000	(45430)	148200	(43430)	141200	(41380)	134100	(39300)	126900	(37190)
	35	(1.7)	155400	(45540)	149400	(43780)	143300	(42000)	137000	(40150)	130600	(38270)	124100	(36370)	117400	(34410)
	30	(-1.1)	143300	(42000)	137800	(40390)	132200	(38740)	126400	(37040)	120500	(35310)	114500	(33560)	108300	(31740)
TEZA110H8	25	(-3.9)	131700	(38600)	126700	(37130)	121600	(35640)	116300	(34080)	110900	(32500)	105300	(30860)	99500	(29160)
	20	(-6.7)	120700	(35370)	116100	(34030)	111400	(32650)	106600	(31240)	101600	(29780)	96500	(28280)	91100	(26700)
	15	(-9.4)	110200	(32300)	106000	(31070)	101800	(29830)	97300	(28520)	92700	(27170)	88000	(25790)	83100	(24350)
Compressor	10	(-12.2)	100300	(29390)	96500	(28280)	92500	(27110)	88500	(25940)	84200	(24680)	79800	(23390)	75300	(22070)
Model	5	(-15.0)	90800	(26610)	87400	(25610)	83800	(24560)	80000	(23450)	76100	(22300)	72000	(21100)	67700	(19840)
ZB95K5E	0	(-17.8)	81900	(24000)	78700	(23060)	75400	(22100)	71900	(21070)	68200	(19990)	64400	(18870)	60400	(17700)
	-5	(-20.6)	73400	(21510)	70400	(20630)	67300	(19720)	64000	(18760)	60600	(17760)	57000	(16700)	53200	(15590)
	-10	(-23.3)	65300	(19140)	62500	(18320)	59600	(17470)	56500	(16560)	53200	(15590)	49800	(14590)	46100	(13510)
	40	(4.4)	194300	(56940)	186500	(54660)	178700	(52370)	170700	(50030)	162500	(47620)	154200	(45190)	145700	(42700)
	35	(1.7)	180000	(52750)	172900	(50670)	165600	(48530)	158200	(46360)	150600	(44140)	142900	(41880)	135000	(39560)
	30	(-1.1)	166300	(48740)	159700	(46800)	153000	(44840)	146100	(42820)	139100	(40770)	131900	(38660)	124600	(36520)
TEZA150H8	25	(-3.9)	153100	(44870)	147100	(43110)	140900	(41290)	134500	(39420)	128100	(37540)	121400	(35580)	114500	(33560)
	20	(-6.7)	140500	(41180)	134900	(39540)	129300	(37890)	123400	(36160)	117400	(34410)	111200	(32590)	104900	(30740)
	15	(-9.4)	128400	(37630)	123300	(36140)	118100	(34610)	112800	(33060)	107200	(31420)	101500	(29750)	95600	(28020)
Compressor	10	(-12.2)	116900	(34260)	112300	(32910)	107500	(31510)	102600	(30070)	97400	(28550)	92100	(26990)	86600	(25380)
Model	5	(-15.0)	106000	(31070)	101700	(29810)	97300	(28520)	92800	(27200)	88100	(25820)	83200	(24380)	78000	(22860)
ZB114K5E	0	(-17.8)	95600	(28020)	91700	(26870)	87700	(25700)	83500	(24470)	79100	(23180)	74500	(21830)	69700	(20430)
	-5	(-20.6)	85800	(25150)	82200	(24090)	78400	(22980)	74600	(21860)	70500	(20660)	66200	(19400)	61700	(18080)
	-10	(-23.3)	76400	(22390)	73100	(21420)	69700	(20430)	66000	(19340)	62200	(18230)	58200	(17060)	54000	(15830)

CAPACITY DATA - R404A R507

LOW TEMPERATURE

MODEL TEZA	SATURATED SUCTION TEMPERATURE		CAPACITY BTU/H *(WATTS)* R404A R507 AMBIENT TEMPERATURE °F *(°C)*											
	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
TEZA008L8 Compressor Model ZF03KAE	0	(-17.8)	5530	(1620)	5300	(1550)	5060	(1480)	4820	(1410)	4590	(1350)	4340	(1270)	4100	(1200)
	-5	(-20.6)	4940	(1450)	4730	(1390)	4520	(1320)	4310	(1260)	4100	(1200)	3890	(1140)	3660	(1070)
	-10	(-23.3)	4390	(1290)	4210	(1230)	4020	(1180)	3840	(1130)	3650	(1070)	3470	(1020)	3280	(960)
	-15	(-26.1)	3910	(1150)	3750	(1100)	3590	(1050)	3430	(1010)	3270	(960)	3110	(910)	2940	(860)
	-20	-(28.9)	3480	(1020)	3340	(980)	3200	(940)	3070	(900)	2920	(860)	2780	(810)	2650	(780)
	-25	(-31.7)	3090	(910)	2970	(870)	2860	(840)	2740	(800)	2630	(770)	2500	(730)	2380	(700)
	-30	(-34.4)	2750	(810)	2660	(780)	2550	(750)	2460	(720)	2350	(690)	2250	(660)	2140	(630)
	-35	(-37.2)	2460	(720)	2370	(690)	2290	(670)	2210	(650)	2120	(620)	2030	(590)	1940	(570)
	-40	(-40.0)	2190	(640)	2130	(620)	2060	(600)	1980	(580)	1910	(560)	1840	(540)	1760	(520)
TEZA010L8 Compressor Model ZF04KAE	0	(-17.8)	7330	(2150)	7020	(2060)	6710	(1970)	6380	(1870)	6070	(1780)	5740	(1680)	5420	(1590)
	-5	(-20.6)	6560	(1920)	6290	(1840)	6010	(1760)	5710	(1670)	5430	(1590)	5130	(1500)	4840	(1420)
	-10	(-23.3)	5860	(1720)	5610	(1640)	5340	(1560)	5090	(1490)	4830	(1420)	4570	(1340)	4310	(1260)
	-15	(-26.1)	5200	(1520)	4980	(1460)	4750	(1390)	4520	(1320)	4290	(1260)	4050	(1190)	3820	(1120)
	-20	-(28.9)	4600	(1350)	4400	(1290)	4200	(1230)	4000	(1170)	3800	(1110)	3590	(1050)	3380	(990)
	-25	(-31.7)	4050	(1190)	3890	(1140)	3720	(1090)	3540	(1040)	3360	(980)	3180	(930)	3000	(880)
	-30	(-34.4)	3580	(1050)	3430	(1010)	3290	(960)	3130	(920)	2980	(870)	2820	(830)	2670	(780)
	-35	(-37.2)	3170	(930)	3050	(890)	2920	(860)	2790	(820)	2660	(780)	2520	(740)	2390	(700)
	-40	(-40.0)	2820	(830)	2720	(800)	2610	(760)	2510	(740)	2390	(700)	2290	(670)	2170	(640)
TEZA015L8 Compressor Model ZF05KAE	0	(-17.8)	8870	(2600)	8510	(2490)	8140	(2390)	7770	(2280)	7390	(2170)	7000	(2050)	6630	(1940)
	-5	(-20.6)	8000	(2340)	7670	(2250)	7340	(2150)	7000	(2050)	6670	(1950)	6320	(1850)	5970	(1750)
	-10	(-23.3)	7170	(2100)	6880	(2020)	6580	(1930)	6290	(1840)	5990	(1760)	5670	(1660)	5360	(1570)
	-15	(-26.1)	6410	(1880)	6140	(1800)	5880	(1720)	5620	(1650)	5340	(1560)	5060	(1480)	4790	(1400)
	-20	-(28.9)	5690	(1670)	5460	(1600)	5230	(1530)	4990	(1460)	4750	(1390)	4500	(1320)	4250	(1250)
	-25	(-31.7)	5030	(1470)	4830	(1420)	4620	(1350)	4410	(1290)	4200	(1230)	3990	(1170)	3760	(1100)
	-30	(-34.4)	4430	(1300)	4250	(1250)	4070	(1190)	3900	(1140)	3710	(1090)	3520	(1030)	3330	(980)
	-35	(-37.2)	3900	(1140)	3750	(1100)	3590	(1050)	3430	(1010)	3270	(960)	3110	(910)	2930	(860)
	-40	(-40.0)	3420	(1000)	3300	(970)	3160	(930)	3020	(890)	2890	(850)	2740	(800)	2590	(760)
TEZA020L8 Compressor Model ZF07KAE	0	(-17.8)	12800	(3750)	12200	(3580)	11600	(3400)	11000	(3220)	10400	(3050)	9790	(2870)	9150	(2680)
	-5	(-20.6)	11600	(3400)	11100	(3250)	10600	(3110)	10000	(2930)	9490	(2780)	8930	(2620)	8350	(2450)
	-10	(-23.3)	10500	(3080)	10100	(2960)	9600	(2810)	9110	(2670)	8620	(2530)	8120	(2380)	7600	(2230)
	-15	(-26.1)	9500	(2780)	9100	(2670)	8680	(2540)	8250	(2420)	7810	(2290)	7370	(2160)	6910	(2030)
	-20	-(28.9)	8550	(2510)	8180	(2400)	7810	(2290)	7430	(2180)	7060	(2070)	6660	(1950)	6260	(1830)
	-25	(-31.7)	7630	(2240)	7320	(2150)	6990	(2050)	6670	(1950)	6320	(1850)	5970	(1750)	5630	(1650)
	-30	(-34.4)	6760	(1980)	6490	(1900)	6210	(1820)	5910	(1730)	5620	(1650)	5310	(1560)	5010	(1470)
	-35	(-37.2)	5930	(1740)	5680	(1660)	5430	(1590)	5180	(1520)	4910	(1440)	4650	(1360)	4380	(1280)
	-40	(-40.0)	5100	(1490)	4880	(1430)	4660	(1370)	4430	(1300)	4210	(1230)	3970	(1160)	3740	(1100)
TEZA025L8 Compressor Model ZF08K4E	0	(-17.8)	16700	(4890)	16100	(4720)	15500	(4540)	14900	(4370)	14200	(4160)	13500	(3960)	12800	(3750)
	-5	(-20.6)	15100	(4430)	14600	(4280)	14100	(4130)	13500	(3960)	12900	(3780)	12300	(3600)	11700	(3430)
	-10	(-23.3)	13700	(4020)	13200	(3870)	12700	(3720)	12200	(3580)	11700	(3430)	11200	(3280)	10600	(3110)
	-15	(-26.1)	12300	(3600)	11900	(3490)	11500	(3370)	11000	(3220)	10600	(3110)	10100	(2960)	9600	(2810)
	-20	-(28.9)	11000	(3220)	10700	(3140)	10300	(3020)	9900	(2900)	9500	(2780)	9100	(2670)	8600	(2520)
	-25	(-31.7)	9900	(2900)	9500	(2780)	9200	(2700)	8900	(2610)	8500	(2490)	8100	(2370)	7700	(2260)
	-30	(-34.4)	8800	(2580)	8500	(2490)	8200	(2400)	7900	(2320)	7600	(2230)	7200	(2110)	6900	(2020)
	-35	(-37.2)	7800	(2290)	7500	(2200)	7300	(2140)	7000	(2050)	6700	(1960)	6400	(1880)	6100	(1790)
	-40	(-40.0)	6900	(2020)	6600	(1930)	6400	(1880)	6200	(1820)	5900	(1730)	5600	(1640)	5300	(1550)
TEZA030L8 Compressor Model ZF09K4E	0	(-17.8)	18400	(5390)	17700	(5190)	17000	(4980)	16300	(4780)	15600	(4570)	14800	(4340)	14100	(4130)
	-5	(-20.6)	16700	(4890)	16100	(4720)	15500	(4540)	14800	(4340)	14200	(4160)	13500	(3960)	12800	(3750)
	-10	(-23.3)	15100	(4430)	14600	(4280)	14000	(4100)	13500	(3960)	12900	(3780)	12300	(3600)	11700	(3430)
	-15	(-26.1)	13600	(3990)	13100	(3840)	12700	(3720)	12200	(3580)	11700	(3430)	11100	(3250)	10600	(3110)
	-20	-(28.9)	12200	(3580)	11800	(3460)	11400	(3340)	11000	(3220)	10500	(3080)	10000	(2930)	9600	(2810)
	-25	(-31.7)	10900	(3190)	10600	(3110)	10200	(2990)	9800	(2870)	9400	(2750)	9000	(2640)	8600	(2520)
	-30	(-34.4)	9700	(2840)	9400	(2750)	9100	(2670)	8800	(2580)	8400	(2460)	8100	(2370)	7700	(2260)
	-35	(-37.2)	8600	(2520)	8300	(2430)	8100	(2370)	7800	(2290)	7500	(2200)	7100	(2080)	6800	(1990)
	-40	(-40.0)	7600	(2230)	7300	(2140)	7100	(2080)	6800	(1990)	6600	(1930)	6300	(1850)	6000	(1760)
TEZA035L8 Compressor Model ZF11K4E	0	(-17.8)	22200	(6510)	21400	(6270)	20500	(6010)	19700	(5770)	18700	(5480)	17800	(5220)	16800	(4920)
	-5	(-20.6)	20200	(5920)	19500	(5710)	18700	(5480)	17900	(5250)	17100	(5010)	16300	(4780)	15400	(4510)
	-10	(-23.3)	18400	(5390)	17700	(5190)	17000	(4980)	16300	(4780)	15600	(4570)	14800	(4340)	14000	(4100)
	-15	(-26.1)	16600	(4860)	16000	(4690)	15400	(4510)	14800	(4340)	14100	(4130)	13400	(3930)	12700	(3720)
	-20	-(28.9)	14900	(4370)	14400	(4220)	13900	(4070)	13300	(3900)	12700	(3720)	12100	(3550)	11500	(3370)
	-25	(-31.7)	13300	(3900)	12900	(3780)	12400	(3630)	12000	(3520)	11400	(3340)	10900	(3190)	10400	(3050)
	-30	(-34.4)	11900	(3490)	11500	(3370)	11100	(3250)	10700	(3140)	10200	(2990)	9800	(2870)	9300	(2730)
	-35	(-37.2)	10500	(3080)	10200	(2990)	9800	(2870)	9500	(2780)	9100	(2670)	8700	(2550)	8300	(2430)
	-40	(-40.0)	9300	(2730)	9000	(2640)	8700	(2550)	8400	(2460)	8000	(2340)	7700	(2260)	7300	(2140)
TEZA045L8 Compressor Model ZF13K4E	0	(-17.8)	26500	(7770)	25500	(7470)	24500	(7180)	23400	(6860)	22400	(6560)	21300	(6240)	20100	(5890)
	-5	(-20.6)	24000	(7030)	23100	(6770)	22200	(6510)	21200	(6210)	20300	(5950)	19300	(5660)	18300	(5360)
	-10	(-23.3)	21700	(6360)	20900	(6130)	20000	(5860)	19200	(5630)	18300	(5360)	17400	(5100)	16500	(4840)
	-15	(-26.1)	19500	(5710)	18700	(5480)	18000	(5280)	17200	(5040)	16500	(4840)	15700	(4600)	14800	(4340)
	-20	-(28.9)	17400	(5100)	16800	(4920)	16100	(4720)	15400	(4510)	14700	(4310)	14000	(4100)	13300	(3900)
	-25	(-31.7)	15500	(4540)	14900	(4370)	14300	(4190)	13700	(4020)	13100	(3840)	12500	(3660)	11900	(3490)
	-30	(-34.4)	13700	(4020)	13200	(3870)	12700	(3720)	12200	(3580)	11700	(3430)	11100	(3250)	10600	(3110)
	-35	(-37.2)	12000	(3520)	11600	(3400)	11100	(3250)	10700	(3140)	10300	(3020)	9900	(2900)	9500	(2780)
	-40	(-40.0)	10400	(3050)	10100	(2960)	9700	(2840)	9400	(2750)	9000	(2640)	8700	(2550)	8400	(2460)

table continues on next page >>>

CAPACITY DATA - R404A R507

LOW TEMPERATURE (cont'd)

MODEL TEZA	SATURATED SUCTION TEMPERATURE		CAPACITY BTU/H (WATTS) R404A R507 AMBIENT TEMPERATURE °F (°C)											
	° F	° C	80	(26.6)	85	(29.4)	90	(32.2)	95	(35)	100	(37.8)	105	(40.6)	110	(43.3)
TEZA055L8 Compressor Model ZF15K4E	0	(-17.8)	31700	(9290)	30500	(8940)	29200	(8560)	28000	(8210)	26700	(7820)	25300	(7410)	24000	(7030)
	-5	(-20.6)	28700	(8410)	27700	(8120)	26600	(7800)	25400	(7440)	24300	(7120)	23100	(6770)	21800	(6390)
	-10	(-23.3)	26000	(7620)	25000	(7330)	24100	(7060)	23100	(6770)	22000	(6450)	20900	(6130)	19800	(5800)
	-15	(-26.1)	23400	(6860)	22600	(6620)	21700	(6360)	20800	(6100)	19900	(5830)	19000	(5570)	18000	(5280)
	-20	-(28.9)	21000	(6150)	20300	(5950)	19500	(5710)	18800	(5510)	17900	(5250)	17100	(5010)	16200	(4750)
	-25	(-31.7)	18800	(5510)	18200	(5330)	17500	(5130)	16800	(4920)	16100	(4720)	15400	(4510)	14600	(4280)
	-30	(-34.4)	16800	(4920)	16200	(4750)	15600	(4570)	15000	(4400)	14400	(4220)	13700	(4020)	13100	(3840)
	-35	(-37.2)	14900	(4370)	14400	(4220)	13900	(4070)	13300	(3900)	12800	(3750)	12200	(3580)	11600	(3400)
	-40	(-40.0)	13100	(3840)	12700	(3720)	12200	(3580)	11800	(3460)	11300	(3310)	10800	(3170)	10300	(3020)
TEZA060L8 Compressor Model ZF18K4E	0	(-17.8)	38200	(11200)	36800	(10780)	35300	(10350)	33900	(9940)	32400	(9500)	30900	(9060)	29300	(8590)
	-5	(-20.6)	34700	(10170)	33400	(9790)	32200	(9440)	30800	(9030)	29500	(8650)	28200	(8260)	26800	(7850)
	-10	(-23.3)	31400	(9200)	30300	(8880)	29200	(8560)	28000	(8210)	26800	(7850)	25600	(7500)	24400	(7150)
	-15	(-26.1)	28300	(8290)	27300	(8000)	26400	(7740)	25300	(7410)	24300	(7120)	23200	(6800)	22200	(6510)
	-20	-(28.9)	25400	(7440)	24600	(7210)	23700	(6950)	22800	(6680)	21900	(6420)	21000	(6150)	20100	(5890)
	-25	(-31.7)	22700	(6650)	22000	(6450)	21300	(6240)	20500	(6010)	19700	(5770)	18900	(5540)	18100	(5300)
	-30	(-34.4)	20200	(5920)	19600	(5740)	19000	(5570)	18300	(5360)	17600	(5160)	16900	(4950)	16200	(4750)
	-35	(-37.2)	17900	(5250)	17300	(5070)	16800	(4920)	16200	(4750)	15600	(4570)	15000	(4400)	14400	(4220)
	-40	(-40.0)	15700	(4600)	15200	(4450)	14700	(4310)	14200	(4160)	13700	(4020)	13200	(3870)	12700	(3720)
TEZA075L8 Compressor Model ZF25K4E	0	(-17.8)	47900	(14040)	46200	(13540)	44500	(13040)	42700	(12510)	41000	(12020)	39200	(11490)	37300	(10930)
	-5	(-20.6)	43400	(12720)	41900	(12280)	40300	(11810)	38700	(11340)	37100	(10870)	35500	(10400)	33900	(9940)
	-10	(-23.3)	39200	(11490)	37800	(11080)	36400	(10670)	35000	(10260)	33600	(9850)	32100	(9410)	30600	(8970)
	-15	(-26.1)	35300	(10350)	34000	(9960)	32800	(9610)	31500	(9230)	30200	(8850)	28900	(8470)	27700	(8120)
	-20	-(28.9)	31600	(9260)	30500	(8940)	29400	(8620)	28300	(8290)	27100	(7940)	26000	(7620)	24900	(7300)
	-25	(-31.7)	28200	(8260)	27200	(7970)	26200	(7680)	25300	(7410)	24300	(7120)	23400	(6860)	22400	(6560)
	-30	(-34.4)	25000	(7330)	24200	(7090)	23300	(6830)	22500	(6590)	21700	(6360)	20900	(6130)	20100	(5890)
	-35	(-37.2)	22100	(6480)	21400	(6270)	20700	(6070)	20000	(5860)	19300	(5660)	18700	(5480)	18000	(5280)
	-40	(-40.0)	19400	(5690)	18800	(5510)	18200	(5330)	17700	(5190)	17100	(5010)	16600	(4860)	16200	(4750)
TEZA085L8 Compressor Model ZF28K4E	0	(-17.8)	53600	(15710)	51700	(15150)	49700	(14570)	47700	(13980)	45600	(13360)	43600	(12780)	41500	(12160)
	-5	(-20.6)	48700	(14270)	46900	(13740)	45100	(13220)	43300	(12690)	41500	(12160)	39600	(11610)	37700	(11050)
	-10	(-23.3)	44000	(12900)	42400	(12430)	40800	(11960)	39200	(11490)	37500	(10990)	35900	(10520)	34200	(10020)
	-15	(-26.1)	39600	(11610)	38200	(11200)	36800	(10780)	35300	(10350)	33900	(9940)	32400	(9500)	31000	(9090)
	-20	-(28.9)	35600	(10430)	34300	(10050)	33000	(9670)	31800	(9320)	30500	(8940)	29200	(8560)	27900	(8180)
	-25	(-31.7)	31800	(9320)	30600	(8970)	29500	(8650)	28400	(8320)	27300	(8000)	26300	(7710)	25200	(7390)
	-30	(-34.4)	28200	(8260)	27300	(8000)	26300	(7710)	25400	(7440)	24500	(7180)	23600	(6920)	22700	(6650)
	-35	(-37.2)	25000	(7330)	24200	(7090)	23400	(6860)	22600	(6620)	21800	(6390)	21100	(6180)	20400	(5980)
	-40	(-40.0)	22000	(6450)	21300	(6240)	20600	(6040)	20000	(5860)	19400	(5690)	18800	(5510)	18300	(5360)
TEZA100L8 Compressor Model ZF34K5E	0	(-17.8)	60000	(17580)	57700	(16910)	55400	(16240)	53000	(15530)	50500	(14800)	47900	(14040)	45300	(13280)
	-5	(-20.6)	54600	(16000)	52600	(15420)	50500	(14800)	48300	(14160)	46100	(13510)	43800	(12840)	41400	(12130)
	-10	(-23.3)	49500	(14510)	47700	(13980)	45900	(13450)	44000	(12900)	42000	(12310)	39900	(11690)	37800	(11080)
	-15	(-26.1)	44800	(13130)	43200	(12660)	41500	(12160)	39800	(11660)	38100	(11170)	36200	(10610)	34300	(10050)
	-20	-(28.9)	40200	(11780)	38800	(11370)	37400	(10960)	35900	(10520)	34300	(10050)	32700	(9580)	31000	(9090)
	-25	(-31.7)	36000	(10550)	34800	(10200)	33500	(9820)	32200	(9440)	30800	(9030)	29400	(8620)	27900	(8180)
	-30	(-34.4)	32000	(9380)	30900	(9060)	29800	(8730)	28600	(8380)	27400	(8030)	26200	(7680)	24900	(7300)
	-35	(-37.2)	28200	(8260)	27200	(7970)	26300	(7710)	25200	(7390)	24200	(7090)	23100	(6770)	21900	(6420)
	-40	(-40.0)	24600	(7210)	23800	(6980)	22900	(6710)	22000	(6450)	21100	(6180)	20100	(5890)	19100	(5600)
TEZA130L8 Compressor Model ZF41K5E	0	(-17.8)	74500	(21830)	71800	(21040)	69000	(20220)	66100	(19370)	63200	(18520)	60200	(17640)	57000	(16700)
	-5	(-20.6)	67800	(19870)	65400	(19170)	62900	(18430)	60400	(17700)	57700	(16910)	55000	(16120)	52200	(15300)
	-10	(-23.3)	61500	(18020)	59400	(17410)	57200	(16760)	54900	(16090)	52600	(15420)	50200	(14710)	47700	(13980)
	-15	(-26.1)	55600	(16290)	53700	(15740)	51800	(15180)	49800	(14590)	47700	(13980)	45600	(13360)	43300	(12690)
	-20	-(28.9)	50100	(14680)	48400	(14180)	46700	(13690)	45000	(13190)	43100	(12630)	41200	(12070)	39200	(11490)
	-25	(-31.7)	44800	(13130)	43400	(12720)	41900	(12280)	40400	(11840)	38800	(11370)	37100	(10870)	35300	(10350)
	-30	(-34.4)	40000	(11720)	38700	(11340)	37400	(10960)	36100	(10580)	34600	(10140)	33100	(9700)	31500	(9230)
	-35	(-37.2)	35400	(10370)	34300	(10050)	33100	(9700)	31900	(9350)	30700	(9000)	29300	(8590)	27900	(8180)
	-40	(-40.0)	31000	(9090)	30100	(8820)	29000	(8500)	28000	(8210)	26800	(7850)	25600	(7500)	24300	(7120)
TEZA150L8 Compressor Model ZF49K5E	0	(-17.8)	88000	(25790)	84700	(24820)	81300	(23830)	77800	(22800)	74200	(21750)	70500	(20660)	66600	(19520)
	-5	(-20.6)	80200	(23500)	77200	(22630)	74200	(21750)	71000	(20810)	67800	(19870)	64400	(18870)	61000	(17880)
	-10	(-23.3)	72700	(21310)	70100	(20540)	67400	(19750)	64600	(18930)	61700	(18080)	58700	(17200)	55600	(16290)
	-15	(-26.1)	65700	(19250)	63400	(18580)	61000	(17880)	58500	(17140)	55900	(16380)	53200	(15590)	50400	(14770)
	-20	-(28.9)	59100	(17320)	57100	(16730)	54900	(16090)	52700	(15440)	50400	(14770)	48100	(14100)	45600	(13360)
	-25	(-31.7)	52900	(15500)	51100	(14980)	49300	(14450)	47300	(13860)	45300	(13280)	43200	(12660)	40900	(11990)
	-30	(-34.4)	47200	(13830)	45600	(13360)	44000	(12900)	42200	(12370)	40500	(11870)	38600	(11310)	36600	(10730)
	-35	(-37.2)	41900	(12280)	40500	(11870)	39000	(11430)	37500	(10990)	35900	(10520)	34200	(10020)	32400	(9500)
	-40	(-40.0)	36900	(10810)	35700	(10460)	34400	(10080)	33100	(9700)	31600	(9260)	30100	(8820)	28500	(8350)
TEZA170L8 Compressor Model ZF54K5E	0	(-17.8)	103900	(30450)	100200	(29370)	96500	(28280)	92800	(27200)	89000	(26080)	85100	(24940)	81100	(23770)
	-5	(-20.6)	94000	(27550)	90700	(26580)	87400	(25610)	84100	(24650)	80800	(23680)	77300	(22650)	73700	(21600)
	-10	(-23.3)	84700	(24820)	81800	(23970)	78900	(23120)	76000	(22270)	73000	(21390)	70000	(20510)	66800	(19580)
	-15	(-26.1)	76100	(22300)	73500	(21540)	71000	(20810)	68400	(20050)	65800	(19280)	63100	(18490)	60300	(17670)
	-20	-(28.9)	68100	(19960)	65900	(19310)	63700	(18670)	61400	(17990)	59100	(17320)	56800	(16650)	54200	(15880)
	-25	(-31.7)	60800	(17820)	58800	(17230)	56900	(16680)	54900	(16090)	52900	(15500)	50800	(14890)	48600	(14240)
	-30	(-34.4)	54100	(15860)	52300	(15330)	50600	(14830)	48900	(14330)	47200	(13830)	45300	(13280)	43300	(12690)
	-35	(-37.2)	47900	(14040)	46400	(13600)	44900	(13160)	43400	(12720)	41800	(12250)	40200	(11780)	38400	(11250)
	-40	(-40.0)	42400	(12430)	41000	(12020)	39600	(11610)	38300	(11220)	36900	(10810)	35400	(10370)	33800	(9910)

ELECTRICAL DATA

MODEL TEZA		COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		CONDENSER FAN MOTOR			UNIT	
				RLA	LRA	QTY	WATTS	FLA	MCA	MOP
TEZA007H8-*	S1C	ZB06KAE-PFA	115/1/60	14.1	81.9	1	130	1.2	18.8	30
	S2C	ZB06KAE-PFV	208-230/1/60	6.0	36.0	1	130	0.5	8.0	15
	T3C	ZB06KAE-TF5	208-230/3/60	4.8	37.8	1	130	0.5	6.5	15
TEZA008H8-*	S1C	ZB07KAE-PFA	115/1/60	15.6	101.8	1	130	1.2	20.7	35
	S2C	ZB07KAE-PFV	208-230/1/60	6.3	48.0	1	130	0.5	8.4	15
	T3C	ZB07KAE-TF5	208-230/3/60	5.2	37.8	1	130	0.5	7.0	15
TEZA009H8-*	S1C	ZB08KAE-PFA	115/1/60	15.8	101.8	1	130	1.2	21.0	35
	S2C	ZB08KAE-PFV	208-230/1/60	8.0	47.2	1	130	0.5	10.5	15
	T3C	ZB08KAE-TF5	208-230/3/60	5.3	37.8	1	130	0.5	7.1	15
TEZA010H8-*	S2C	ZS09KAE-PFV	208-230/1/60	10.0	40.3	1	240	1.1	13.6	20
	T3C	ZS09KAE-TF5	208-230/3/60	8.0	55.4	1	240	1.1	11.1	15
	T4C	ZS09KAE-TFD	460/3/60	3.8	28	1	240	0.6	5.4	15
TEZA011H8-*	S2C	ZS11KAE-PFV	208-230/1/60	12.6	55	1	240	1.1	16.9	25
	T3C	ZS11KAE-TF5	208-230/3/60	10.4	58	1	240	1.1	14.1	20
	T4C	ZS11KAE-TFD	460/3/60	4.3	28	1	240	0.6	6.0	15
TEZA015H8-*	S2C	ZS13KAE-PFV	208-230/1/60	12.0	56	1	240	1.1	16.1	25
	T3C	ZS13KAE-TF5	208-230/3/60	9.7	58	1	240	1.1	13.2	20
	T4C	ZS13KAE-TFD	460/3/60	4.8	29	1	240	0.6	6.6	15
	T5C	ZS13KAE-TFE	575/3/60	3.6	24.5	1	240	0.5	5.0	15
TEZA020H8-*	S2C	ZS15KAE-PFV	208-230/1/60	15.7	68	1	240	1.1	20.7	35
	T3C	ZS15KAE-TF5	208-230/3/60	10.6	58	1	240	1.1	14.4	25
	T4C	ZS15KAE-TFD	460/3/60	5.4	29	1	240	0.6	7.4	15
	T5C	ZS15KAE-TFE	575/3/60	3.9	24	1	240	0.5	5.4	15
TEZA025H8-*	S2C	ZS19KAE-PFV	208-230/1/60	18.0	75	1	240	1.1	23.6	40
	T3C	ZS19KAE-TF5	208-230/3/60	13.7	73	1	240	1.1	18.2	30
	T4C	ZS19KAE-TFD	460/3/60	6.5	38	1	240	0.6	8.7	15
	T5C	ZS19KAE-TFE	575/3/60	4.3	28	1	240	0.5	5.9	15
TEZA030H8-*	S2C	ZS21KAE-PFV	208-230/1/60	23.2	112	1	400	2.1	31.1	50
	T3C	ZS21KAE-TF5	208-230/3/60	15.2	93	1	400	2.1	21.1	35
	T4C	ZS21KAE-TFD	460/3/60	6.9	48	1	400	1.1	9.7	15
	T5C	ZS21KAE-TFE	575/3/60	5.8	33	1	400	0.9	8.2	15
TEZA035H8-*	S2C	ZS26KAE-PFV	208-230/1/60	23.6	104	1	400	2.1	31.6	50
	T3C	ZS26KAE-TF5	208-230/3/60	15.5	93	1	400	2.1	21.5	35
	T4C	ZS26KAE-TFD	460/3/60	6.9	48	1	400	1.1	9.7	15
	T5C	ZS26KAE-TFE	575/3/60	6.4	38	1	400	0.9	8.9	15
TEZA040H8-*	S2C	ZS29KAE-PFV	208-230/1/60	26.1	137	1	400	2.1	34.7	60
	T3C	ZS29KAE-TF5	208-230/3/60	20.5	114	1	400	2.1	27.7	45
	T4C	ZS29KAE-TFD	460/3/60	9.4	58	1	400	1.1	12.9	20
	T5C	ZS29KAE-TFE	575/3/60	5.8	43	1	400	0.9	8.2	15
TEZA045H8-*	S2C	ZS33KAE-PFV	208-230/1/60	25.6	146	1	400	2.1	34.1	60
	T3C	ZS33KAE-TF5	208-230/3/60	22.3	114	1	400	2.1	30.0	50
	T4C	ZS33KAE-TFD	460/3/60	10.0	52	1	400	1.1	13.6	20
	T5C	ZS33KAE-TFE	575/3/60	6.9	39.5	1	400	0.9	9.5	15
TEZA050H8-*	S2C	ZB38KCE-PFV	208-230/1/60	31.1	175	1	400	2.1	41.0	70
	T3C	ZB38KCE-TF5	208-230/3/60	22.1	128	1	400	2.1	29.7	50
	T4C	ZB38KCE-TFD	460/3/60	9.6	63	1	400	1.1	13.1	20
	T5C	ZB38KCE-TFE	575/3/60	7.1	50	1	400	0.9	9.8	15
TEZA060H8-*	T3C	ZB45KCE-TF5	208-230/3/60	22.5	156	1	400	2.1	30.2	50
	T4C	ZB45KCE-TFD	460/3/60	11.5	75	1	400	1.1	15.5	25
	T5C	ZB45KCE-TFE	575/3/60	7.9	54	1	400	0.9	10.8	15
TEZA061H8-*	T3C	ZB48KCE-TF5	208-230/3/60	25.4	164	1	400	2.1	33.9	50
	T4C	ZB48KCE-TFD	460/3/60	13.6	100	1	400	1.1	18.1	30
	T5C	ZB48KCE-TFE	575/3/60	10.1	78	1	400	0.9	13.5	20
TEZA070H8-*	T3C	ZB57KCE-TF5	208-230/3/60	35.5	224	1	400	2.1	46.5	80
	T4C	ZB57KCE-TFD	460/3/60	15.2	99	1	400	1.1	20.1	35
	T5C	ZB57KCE-TFE	575/3/60	11.6	82.4	1	400	0.9	15.4	25
TEZA076H8-*	T3C	ZB66K5E-TFC	208-230/3/60	39.3	225	2	800	4.2	53.3	90
	T4C	ZB66K5E-TFD	460/3/60	17.3	114	2	800	2.2	23.8	40
	T5C	ZB66K5E-TFE	575/3/60	14.3	80	2	800	1.8	19.7	30
TEZA085H8-*	T3C	ZB76K5E-TFC	208-230/3/60	43.0	239	2	800	4.2	58.0	100
	T4C	ZB76K5E-TFD	460/3/60	20.7	125	2	800	2.2	28.1	45
	T5C	ZB76K5E-TFE	575/3/60	14.6	80	2	800	1.8	20.1	30
TEZA110H8-*	T3C	ZB95K5E-TWC	208-230/3/60	52.9	298	2	1560	7.2	73.3	125
	T4C	ZB95K5E-TFD	460/3/60	25.0	150	2	1560	3.4	34.7	50
	T5C	ZB95K5E-TFE	575/3/60	20.8	123	2	1560	2.8	28.8	45
TEZA150H8-*	T3C	ZB114K5E-TWC	208-230/3/60	63.0	321	2	1560	7.2	86.0	125
	T4C	ZB114K5E-TFD	460/3/60	27.9	179	2	1560	3.4	38.3	60
	T5C	ZB114K5E-TWE	575/3/60	22.4	132	2	1560	2.8	30.8	50

* I = Indoor, H = Outdoor. Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

table continues on next page >>>

ELECTRICAL DATA (cont'd)

MODEL TEZA		COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		CONDENSER FAN MOTOR			UNIT	
				RLA	LRA	QTY	WATTS	FLA	MCA	MOP
TEZA008L8-*	S2C	ZF03KAE-PFV	208-230/1/60	6.4	42.6	1	130	0.5	8.5	15
	T3C	ZF03KAE-TF5	208-230/3/60	4.1	31.7	1	130	0.5	5.6	15
TEZA010L8-*	S2C	ZF04KAE-PFV	208-230/1/60	7.4	40	1	130	0.5	9.8	15
	T3C	ZF04KAE-TF5	208-230/3/60	6.6	55	1	130	0.5	8.8	15
TEZA015L8-*	S2C	ZF05KAE-PFV	208-230/1/60	8.7	55	1	130	0.5	11.4	20
	T3C	ZF05KAE-TF5	208-230/3/60	7.5	58	1	130	0.5	9.9	15
TEZA020L8-*	S2C	ZF07KAE-PFV	208-230/1/60	13.9	75	1	130	0.5	17.9	30
	T3C	ZF07KAE-TF5	208-230/3/60	8.6	58	1	130	0.5	11.3	20
TEZA025L8-*	S2C	ZF08K4E-PFV	208-230/1/60	16.4	73	1	240	1.1	21.6	35
	T3C	ZF08K4E-TF5	208-230/3/60	9.6	63	1	240	1.1	13.1	20
	T4C	ZF08K4E-TFD	460/3/60	5.0	31	1	240	0.6	6.9	15
TEZA030L8-*	S2C	ZF09K4E-PFV	208-230/1/60	15.4	88	1	240	1.1	20.4	35
	T3C	ZF09K4E-TF5	208-230/3/60	9.9	77	1	240	1.1	13.5	20
	T4C	ZF09K4E-TFD	460/3/60	5.0	39	1	240	0.6	6.9	15
	T5C	ZF09K4E-TFE	575/3/60	4.3	31	1	240	0.5	5.9	15
TEZA035L8-*	S2C	ZF11K4E-PFV	208-230/1/60	20.7	109	1	240	1.1	27.0	45
	T3C	ZF11K4E-TF5	208-230/3/60	12.7	88	1	240	1.1	17.0	25
	T4C	ZF11K4E-TFD	460/3/60	6.4	44	1	240	0.6	8.6	15
	T5C	ZF11K4E-TFE	575/3/60	4.6	34	1	240	0.5	6.3	15
TEZA045L8-*	S2C	ZF13K4E-PFV	208-230/1/60	25.0	129	1	400	2.1	33.4	50
	T3C	ZF13K4E-TF5	208-230/3/60	13.8	99	1	400	2.1	19.4	30
	T4C	ZF13K4E-TFD	460/3/60	7.1	49.5	1	400	1.1	10.0	15
	T5C	ZF13K4E-TFE	575/3/60	7.1	40	1	400	0.9	9.8	15
TEZA055L8-*	S2C	ZF15K4E-PFV	208-230/1/60	27.9	169	1	400	2.1	37.0	60
	T3C	ZF15K4E-TF5	208-230/3/60	18.9	123	1	400	2.1	25.7	40
	T4C	ZF15K4E-TFD	460/3/60	8.9	62	1	400	1.1	12.2	20
	T5C	ZF15K4E-TFE	575/3/60	6.4	50	1	400	0.9	8.9	15
TEZA060L8-*	T3C	ZF18K4E-TF5	208-230/3/60	21.8	156	1	400	2.1	29.4	50
	T4C	ZF18K4E-TFD	460/3/60	9.0	75	1	400	1.1	12.4	20
	T5C	ZF18K4E-TFE	575/3/60	7.9	54	1	400	0.9	10.8	15
TEZA075L8-*	T3C	ZF25K4E-TF5	208-230/3/60	26.7	224	1	400	2.1	35.5	60
	T4C	ZF25K4E-TFD	460/3/60	11.9	99	1	400	1.1	16.0	25
	T5C	ZF25K4E-TFE	575/3/60	9.1	82.4	1	400	0.9	12.3	20
TEZA085L8-*	T3C	ZF28K4E-TFC	208-230/3/60	30.4	199	1	400	2.1	40.1	70
	T4C	ZF28K4E-TFD	460/3/60	14.4	121	1	400	1.1	19.1	30
	T5C	ZF28K4E-TFE	575/3/60	11.4	68.9	1	400	0.9	15.2	25
TEZA100L8-*	T3C	ZF34K5E-TFC	208-230/3/60	37.1	239	1	400	2.1	48.5	80
	T4C	ZF34K5E-TFD	460/3/60	17.9	100	1	400	1.1	23.5	40
	T5C	ZF34K5E-TFE	575/3/60	14.3	100	1	400	0.9	18.8	30
TEZA130L8-*	T3C	ZF41K5E-TFC	208-230/3/60	42.1	248	2	800	4.2	56.8	90
	T4C	ZF41K5E-TFD	460/3/60	19.3	125	2	800	2.2	26.3	45
	T5C	ZF41K5E-TFE	575/3/60	15.6	100	2	800	1.8	21.3	35
TEZA150L8-*	T3C	ZF49K5E-TFC	208-230/3/60	50.7	339	2	800	4.2	67.6	100
	T4C	ZF49K5E-TFD	460/3/60	20.2	139	2	800	2.2	27.5	45
	T5C	ZF49K5E-TFE	575/3/60	18.2	123	2	800	1.8	24.6	40
TEZA170L8-*	T3C	ZF54K5E-TFC	208-230/3/60	58.7	423	2	1560	7.2	80.6	125
	T4C	ZF54K5E-TFD	460/3/60	28.6	185	2	1560	3.4	39.2	60
	T5C	ZF54K5E-TFE	575/3/60	22.9	145	2	1560	2.8	31.4	50

* I = Indoor, H = Outdoor. Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

ELECTRICAL DATA
Models with EC Motor(s)

MODEL TEZA		COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		ECM CONDENSER FAN **			UNIT	
				RLA	LRA	QTY	WATTS	FLA	MCA	MOP
TEZA007H8-*	S2C	ZB06KAE-PFV	208-230/1/60	6.0	36.0	1	100	1.0	8.5	15
	T3C	ZB06KAE-TF5	208-230/3/60	4.8	37.8	1	100	1.0	7.0	15
TEZA008H8-*	S2C	ZB07KAE-PFV	208-230/1/60	6.3	48.0	1	100	1.0	8.9	15
	T3C	ZB07KAE-TF5	208-230/3/60	5.2	37.8	1	100	1.0	7.5	15
TEZA009H8-*	S2C	ZB08KAE-PFV	208-230/1/60	8.0	47.2	1	100	1.0	11.0	15
	T3C	ZB08KAE-TF5	208-230/3/60	5.3	37.8	1	100	1.0	7.6	15
TEZA010H8-*	S2C	ZS09KAE-PFV	208-230/1/60	10.0	40.3	1	175	2.0	14.5	20
	T3C	ZS09KAE-TF5	208-230/3/60	8.0	55.4	1	175	2.0	12.0	20
	T4C	ZS09KAE-TFD	460/3/60	3.8	28	1	175	1.0	5.8	15
TEZA011H8-*	S2C	ZS11KAE-PFV	208-230/1/60	12.6	55	1	175	2.0	17.8	30
	T3C	ZS11KAE-TF5	208-230/3/60	10.4	58	1	175	2.0	15.0	25
	T4C	ZS11KAE-TFD	460/3/60	4.3	28	1	175	1.0	6.4	15
TEZA015H8-*	S2C	ZS13KAE-PFV	208-230/1/60	12.0	56	1	175	2.0	17.0	25
	T3C	ZS13KAE-TF5	208-230/3/60	9.7	58	1	175	2.0	14.1	20
	T4C	ZS13KAE-TFD	460/3/60	4.8	29	1	175	1.0	7.0	15
	T5C	ZS13KAE-TFE	575/3/60	3.6	24.5	1	175	0.8	5.3	15
TEZA020H8-*	S2C	ZS15KAE-PFV	208-230/1/60	15.7	68	1	175	2.0	21.6	35
	T3C	ZS15KAE-TF5	208-230/3/60	10.6	58	1	175	2.0	15.3	25
	T4C	ZS15KAE-TFD	460/3/60	5.4	29	1	175	1.0	7.8	15
	T5C	ZS15KAE-TFE	575/3/60	3.9	24	1	175	0.8	5.7	15
TEZA025H8-*	S2C	ZS19KAE-PFV	208-230/1/60	18.0	75	1	175	2.0	24.5	40
	T3C	ZS19KAE-TF5	208-230/3/60	13.7	73	1	175	2.0	19.1	30
	T4C	ZS19KAE-TFD	460/3/60	6.5	38	1	175	1.0	9.1	15
	T5C	ZS19KAE-TFE	575/3/60	4.3	28	1	175	0.8	6.2	15
TEZA030H8-*	S2C	ZS21KAE-PFV	208-230/1/60	23.2	112	1	315	3.5	32.5	50
	T3C	ZS21KAE-TF5	208-230/3/60	15.2	93	1	315	3.5	22.5	35
	T4C	ZS21KAE-TFD	460/3/60	6.9	48	1	315	1.8	10.4	15
	T5C	ZS21KAE-TFE	575/3/60	5.8	33	1	315	1.4	8.7	15
TEZA035H8-*	S2C	ZS26KAE-PFV	208-230/1/60	23.6	104	1	315	3.5	33.0	50
	T3C	ZS26KAE-TF5	208-230/3/60	15.5	93	1	315	3.5	22.9	35
	T4C	ZS26KAE-TFD	460/3/60	6.9	48	1	315	1.8	10.4	15
	T5C	ZS26KAE-TFE	575/3/60	6.4	38	1	315	1.4	9.4	15
TEZA040H8-*	S2C	ZS29KAE-PFV	208-230/1/60	26.1	137	1	315	3.5	36.1	60
	T3C	ZS29KAE-TF5	208-230/3/60	20.5	114	1	315	3.5	29.1	45
	T4C	ZS29KAE-TFD	460/3/60	9.4	58	1	315	1.8	13.6	20
	T5C	ZS29KAE-TFE	575/3/60	5.8	43	1	315	1.4	8.7	15
TEZA045H8-*	S2C	ZS33KAE-PFV	208-230/1/60	25.6	146	1	315	3.5	35.5	60
	T3C	ZS33KAE-TF5	208-230/3/60	22.3	114	1	315	3.5	31.4	50
	T4C	ZS33KAE-TFD	460/3/60	10.0	52	1	315	1.8	14.3	20
	T5C	ZS33KAE-TFE	575/3/60	6.9	39.5	1	315	1.4	10.0	15
TEZA050H8-*	S2C	ZB38KCE-PFV	208-230/1/60	31.1	175	1	315	3.5	42.4	70
	T3C	ZB38KCE-TF5	208-230/3/60	22.1	128	1	315	3.5	31.1	50
	T4C	ZB38KCE-TFD	460/3/60	9.6	63	1	315	1.8	13.8	20
	T5C	ZB38KCE-TFE	575/3/60	7.1	50	1	315	1.4	10.3	15
TEZA060H8-*	T3C	ZB45KCE-TF5	208-230/3/60	22.5	156	1	315	3.5	31.6	50
	T4C	ZB45KCE-TFD	460/3/60	11.5	75	1	315	1.8	16.2	25
	T5C	ZB45KCE-TFE	575/3/60	7.9	54	1	315	1.4	11.3	15
TEZA061H8-*	T3C	ZB48KCE-TF5	208-230/3/60	25.4	164	1	315	3.5	35.3	60
	T4C	ZB48KCE-TFD	460/3/60	13.6	100	1	315	1.8	18.8	30
	T5C	ZB48KCE-TFE	575/3/60	10.1	78	1	315	1.4	14.0	20
TEZA070H8-*	T3C	ZB57KCE-TF5	208-230/3/60	35.5	224	1	315	3.5	47.9	80
	T4C	ZB57KCE-TFD	460/3/60	15.2	99	1	315	1.8	20.8	35
	T5C	ZB57KCE-TFE	575/3/60	11.6	82.4	1	315	1.4	15.9	25
TEZA076H8-*	T3C	ZB66K5E-TFC	208-230/3/60	39.3	225	2	630	7.0	56.1	90
	T4C	ZB66K5E-TFD	460/3/60	17.3	114	2	630	3.6	25.2	40
	T5C	ZB66K5E-TFE	575/3/60	14.3	80	2	630	2.8	20.7	35
TEZA085H8-*	T3C	ZB76K5E-TFC	208-230/3/60	43.0	239	2	630	7.0	60.8	100
	T4C	ZB76K5E-TFD	460/3/60	20.7	125	2	630	3.6	29.5	50
	T5C	ZB76K5E-TFE	575/3/60	14.6	80	2	630	2.8	21.1	35
TEZA110H8-*	T3C	ZB95K5E-TWC	208-230/3/60	52.9	298	2	1180	10.6	76.7	125
	T4C	ZB95K5E-TFD	460/3/60	25.0	150	2	1180	5.8	37.1	60
	T5C	ZB95K5E-TFE	575/3/60	20.8	123	2	1180	4.2	30.2	50
TEZA150H8-*	T3C	ZB114K5E-TWC	208-230/3/60	63.0	321	2	1180	10.6	89.4	150
	T4C	ZB114K5E-TFD	460/3/60	27.9	179	2	1180	5.8	40.7	60
	T5C	ZB114K5E-TWE	575/3/60	22.4	132	2	1180	4.2	32.2	50

* I = Indoor, H = Outdoor. Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

** Some 460V and all 575V Units use a 230V motor with auto transformer.

ELECTRICAL DATA
Models with EC Motor(s) (cont'd)

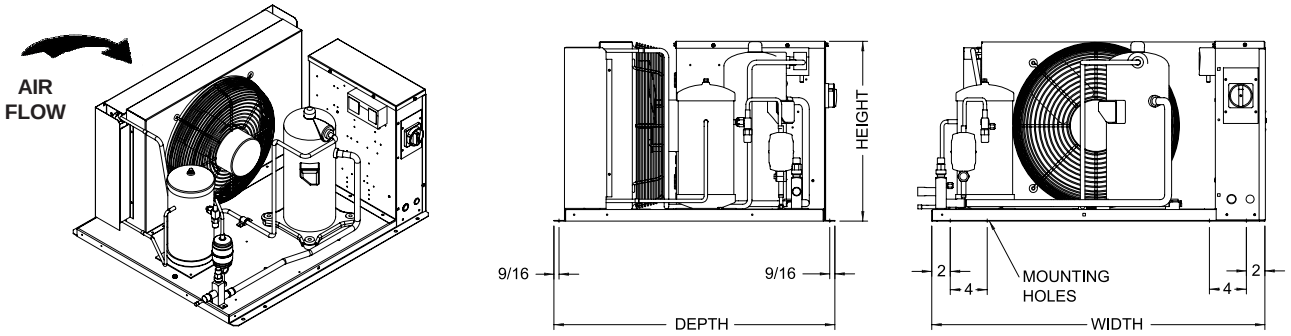
MODEL TEZA		COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		ECM CONDENSER FAN **			UNIT	
				RLA	LRA	QTY	WATTS	FLA	MCA	MOP
TEZA008L8-*	S2C	ZF03KAE-PFV	208-230/1/60	6.4	42.6	1	100	1.0	9.0	15
	T3C	ZF03KAE-TF5	208-230/3/60	4.1	31.7	1	100	1.0	6.1	15
TEZA010L8-*	S2C	ZF04KAE-PFV	208-230/1/60	7.4	40	1	100	1.0	10.3	15
	T3C	ZF04KAE-TF5	208-230/3/60	6.6	55	1	100	1.0	9.3	15
TEZA015L8-*	S2C	ZF05KAE-PFV	208-230/1/60	8.7	55	1	100	1.0	11.9	20
	T3C	ZF05KAE-TF5	208-230/3/60	7.5	58	1	100	1.0	10.4	15
TEZA020L8-*	S2C	ZF07KAE-PFV	208-230/1/60	13.9	75	1	100	1.0	18.4	30
	T3C	ZF07KAE-TF5	208-230/3/60	8.6	58	1	100	1.0	11.8	20
TEZA025L8-*	S2C	ZF08K4E-PFV	208-230/1/60	16.4	73	1	175	2.0	22.5	35
	T3C	ZF08K4E-TF5	208-230/3/60	9.6	63	1	175	2.0	14.0	20
	T4C	ZF08K4E-TFD	460/3/60	5.0	31	1	175	1.0	7.3	15
TEZA030L8-*	S2C	ZF09K4E-PFV	208-230/1/60	15.4	88	1	175	2.0	21.3	35
	T3C	ZF09K4E-TF5	208-230/3/60	9.9	77	1	175	2.0	14.4	20
	T4C	ZF09K4E-TFD	460/3/60	5.0	39	1	175	1.0	7.3	15
	T5C	ZF09K4E-TFE	575/3/60	4.3	31	1	175	0.8	6.2	15
TEZA035L8-*	S2C	ZF11K4E-PFV	208-230/1/60	20.7	109	1	175	2.0	27.9	45
	T3C	ZF11K4E-TF5	208-230/3/60	12.7	88	1	175	2.0	17.9	30
	T4C	ZF11K4E-TFD	460/3/60	6.4	44	1	175	1.0	9.0	15
	T5C	ZF11K4E-TFE	575/3/60	4.6	34	1	175	0.8	6.6	15
TEZA045L8-*	S2C	ZF13K4E-PFV	208-230/1/60	25.0	129	1	315	3.5	34.8	60
	T3C	ZF13K4E-TF5	208-230/3/60	13.8	99	1	315	3.5	20.8	30
	T4C	ZF13K4E-TFD	460/3/60	7.1	49.5	1	315	1.8	10.7	15
	T5C	ZF13K4E-TFE	575/3/60	7.1	40	1	315	1.4	10.3	15
TEZA055L8-*	S2C	ZF15K4E-PFV	208-230/1/60	27.9	169	1	315	3.5	38.4	60
	T3C	ZF15K4E-TF5	208-230/3/60	18.9	123	1	315	3.5	27.1	45
	T4C	ZF15K4E-TFD	460/3/60	8.9	62	1	315	1.8	12.9	20
	T5C	ZF15K4E-TFE	575/3/60	6.4	50	1	315	1.4	9.4	15
TEZA060L8-*	T3C	ZF18K4E-TF5	208-230/3/60	21.8	156	1	315	3.5	30.8	50
	T4C	ZF18K4E-TFD	460/3/60	9.0	75	1	315	1.8	13.1	20
	T5C	ZF18K4E-TFE	575/3/60	7.9	54	1	315	1.4	11.3	15
TEZA075L8-*	T3C	ZF25K4E-TF5	208-230/3/60	26.7	224	1	315	3.5	36.9	60
	T4C	ZF25K4E-TFD	460/3/60	11.9	99	1	315	1.8	16.7	25
	T5C	ZF25K4E-TFE	575/3/60	9.1	82.4	1	315	1.4	12.8	20
TEZA085L8-*	T3C	ZF28K4E-TFC	208-230/3/60	30.4	199	1	315	3.5	41.5	70
	T4C	ZF28K4E-TFD	460/3/60	14.4	121	1	315	1.8	19.8	30
	T5C	ZF28K4E-TFE	575/3/60	11.4	68.9	1	315	1.4	15.7	25
TEZA100L8-*	T3C	ZF34K5E-TFC	208-230/3/60	37.1	239	1	315	3.5	49.9	80
	T4C	ZF34K5E-TFD	460/3/60	17.9	100	1	315	1.8	24.2	40
	T5C	ZF34K5E-TFE	575/3/60	14.3	100	1	315	1.4	19.3	30
TEZA130L8-*	T3C	ZF41K5E-TFC	208-230/3/60	42.1	248	2	630	7.0	59.6	100
	T4C	ZF41K5E-TFD	460/3/60	19.3	125	2	630	3.6	27.7	45
	T5C	ZF41K5E-TFE	575/3/60	15.6	100	2	630	2.8	22.3	35
TEZA150L8-*	T3C	ZF49K5E-TFC	208-230/3/60	50.7	339	2	630	7.0	70.4	120
	T4C	ZF49K5E-TFD	460/3/60	20.2	139	2	630	3.6	28.9	45
	T5C	ZF49K5E-TFE	575/3/60	18.2	123	2	630	2.8	25.6	40
TEZA170L8-*	T3C	ZF54K5E-TFC	208-230/3/60	58.7	423	2	1180	10.6	84.0	125
	T4C	ZF54K5E-TFD	460/3/60	28.6	185	2	1180	5.4	41.2	70
	T5C	ZF54K5E-TFE	575/3/60	22.9	145	2	1180	4.2	32.8	50

* I = Indoor, H = Outdoor. Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

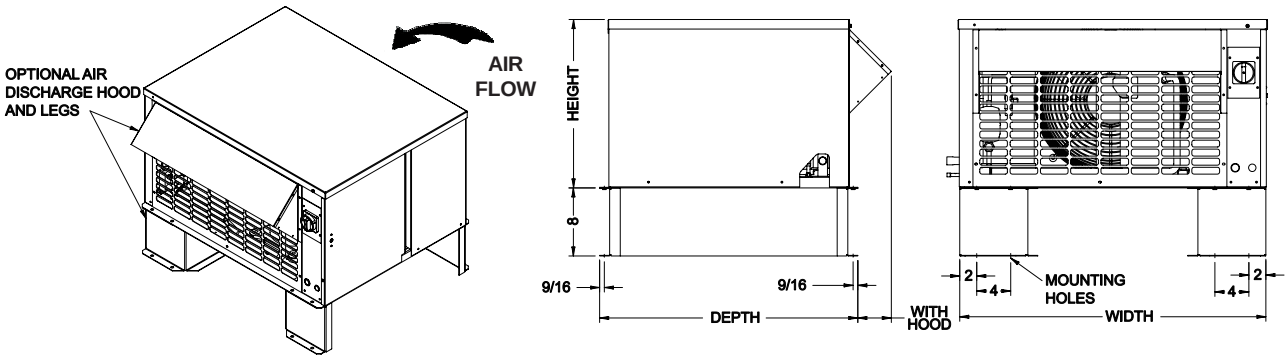
** Some 460V and all 575V Units use a 230V motor with auto transformer.

DIMENSIONAL DATA
(1 Fan Models Small Chassis)

DRAWING #1

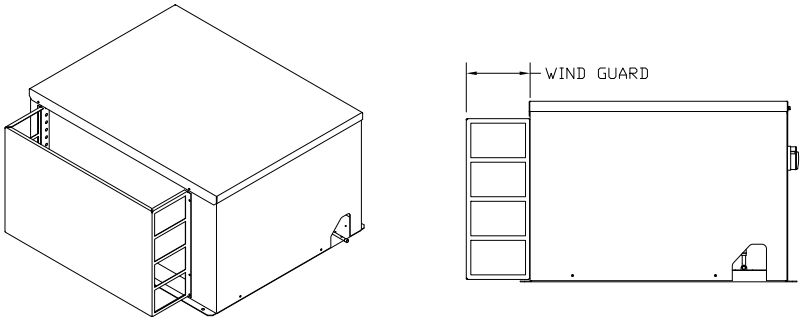


INDOOR DIMENSIONS



OUTDOOR DIMENSIONS

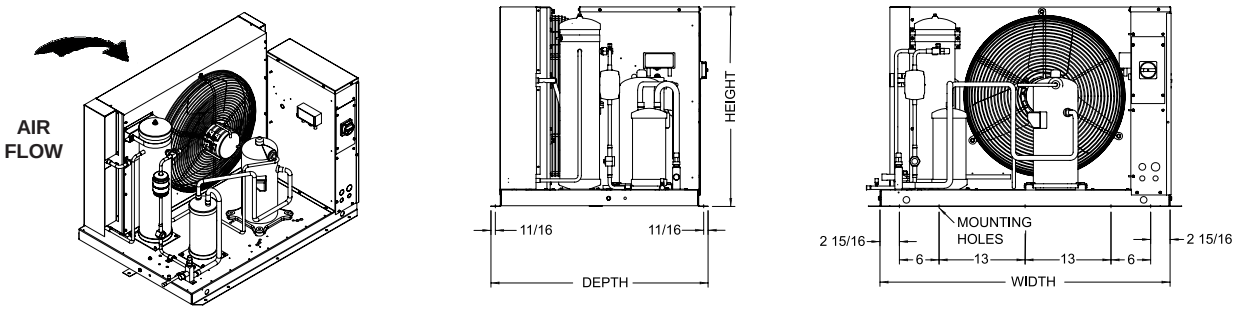
NOTE: Discharge hood, legs and wind guard are optional components



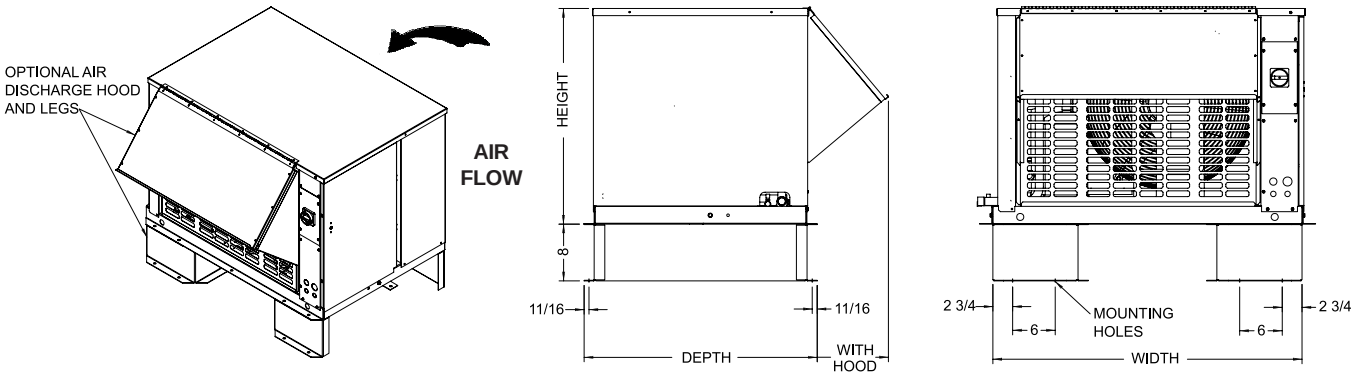
REFER TO PAGE 31 FOR
DIMENSIONAL DATA FOR SPECIFIC MODELS

DIMENSIONAL DATA
(1 Fan Models Large Chassis)

DRAWING #2

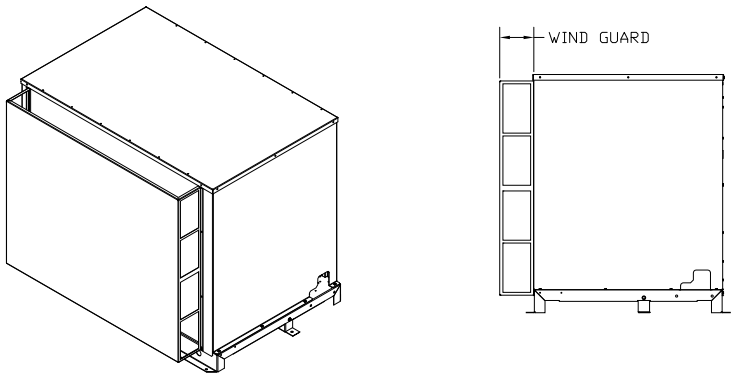


INDOOR DIMENSIONS



OUTDOOR DIMENSIONS

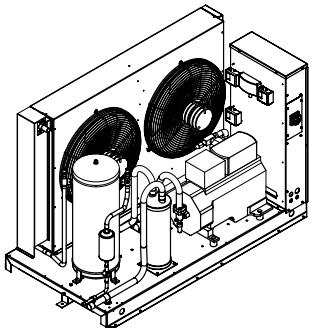
NOTE: Discharge hood, legs and wind guard are optional components

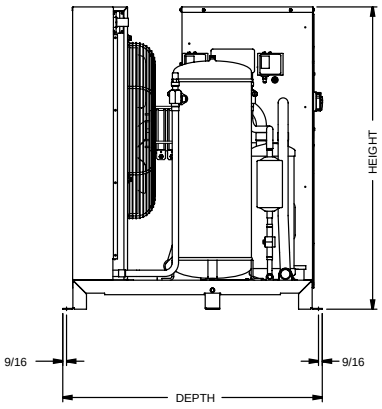


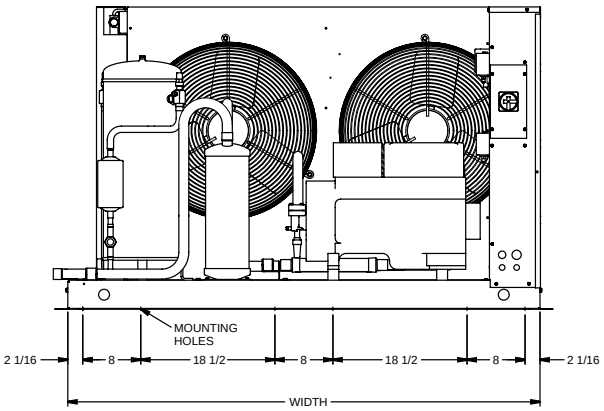
REFER TO PAGE 31 FOR
DIMENSIONAL DATA FOR SPECIFIC MODELS

DIMENSIONAL DATA
(2 Fan Models Small Chassis)

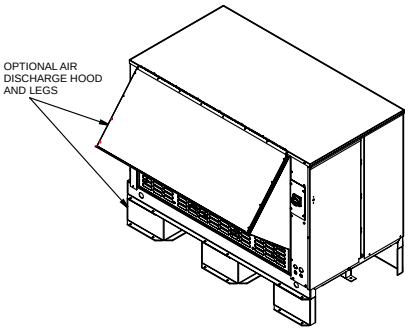
DRAWING #3

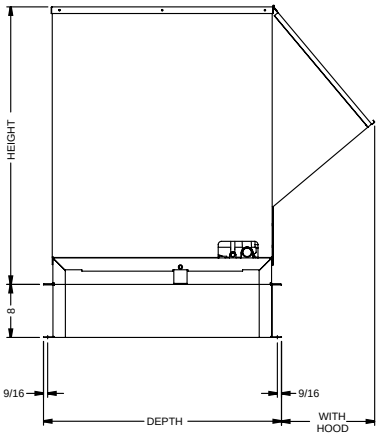


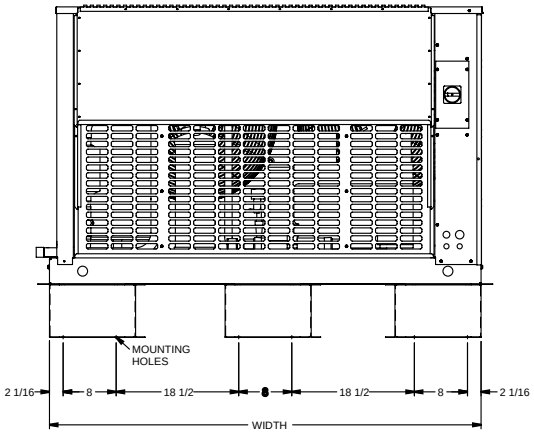




INDOOR DIMENSIONS

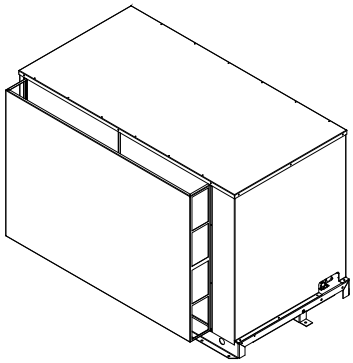


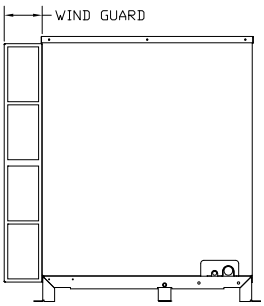




OUTDOOR DIMENSIONS

NOTE: Discharge hood and legs are optional components

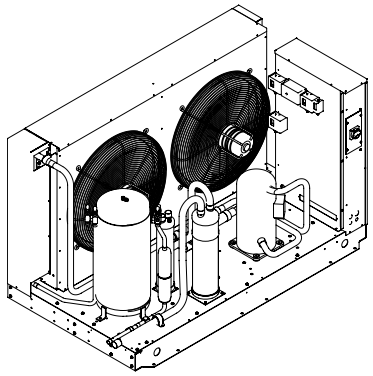


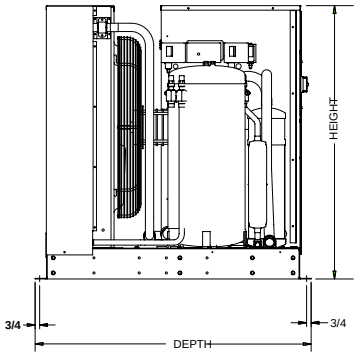


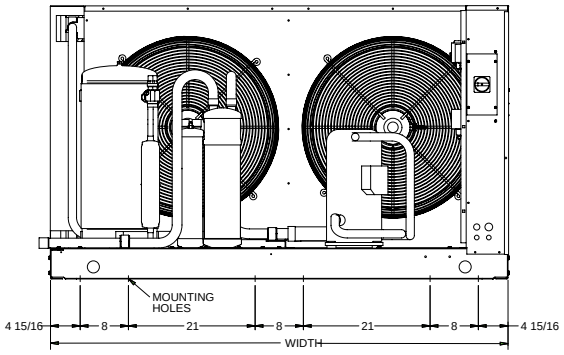
REFER TO PAGE 31 FOR
DIMENSIONAL DATA FOR SPECIFIC MODELS

DIMENSIONAL DATA
(2 Fan Models Large Chassis)

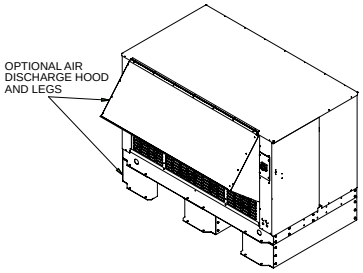
DRAWING #4

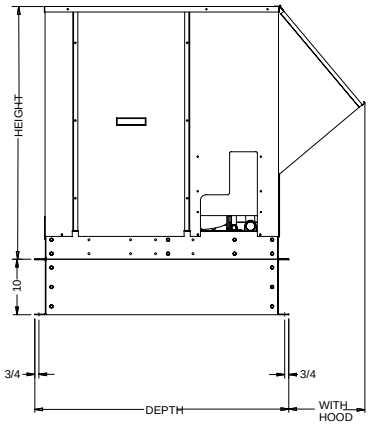


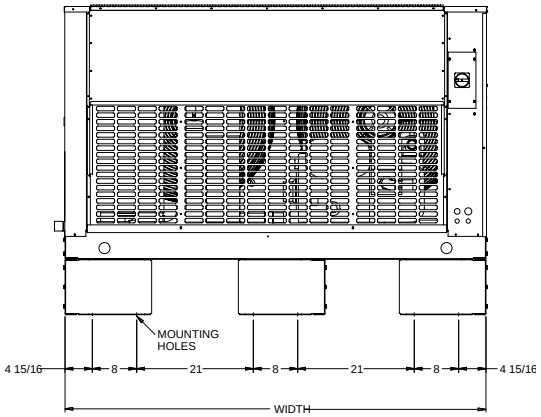




INDOOR DIMENSIONS

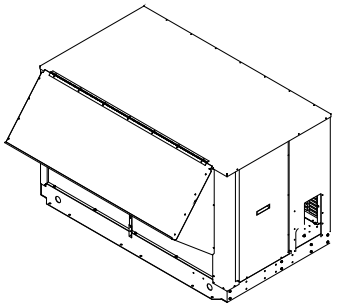


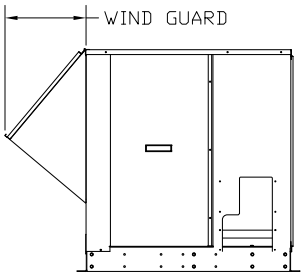




OUTDOOR DIMENSIONS

NOTE: Discharge hood, legs and wind guard are optional components





REFER TO PAGE 31 FOR DIMENSIONAL DATA FOR SPECIFIC MODELS

MODEL TEZA	CHASSIS	DRAWING #	OUTDOOR MODELS										INDOOR MODELS					
			WIDTH		DEPTH						HEIGHT		WIDTH		DEPTH		HEIGHT	
					Base		Hood, add:		Wind Guard, add:									
			Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm
TEZA007H8	A	1 (page 27)	24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492	19 3/8	492	24 5/8	625	30 3/8	772	19	483
TEZA008H8			24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492	19 3/8	492	24 5/8	625	30 3/8	772	19	483
TEZA009H8			24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492	19 3/8	492	24 5/8	625	30 3/8	772	19	483
TEZA010H8	B		36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
TEZA011H8			36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
TEZA015H8			36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
TEZA020H8			36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
TEZA025H8			36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
TEZA030H8	C	2 (page 28)	43 7/8	1114	32 7/8	835	43	1092	30 3/8	772	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
TEZA035H8			43 7/8	1114	32 7/8	835	43	1092	30 3/8	772	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
TEZA040H8			43 7/8	1114	32 7/8	835	43	1092	30 3/8	772	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
TEZA045H8			43 7/8	1114	32 7/8	835	43	1092	30 3/8	772	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
TEZA050H8			43 7/8	1114	32 7/8	835	43	1092	30 3/8	772	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
TEZA060H8	D		52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
TEZA061H8			52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
TEZA070H8			52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
TEZA076H8	E	3 (page 29)	65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	65 1/8	1654	35 7/8	911	41 11/16	1059
TEZA085H8			65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	65 1/8	1654	35 7/8	911	41 11/16	1059
TEZA110H8	F	4 (page 30)	75 7/8	1927	45 3/4	1162	59	1511	45 1/2	1156	45 1/2	1156	75 7/8	1927	45 3/4	1162	45 17/32	1156
TEZA150H8			75 7/8	1927	45 3/4	1162	59	1511	45 1/2	1156	45 1/2	1156	75 7/8	1927	45 3/4	1162	45 17/32	1156
TEZA008L8	A	1 (page 27)	24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492	19 3/8	505	24 5/8	625	30 3/8	772	19	483
TEZA010L8			24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492	19 3/8	505	24 5/8	625	30 3/8	772	19	483
TEZA015L8			24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492	19 3/8	505	24 5/8	625	30 3/8	772	19	483
TEZA020L8			24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492	19 3/8	505	24 5/8	625	30 3/8	772	19	483
TEZA025L8	B		36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
TEZA030L8			36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
TEZA035L8			36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
TEZA045L8	C	2 (page 28)	43 7/8	1114	32 7/8	835	43	1092	30 3/8	772	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
TEZA055L8			43 7/8	1114	32 7/8	835	43	1092	30 3/8	772	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
TEZA060L8			43 7/8	1114	32 7/8	835	43	1092	30 3/8	772	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
TEZA075L8	D		52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
TEZA085L8			52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
TEZA100L8			52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
TEZA130L8	E	3 (page 29)	65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	65 1/8	1654	35 7/8	911	41 11/16	1059
TEZA150L8			65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064	41 7/8	1064	65 1/8	1654	35 7/8	911	41 11/16	1059
TEZA170L8	F	4 (page 30)	75 7/8	1927	45 3/4	1162	59	1511	41 7/8	1064	45 1/2	1156	75 7/8	1927	45 3/4	1162	45 17/32	1156

ANNUAL WALK-IN ENERGY FACTOR (AWEF) RATINGS FOR HIGH/MEDIUM TEMP. APPLICATIONS

BASE UNIT MODEL TEZA	AWEF	
	OUTDOOR MODELS	INDOOR MODELS
TEZA007H8	7.11	5.33
TEZA008H8	7.57	5.67
TEZA009H8	7.90	5.84
TEZA010H8	7.46	5.74
TEZA011H8	7.59	5.78
TEZA015H8	7.78	5.82
TEZA020H8	7.87	5.60
TEZA025H8	8.11	5.87
TEZA030H8	8.91	6.56
TEZA035H8	8.98	6.47

BASE UNIT MODEL TEZA	AWEF	
	OUTDOOR MODELS	INDOOR MODELS
TEZA040H8	8.97	6.42
TEZA045H8	8.86	6.45
TEZA050H8	8.54	6.09
TEZA060H8	9.37	6.77
TEZA061H8	8.96	6.42
TEZA070H8	8.64	6.32
TEZA076H8	8.73	6.38
TEZA085H8	8.63	6.24
TEZA110H8	8.43	6.21
TEZA150H8	8.39	6.09

SPECIFICATIONS

MODEL TEZA	UNIT CONNECTIONS				R404A RECEIVER CAPACITY 90% FULL *		APPROX. SHIPPING WEIGHT			
	SUCTION (OD)		LIQUID (OD)				OUTDOOR MODELS		INDOOR MODELS	
	Inches	*mm*	Inches	*mm*	Lbs.	*Kgs*	Lbs.	*Kgs*	Lbs.	*Kgs*
TEZA007H8	5/8	*16*	3/8	*10*	5.4	*2.4*	183	*83*	161	*73*
TEZA008H8	5/8	*16*	3/8	*10*	5.4	*2.4*	188	*85*	167	*76*
TEZA009H8	5/8	*16*	3/8	*10*	5.4	*2.4*	188	*85*	167	*76*
TEZA010H8	5/8	*16*	3/8	*10*	11	*4.9*	285	*129*	265	*120*
TEZA011H8	5/8	*16*	3/8	*10*	11	*4.9*	285	*129*	265	*120*
TEZA015H8	7/8	*22*	3/8	*10*	11	*4.9*	285	*129*	265	*120*
TEZA020H8	7/8	*22*	3/8	*10*	11	*4.9*	300	*136*	280	*127*
TEZA025H8	7/8	*22*	1/2	*13*	14	*6.3*	320	*145*	290	*132*
TEZA030H8	7/8	*22*	1/2	*13*	22	*9.9*	410	*186*	380	*172*
TEZA035H8	7/8	*22*	1/2	*13*	22	*9.9*	415	*188*	380	*172*
TEZA040H8	1 1/8	*29*	1/2	*13*	22	*9.9*	420	*191*	390	*177*
TEZA045H8	1 1/8	*29*	1/2	*13*	22	*9.9*	425	*193*	390	*177*
TEZA050H8	1 1/8	*29*	1/2	*13*	22	*9.9*	425	*193*	390	*177*
TEZA060H8	1 1/8	*29*	5/8	*16*	30	*13.8*	470	*213*	430	*195*
TEZA061H8	1 1/8	*29*	5/8	*16*	30	*13.6*	510	*231*	465	*211*
TEZA070H8	1 3/8	*35*	5/8	*16*	30	*13.6*	515	*234*	470	*213*
TEZA076H8	1 3/8	*35*	5/8	*16*	54	*24.5*	635	*288*	580	*263*
TEZA085H8	1 3/8	*35*	5/8	*16*	54	*24.5*	645	*293*	590	*268*
TEZA110H8	1 3/8	*35*	7/8	*22*	76	*34.5*	745	*338*	690	*313*
TEZA150H8	1 5/8	*41*	7/8	*22*	76	*34.5*	845	*383*	790	*358*
TEZA008L8	5/8	*16*	3/8	*10*	5.4	*2.4*	205	*93*	185	84
TEZA010L8	5/8	*16*	3/8	*10*	5.4	*2.4*	205	*93*	185	*84*
TEZA015L8	5/8	*16*	3/8	*10*	5.4	*2.4*	210	*95*	190	*86*
TEZA020L8	7/8	*22*	3/8	*10*	11	*4.9*	315	*143*	290	*132*
TEZA025L8	7/8	*22*	3/8	*10*	14	*6.3*	335	*152*	310	*141*
TEZA030L8	7/8	*22*	3/8	*10*	14	*6.3*	425	*193*	390	*177*
TEZA035L8	7/8	*22*	1/2	*13*	14	*6.3*	430	*195*	400	*181*
TEZA045L8	1 1/8	*29*	1/2	*13*	22	*9.9*	435	*197*	400	*181*
TEZA055L8	1 1/8	*29*	1/2	*13*	22	*9.9*	440	*200*	400	*181*
TEZA060L8	1 1/8	*29*	1/2	*13*	22	*10.0*	485	*220*	450	*204*
TEZA075L8	1 3/8	*35*	5/8	*16*	30	*13.8*	495	*225*	460	*209*
TEZA085L8	1 3/8	*35*	5/8	*16*	30	*13.6*	525	*238*	480	*218*
TEZA100L8^	1 3/8	*35*	5/8	*16*	30	*13.6*	545	*247*	500	*227*
TEZA130L8	1 3/8	*35*	5/8	*16*	54	*24.5*	725	*329*	670	*304*
TEZA150L8	1 3/8	*35*	5/8	*16*	54	*24.5*	745	*338*	690	*313*
TEZA170L8	1 5/8	*41*	7/8	*22*	76	*34.5*	955	*433*	900	*408*

^ Options may be limited. Consult factory for details.

*** NOTE ON ALTERNATE REFRIGERANTS:**

* PUBLISHED RECEIVER CAPACITY IS BASED ON **R404A** ON MODELS USING "8" AS REFRIGERANT CODE.
FOR ALTERNATE REFRIGERANTS, MULTIPLY **R404A** VALUE BY THE APPROPRIATE VALUE BELOW:

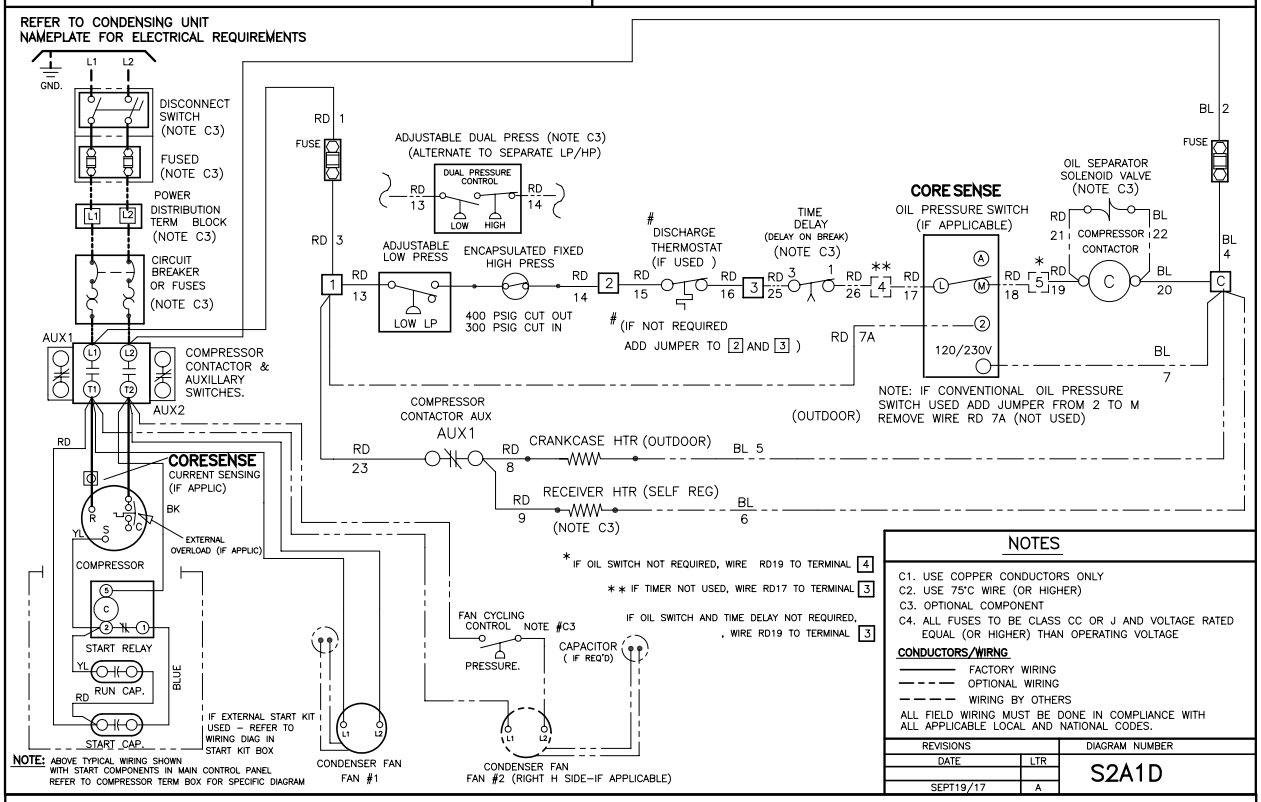
R407A	R407C	R448A	R507	R22
1.10	1.10	1.05	1.00	1.15

- For R449A, use R448A data.

TYPICAL SYSTEM WIRING DIAGRAM
208-230/1/60 Unit
with 230V Air Defrost Evaporator

CONDENSING UNIT WIRING DIAGRAM

- 208/230V–1–60 or 200/220V–1–50 Hz
- OPTIONAL CORESENSE OIL PROTECTION
- STANDARD CTRL CIRCUIT–WITH DISCH T'STAT (IF REQUIRED)



NOTES

C1. USE COPPER CONDUCTORS ONLY
C2. USE 75°C WIRE (OR HIGHER)
C3. OPTIONAL COMPONENT
C4. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

CONDUCTORS/WIRNG

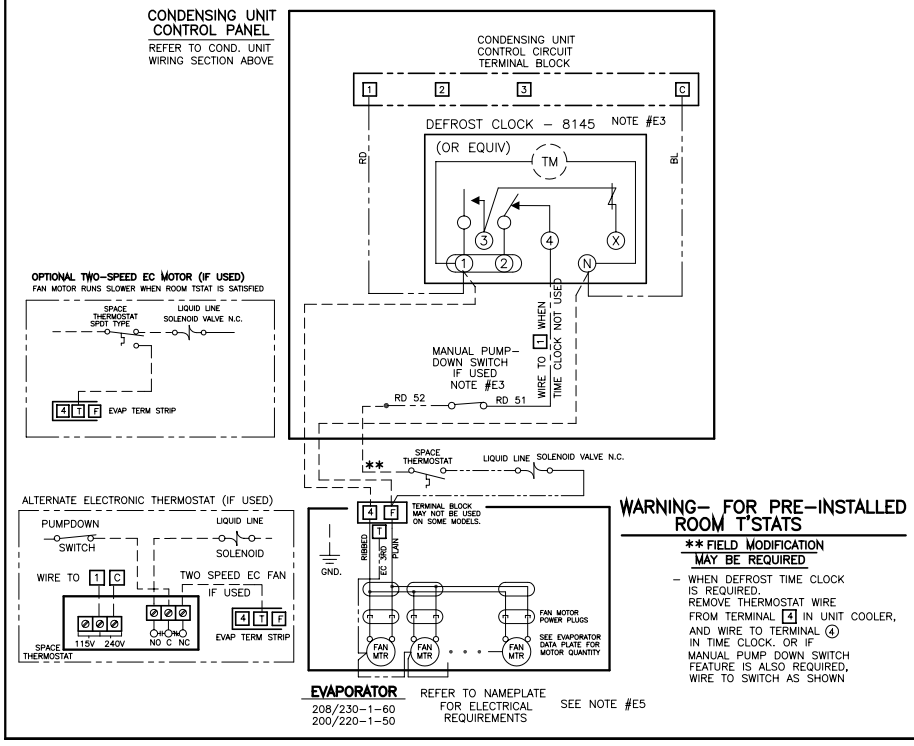
——— FACTORY WIRING
– – – – OPTIONAL WIRING
– – – – WIRING BY OTHERS

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

REVISIONS		DIAGRAM NUMBER
DATE	LTR	S2A1D
SEPT19/17	A	

TYPICAL EVAPORATOR WIRING: FOR SINGLE AIR DEFROST EVAPORATOR– SINGLE POINT

FOR USE WITH: 208/230–1–60, 200/220–1–50 OR 208/230–3–60, 200/220–3–50 CONDENSING UNITS WITH OR WITHOUT DEFROST TIME CLOCK AND FOR TOTAL EVAP FAN AMPS NOT EXCEEDING 12A



WARNING– FOR PRE–INSTALLED ROOM T'STATS

**** FIELD MODIFICATION MAY BE REQUIRED**

– WHEN DEFROST TIME CLOCK IS REQUIRED. REMOVE THERMOSTAT WIRE FROM TERMINAL 4 IN UNIT COOLER, AND WIRE TO TERMINAL 4 IN TIME CLOCK. OR IF MANUAL PUMP DOWN SWITCH FEATURE IS ALSO REQUIRED, WIRE TO SWITCH AS SHOWN

NOTES

E1. USE COPPER CONDUCTORS ONLY
E2. USE 75°C WIRE (OR HIGHER)
E3. OPTIONAL COMPONENT. MAY BE FACTORY INSTALLED IN COND. UNIT, EVAPORATOR, OR SUPPLIED BY OTHERS.
E5. OVERCURRENT PROTECTION FOR EVAPORATOR MUST NOT EXCEED MAXIMUM VALUE SHOWN ON EVAPORATOR NAMEPLATE.
E6. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

TERMINALS

○ –COMPONENT TERMINAL – MARKED
⬡ –COMPONENT TERMINAL – UNMARKED (IDENTIFIABLE BY LOCATION)
○ –COMPONENT TERMINAL – UNMARKED (UNIDENTIFIABLE)
□ –TERMINAL BLOCK TERMINAL
● –WIRE SPLICE

CONDUCTORS/WIRING

——— FACTORY WIRING
– – – – – – – – WIRING BY OTHERS
—— – – —— OPTIONAL COMPONENT WIRING (SOME OPTIONAL COMPONENTS MAY BE FACTORY WIRED.)

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

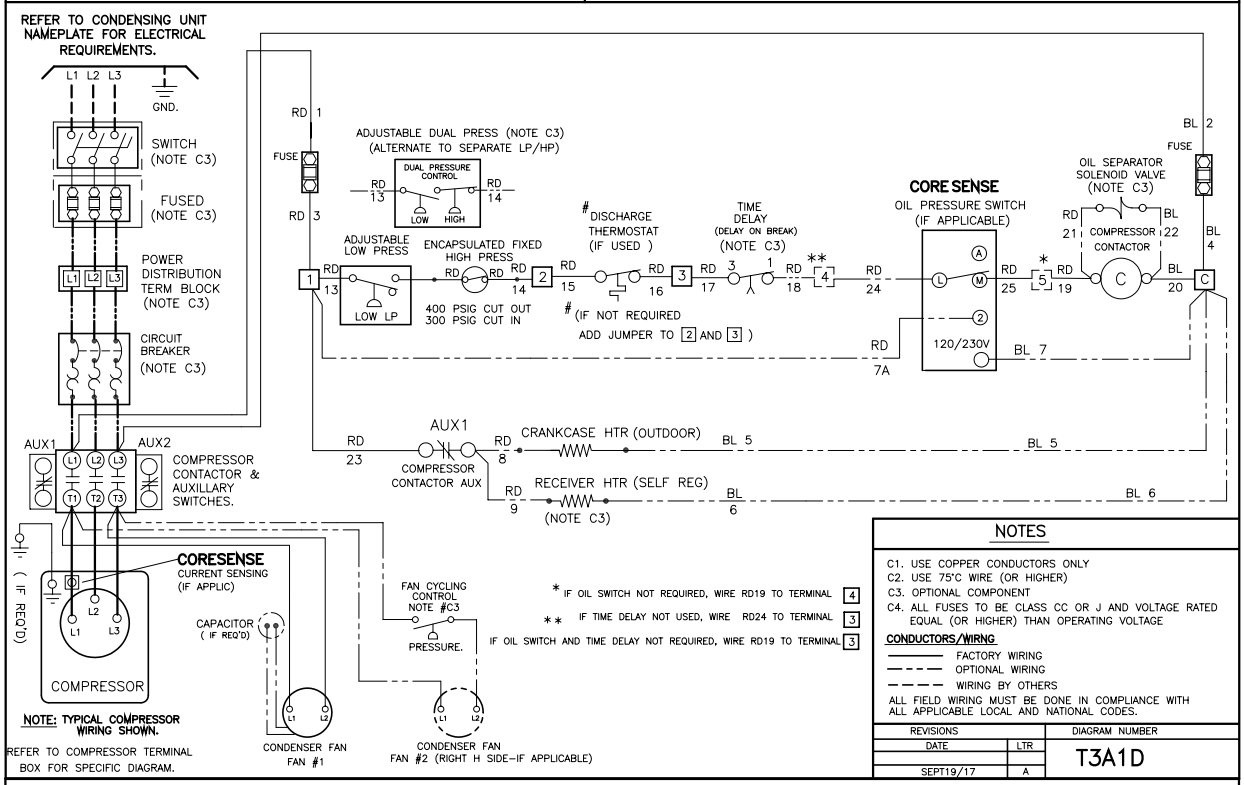
CUSTOMER	
COND UNIT MODEL #	–
EVAPORATOR MODEL #	–
CUSTOMER ORDER #	–
PRODUCTION #	–

REVISIONS		DIAGRAM NUMBER
DATE	LTR	KA101
JAN 18 / 10	D	
MAR26/03	A	

TYPICAL SYSTEM WIRING DIAGRAM
208-230/3/60 Unit
with 230V Electric Defrost Evaporator

CONDENSING UNIT WIRING DIAGRAM

- 208/230V–3–60 or 200/220V–3–50 Hz
- INHERENT LINE BREAK MOTOR PROTECTION
- STANDARD CTRL CIRCUIT–WITH DISCH T'STAT (IF USED)



NOTES

C1. USE COPPER CONDUCTORS ONLY
C2. USE 75°C WIRE (OR HIGHER)
C3. OPTIONAL COMPONENT
C4. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

CONDUCTORS/WIRING

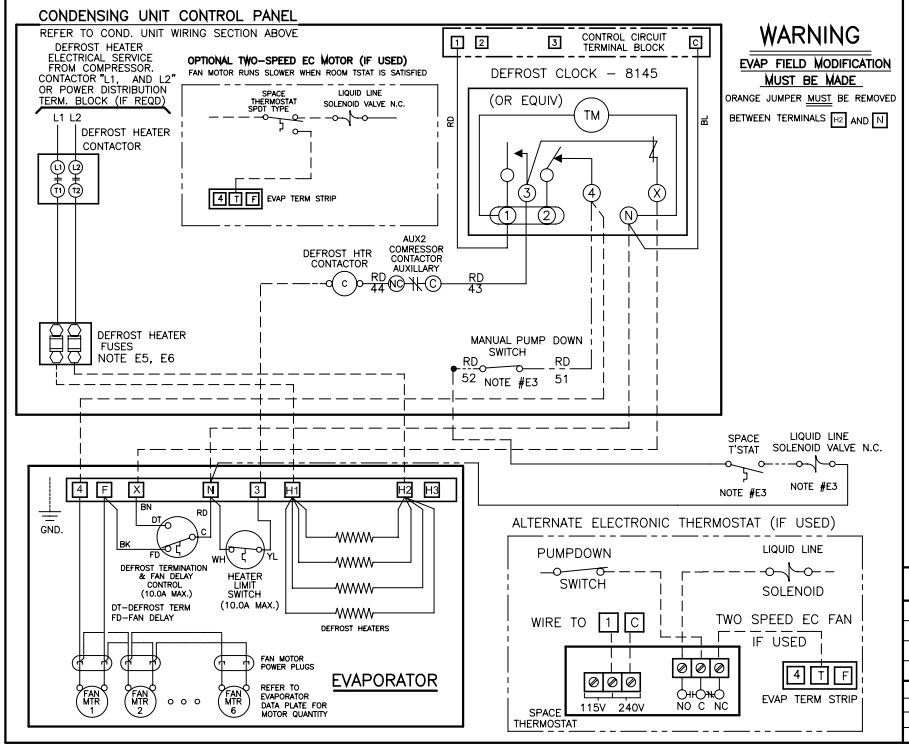
——— FACTORY WIRING
– – – – OPTIONAL WIRING
– – – – WIRING BY OTHERS

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

REVISIONS		DIAGRAM NUMBER
DATE	LTR	T3A1D
SEPT19/17	A	

TYPICAL EVAPORATOR WIRING: FOR SINGLE LOW PROFILE ELECT 1 PHASE DEFROST EVAPORATOR–SINGLE POINT

FOR USE WITH: 230V SINGLE OR THREE PHASE CONDENSING UNITS WITH DEFROST TIME CLOCK, AND DEFROST HEATER CONTACTOR



NOTES

E1. USE COPPER CONDUCTORS ONLY
E2. USE 75°C WIRE (OR HIGHER)
E3. OPTIONAL COMPONENT. MAY BE FACTORY INSTALLED IN COND. UNIT, EVAPORATOR, OR SUPPLIED BY OTHERS.
E4. HEATER LOADS ARE NOT CONCURRENT WITH REFRIGERATION LOAD
E5. OVERCURRENT PROTECTION FOR EVAPORATOR MUST NOT EXCEED MAXIMUM VALUE SHOWN ON EVAPORATOR NAMEPLATE.
E6. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

TERMINALS

○ –COMPONENT TERMINAL – MARKED
⬡ –COMPONENT TERMINAL – UNMARKED (IDENTIFIABLE BY LOCATION)
○ –COMPONENT TERMINAL – UNMARKED (UNIDENTIFIABLE)
□ –TERMINAL BLOCK TERMINAL
• –WIRE SPLICE

CONDUCTORS/WIRING

——— FACTORY WIRING
– – – – WIRING BY OTHERS
—— – – —— OPTIONAL COMPONENT WIRING (SOME OPTIONAL COMPONENTS MAY BE FACTORY WIRED.)

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

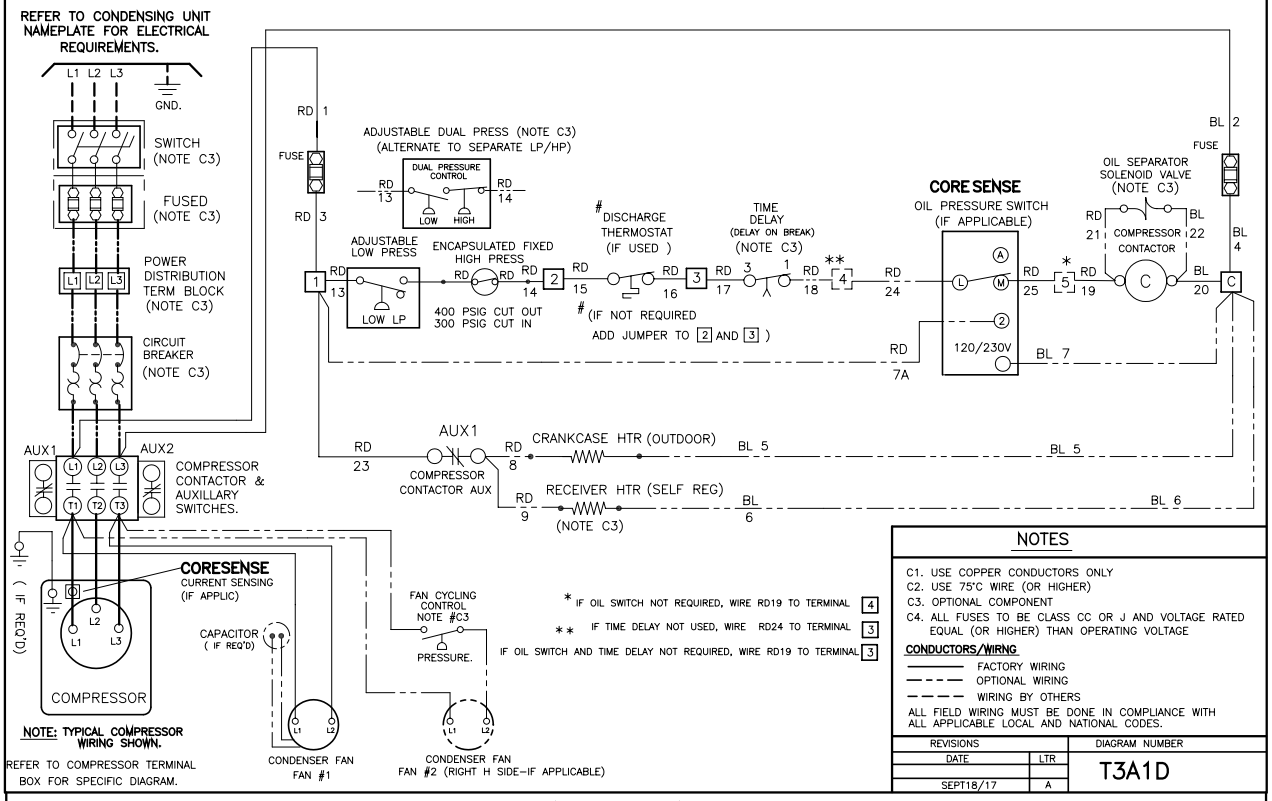
CUSTOMER	
COND UNIT MODEL #	–
EVAPORATOR MODEL #	–
CUSTOMER ORDER #	–
PRODUCTION #	–

REVISIONS		DIAGRAM NUMBER
DATE	LTR	LPE101
JAN 18/10	C	
JAN2/08	BM	

TYPICAL SYSTEM WIRING DIAGRAM
208-230/3/60 Unit
with Two (2) 230V Electric Defrost Evaps

CONDENSING UNIT WIRING DIAGRAM

- 208/230V–3–60 or 200/220V–3–50 Hz
- INHERENT LINE BREAK MOTOR PROTECTION
- STANDARD CTRL CIRCUIT–WITH DISCH T'STAT (IF USED)



NOTES

C1. USE COPPER CONDUCTORS ONLY
C2. USE 75°C WIRE (OR HIGHER)
C3. OPTIONAL COMPONENT
C4. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

CONDUCTORS/WIRING

——— FACTORY WIRING
– – – – OPTIONAL WIRING
– – – – WIRING BY OTHERS

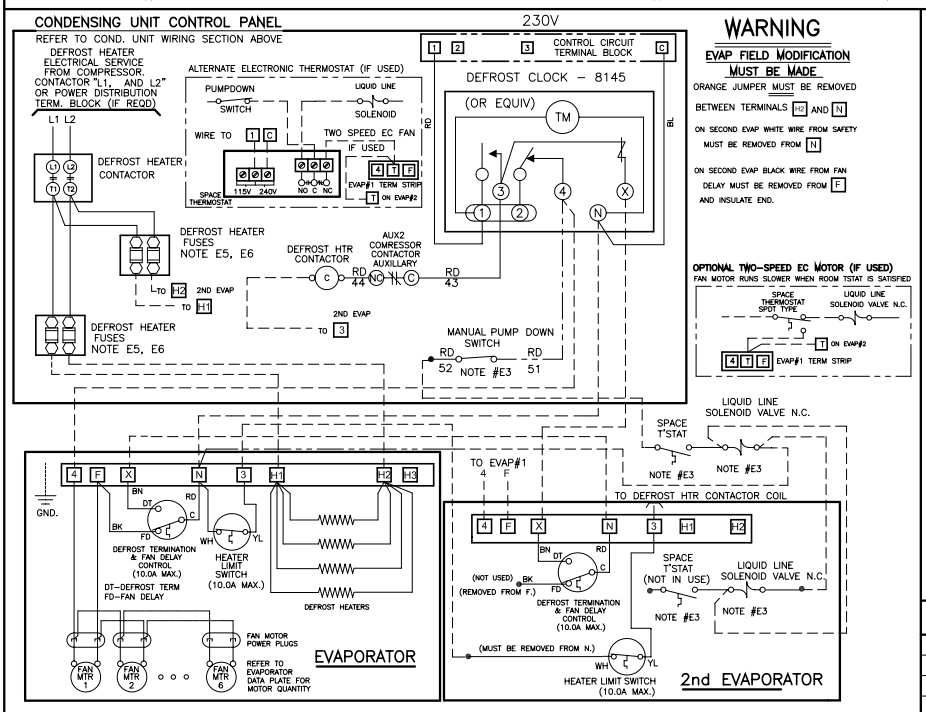
ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

REVISIONS		DIAGRAM NUMBER
DATE	LTR	T3A1D
SEPT18/17	A	

TYPICAL EVAPORATOR WIRING:

FOR TWO SINGLE LOW PROFILE ELECT DEF 230V 1 PH. EVAPORATORS–SINGLE POINT MAX TOTAL EVAP FAN AMPS–10A

FOR USE WITH: 230V SINGLE OR THREE PHASE CONDENSING UNITS WITH DEFROST TIME CLOCK, AND DEFROST HEATER CONTACTOR



NOTES

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E2. USE 75°C WIRE (OR HIGHER)
E3. OPTIONAL COMPONENT. MAY BE FACTORY INSTALLED IN COND. UNIT, EVAPORATOR, OR SUPPLIED BY OTHERS.
E4. HEATER LOADS ARE NOT CONCURRENT WITH REFRIGERATION LOAD
E5. OVERCURRENT PROTECTION FOR EVAPORATOR MUST NOT EXCEED MAXIMUM VALUE SHOWN ON EVAPORATOR NAMEPLATE.
E6. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

TERMINALS

○ –COMPONENT TERMINAL – MARKED
⬡ –COMPONENT TERMINAL – UNMARKED (IDENTIFIABLE BY LOCATION)
○ –COMPONENT TERMINAL – UNMARKED (UNIDENTIFIABLE)
□ –TERMINAL BLOCK TERMINAL
• –WIRE SPLICE

CONDUCTORS/WIRING

——— FACTORY WIRING
– – – – – – WIRING BY OTHERS
—— – – —— OPTIONAL COMPONENT WIRING (SOME OPTIONAL COMPONENTS MAY BE FACTORY WIRED.)

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

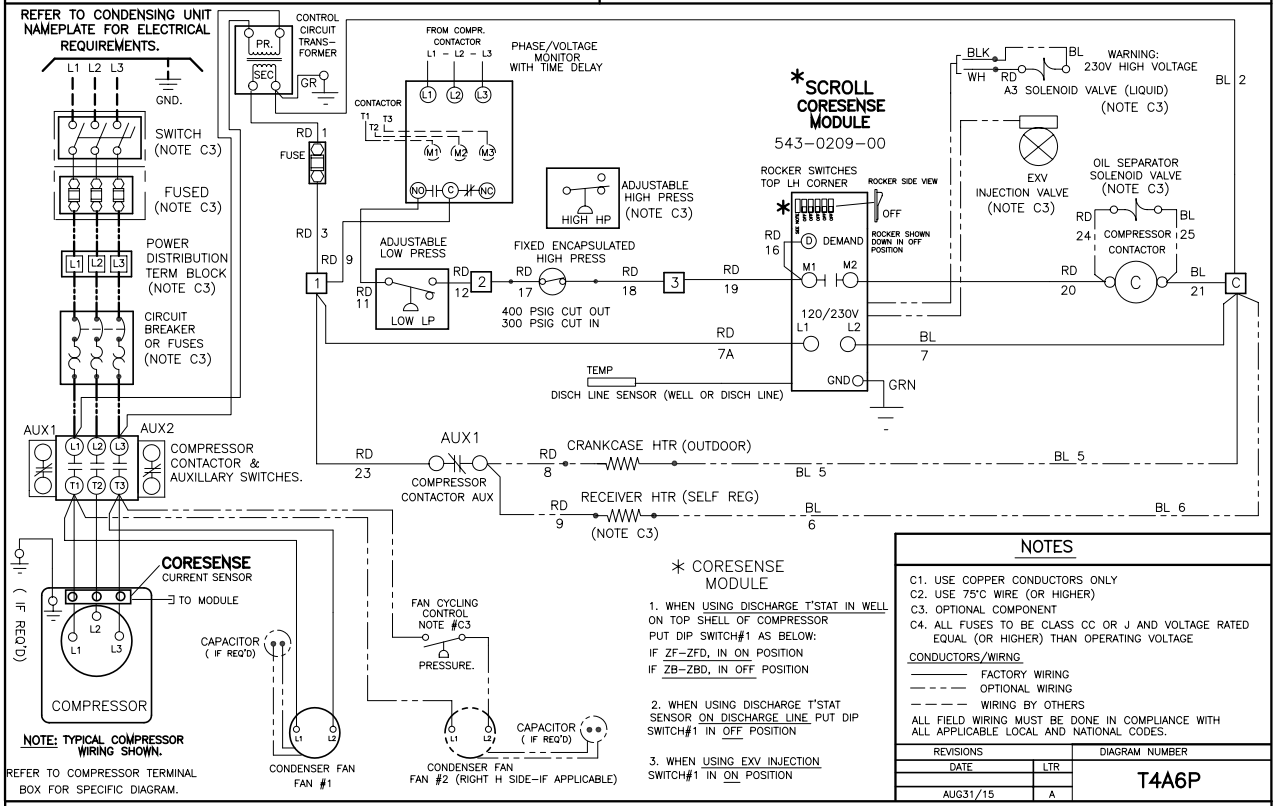
CUSTOMER	
COND UNIT MODEL #	–
EVAPORATOR MODEL #	–
CUSTOMER ORDER #	–
PRODUCTION #	–

REVISIONS		DIAGRAM NUMBER
DATE	LTR	LPE201
JAN 18/10	E	
FEB21/08	BM	

TYPICAL SYSTEM WIRING DIAGRAM
460/3/60 or 575/3/60 Unit
with Two (2) 460 or 575V Electric Defrost Evaps

CONDENSING UNIT WIRING DIAGRAM

- 460V–3–60 , 575V–3–60 or 380/400V–3–50 Hz
- INHERENT MOTOR OVERLOAD WITH SCROLL 260 BOM CORESENSE PROTECTION
- STANDARD CONTROL CIRCUIT WITH PHASE–VOLT MONITOR



* CORESENSE MODULE

1. WHEN USING DISCHARGE T'STAT IN WELL ON TOP SHELL OF COMPRESSOR PUT DIP SWITCH#1 AS BELOW:
   IF ZF–ZFD, IN ON POSITION
   IF ZB–ZBD, IN OFF POSITION
2. WHEN USING DISCHARGE T'STAT SENSOR ON DISCHARGE LINE PUT DIP SWITCH#1 IN OFF POSITION
3. WHEN USING EXV INJECTION SWITCH#1 IN ON POSITION

NOTES

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C2. USE 75°C WIRE (OR HIGHER)
C3. OPTIONAL COMPONENT
C4. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

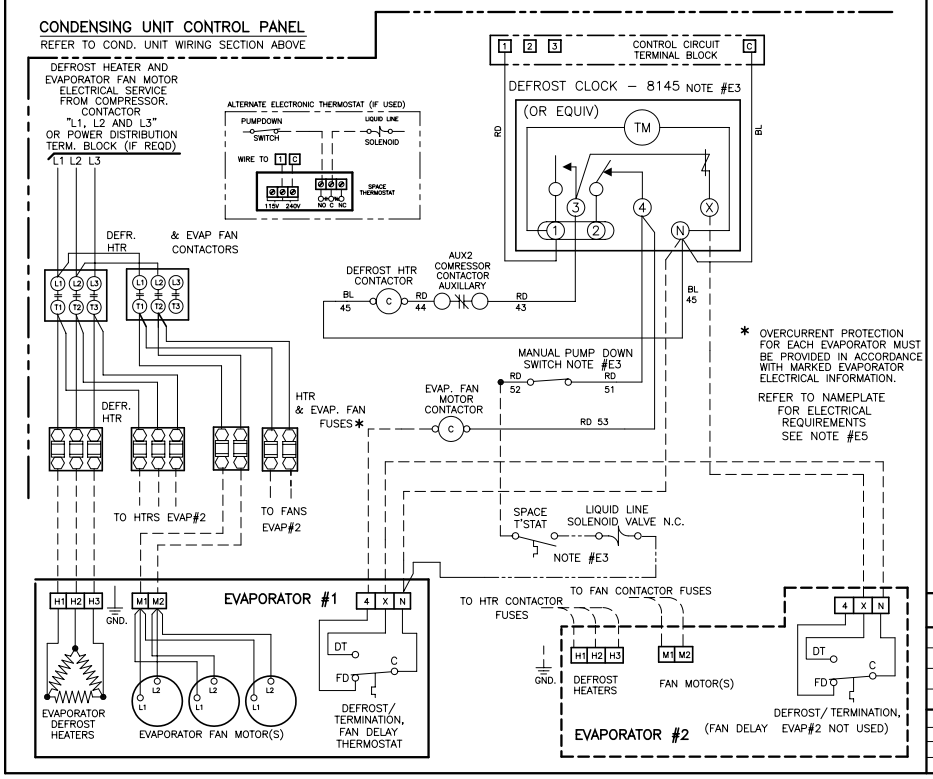
CONDUCTORS/WIRNG
———— FACTORY WIRING
— — — — OPTIONAL WIRING
– – – – WIRING BY OTHERS

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

REVISIONS		DIAGRAM NUMBER
DATE	LTR	T4A6P
AUG31/15	A	

TYPICAL EVAPORATOR WIRING: FOR TWO MED PROFILE ELECT DEFROST EVAPORATORS– SINGLE POINT

FOR USE WITH: THREE PHASE CONDENSING UNITS WITH DEFROST TIME CLOCK, & EVAP FAN AND DEFR. HTR. CONTACTORS.



NOTES

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———— FACTORY WIRING
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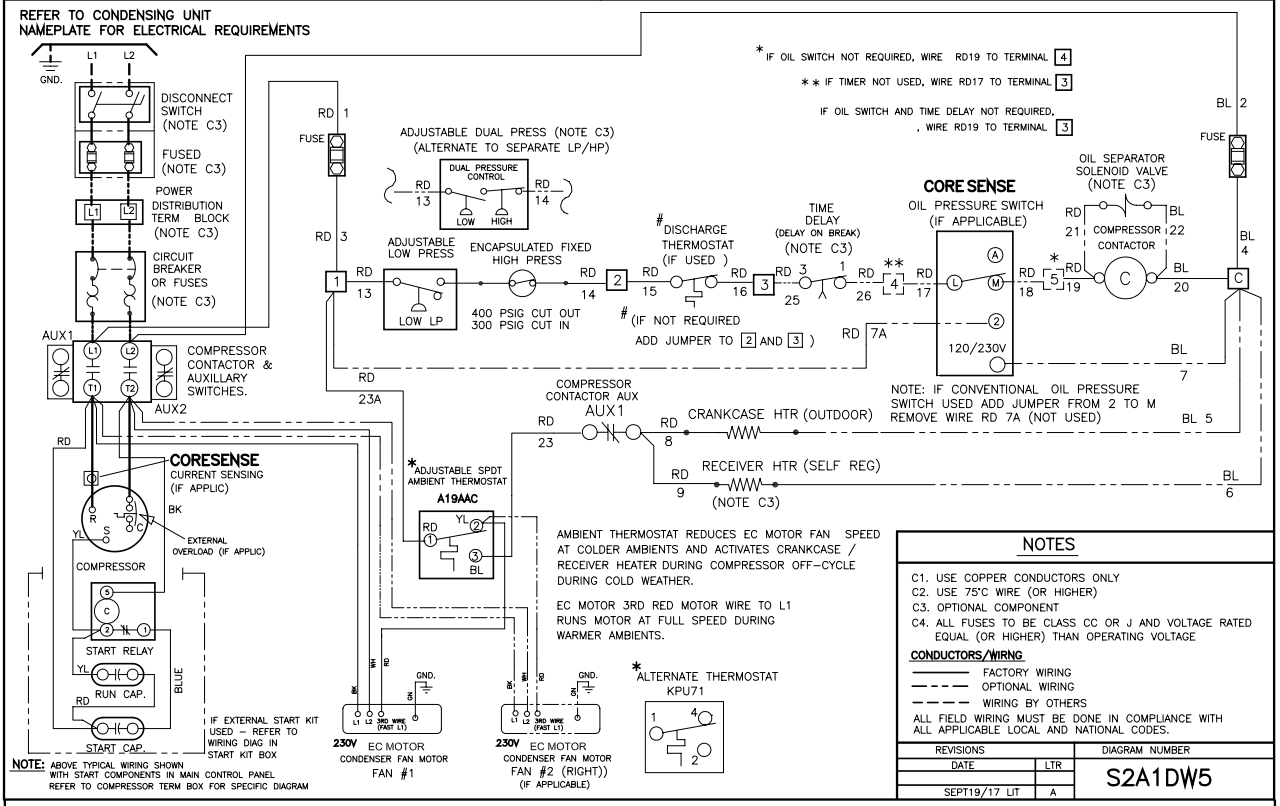
CUSTOMER	
COND UNIT MODEL #	–
EVAPORATOR MODEL #	–
CUSTOMER ORDER #	–
PRODUCTION #	–

REVISIONS		DIAGRAM NUMBER
DATE	LTR	JE201A
DEC20/16	A	

TYPICAL SYSTEM WIRING DIAGRAM
208-230/1/60 Unit with SMARTSPEED™
with 230V Air Defrost Evaporator

CONDENSING UNIT WIRING DIAGRAM

- 208/230V–1–60 or 200/220V–1–50 Hz
- OPTIONAL CORESENSE OIL PROTECTION
- STD CTRL CIRCUIT–WITH DISCH T'STAT (IF USED) AND TWO SPEED EC COND FAN MOTOR



NOTES

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C3. OPTIONAL COMPONENT
C4. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

CONDUCTORS/WIRNG

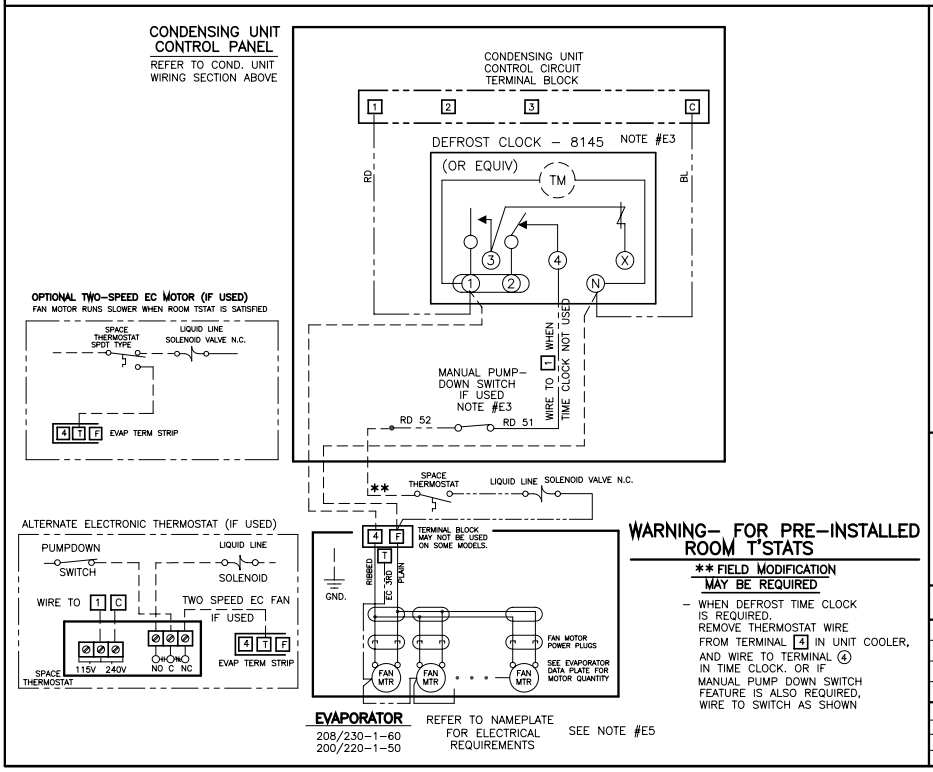
——— FACTORY WIRING
– – – – OPTIONAL WIRING
– – – – WIRING BY OTHERS

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

REVISIONS		DIAGRAM NUMBER
DATE	LTR	S2A1DW5
SEPT19/17 LIT	A	

TYPICAL EVAPORATOR WIRING: FOR SINGLE AIR DEFROST EVAPORATOR– SINGLE POINT

FOR USE WITH: 208/230–1–60, 200/220–1–50 OR 208/230–3–60, 200/220–3–50 CONDENSING UNITS WITH OR WITHOUT DEFROST TIME CLOCK AND FOR TOTAL EVAP FAN AMPS NOT EXCEEDING 12A



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CONDUCTORS/WIRING

——— FACTORY WIRING
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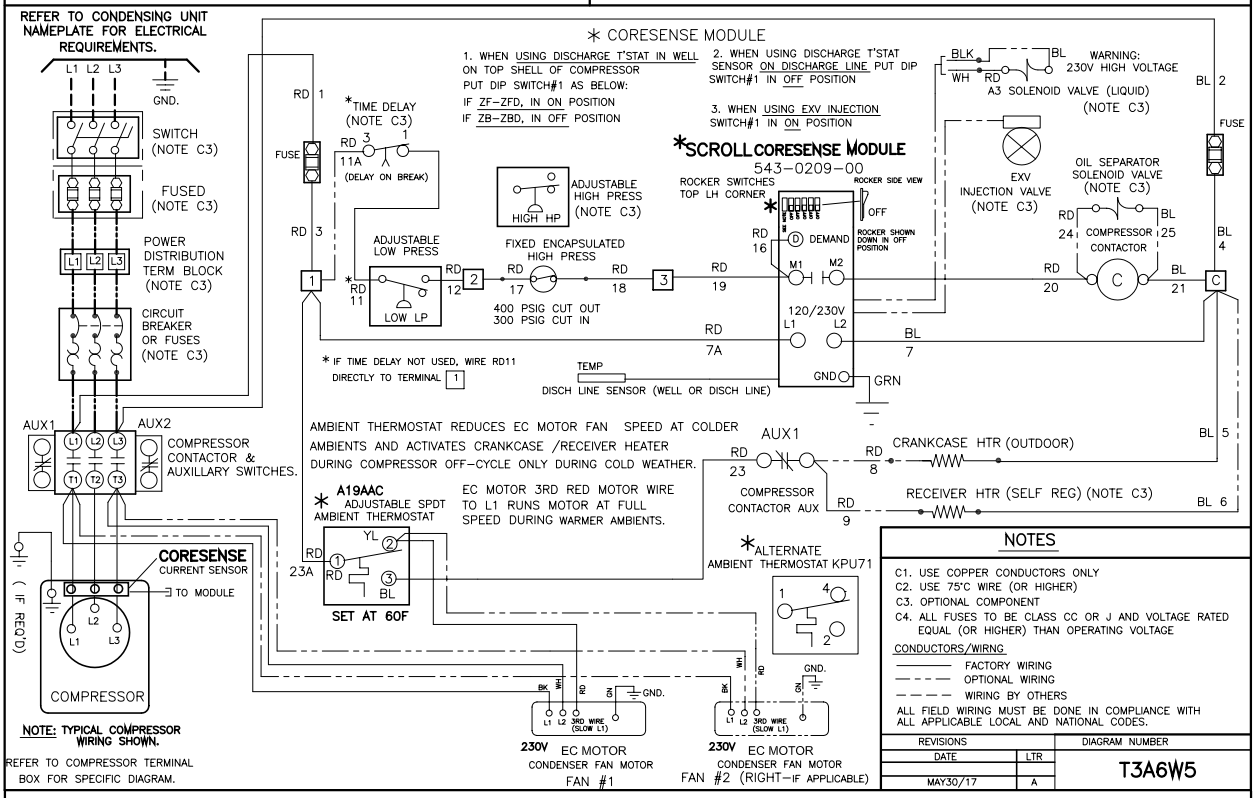
CUSTOMER	
COND UNIT MODEL #	–
EVAPORATOR MODEL #	–
CUSTOMER ORDER #	–
PRODUCTION #	–

REVISIONS		DIAGRAM NUMBER
DATE	LTR	KA101
JAN 18 / 10	D	
MAR26/03	A	

TYPICAL SYSTEM WIRING DIAGRAM
208-230/3/60 Unit with SMARTSPEED™
with 230V Electric Defrost Evaporator

CONDENSING UNIT WIRING DIAGRAM

- 208/230V–3–60 or 200/220V–3–50 Hz
- INHERENT MOTOR OVERLOAD WITH SCROLL 260 BOM CORESENSE PROTECTION
- STANDARD CONTROL CIRCUIT WITH TWO–SPEED COND FAN



NOTES

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C3. OPTIONAL COMPONENT
C4. ALL FUSES TO BE CLASS CC OR J AND VOLTAGE RATED EQUAL (OR HIGHER) THAN OPERATING VOLTAGE

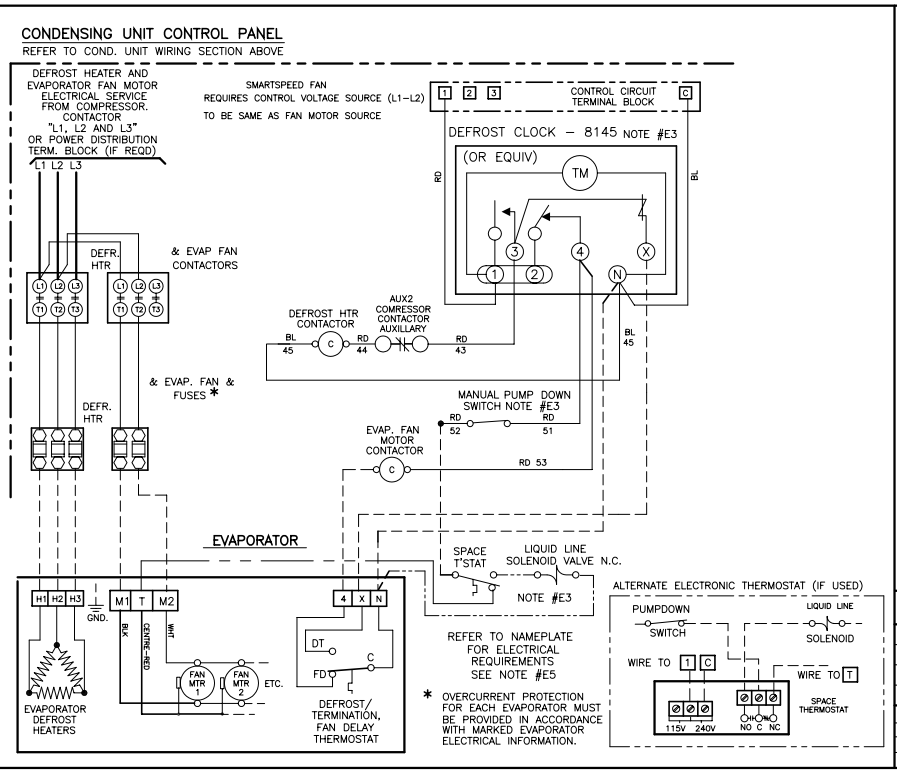
CONDUCTORS/WIRNG
- FACTORY WIRING
- OPTIONAL WIRING
- WIRING BY OTHERS

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

REVISIONS		DIAGRAM NUMBER
DATE	LTR	T3A6W5
MAY30/17	A	

TYPICAL EVAPORATOR WIRING: FOR (1) ONE, THREE PHASE MED PROFILE ELECT DEFROST EVAPORATOR – SINGLE POINT WITH SMARTSPEED

FOR USE WITH: THREE PHASE CONDENSING UNITS WITH DEFROST TIME CLOCK, & EVAP FAN AND DEFR. HTR. CONTACTORS.



NOTES

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E4. HEATER LOADS ARE NOT CONCURRENT WITH REFRIGERATION LOAD
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TERMINALS
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- ⬡ –COMPONENT TERMINAL – UNMARKED (IDENTIFIABLE BY LOCATION)
- ○ –COMPONENT TERMINAL – UNMARKED (UNIDENTIFIABLE)
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- • –WIRE SPLICE

CONDUCTORS/WIRING
- FACTORY WIRING
- WIRING BY OTHERS
- OPTIONAL COMPONENT WIRING (SOME OPTIONAL COMPONENTS MAY BE FACTORY WIRED.)

ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

CUSTOMER	
COND UNIT MODEL #	–
EVAPORATOR MODEL #	–
CUSTOMER ORDER #	–
PRODUCTION #	–

REVISIONS		DIAGRAM NUMBER
DATE	LTR	JE101A–EC
JUNE22/15	B	
MAY24/13	A	

PROJECT INFORMATION

System	
Model Number	Date of Start-Up
Serial Number	Service Contractor
Refrigerant	Phone
Electrical Supply	Fax

TEZ

PRODUCT SUPPORT RESOURCES

60Hz

PRODUCT SUPPORT	*web:* **t-rp.com/tez** *email:* **smcu@t-rp.com** *call:* **1-844-893-3222 x521**
TROUBLESHOOTING	*email:* **troubleshooting@t-rp.com** *call:* **1-844-893-3222 x529**
SERVICE PARTS	*web:* **t-rp.com/parts** *email:* **parts@t-rp.com** *call:* **1-844-893-3222 x521**
WARRANTY	*web:* **t-rp.com/warranty** *email:* **warranty@t-rp.com** *call:* **1-844-893-3222 x501**
ORDERS	*email:* **orders@t-rp.com** *call:* **1-844-893-3222 x501**
SHIPPING	*email:* **shipping@t-rp.com** *call:* **1-844-893-3222 x503**

Trenton Refrigeration
Brantford, ON • Longview, TX
1-800-463-9517 info@t-rp.com www.t-rp.com