



KEZ-Line Condensing Units

PRODUCT DATA & SPECIFICATIONS

Bulletin K40-KEZ-PDS-10
Part # 1087393



PRODUCT SUPPORT
web: k-rp.com/kez
email: smcu@k-rp.com
call: 1-844-893-3222 x521

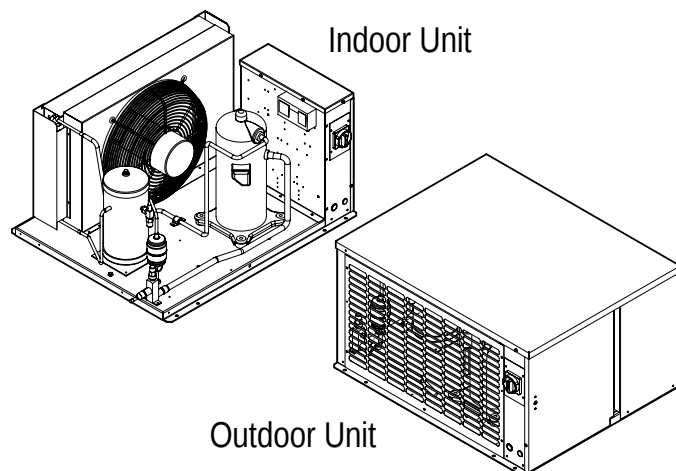
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60
Hz

Indoor/Outdoor Air-Cooled Scroll Condensing Units

1 to 15 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

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NOMENCLATURE

KEZ A 020 H 8 - H T4 B - A

14/07/17

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 - 15 HP models
- Liquid line solenoid valve (with standard 230 volt coil) - shipped loose
- Variable speed EC motors only as head pressure control (see Bulletin K40-HPC-AG for details)
- QuickVac Evacuation and Refrigerant Recovery Valves
- Painted cabinet
- Adjustable low pressure control with flex hose
- 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 defrost kit
- Electronic voltage / Phase monitor
- **SmartSpeed Fan Motor Technology (see page 4)**
- **Limitrol+ Floating Head Pressure Control System (see page 5 or Bulletin K40-HPC-AG for details)**

**US Patent No.
9,297,567**

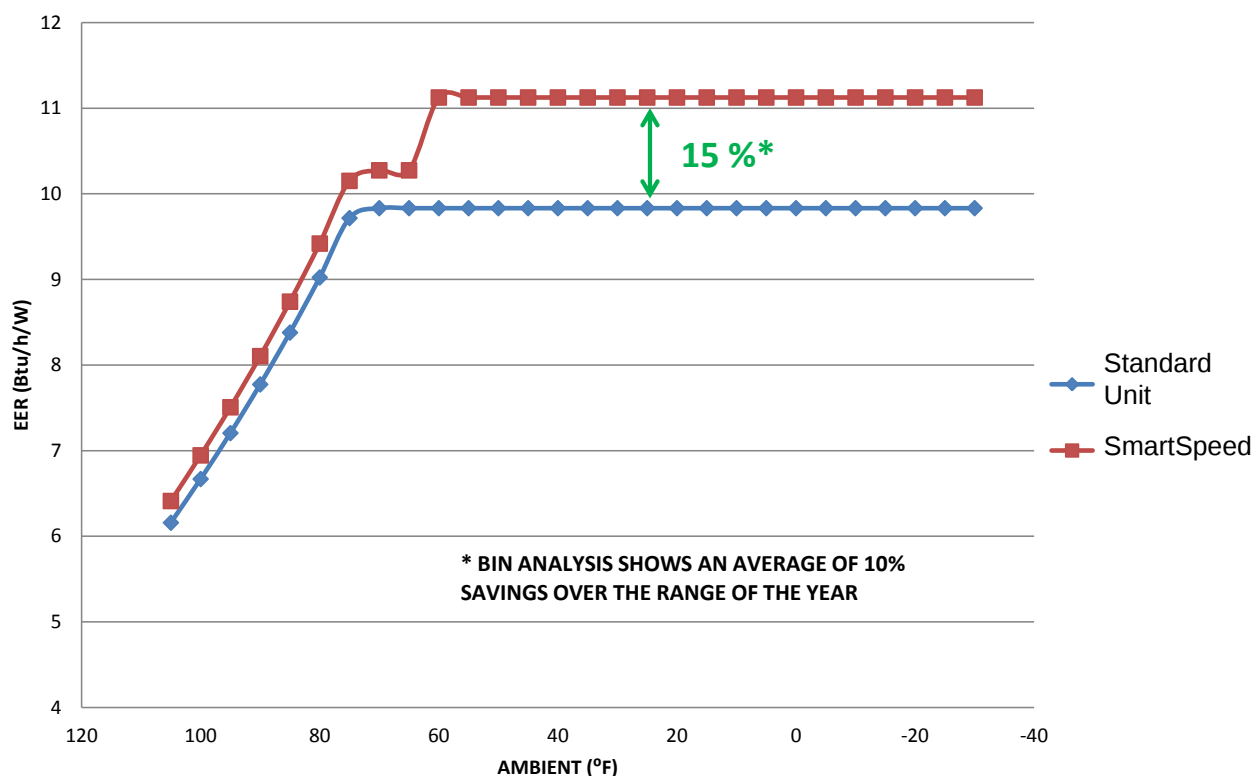
DESIGN FEATURES



• Available on 1/2 - 5 HP
Hermetic, Scroll or Semi-Hermetic Condensing Units

- No special controls required. No worries about wind or cold climates.
- Ambients above 60°F - EC motor operates at full speed, crankcase heater and heated + insulated receiver disabled from control circuit
- Ambients below 60°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
Page 40
For Wiring
Details**

Condensing Unit with SmartSpeed Power Consumption Per Motor		
Chassis Size (see pages 25-28)	Ambients above 60°F. Fan Full Speed. Crackcase and Receiver Heaters Off.	Ambients below 60°F. Fan Low Speed. Crackcase and Receiver Heaters On.
A	102 W	19 W
B	168 W	37 W
C	362 W	76 W

- 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 Head Pressure Control, please refer to our “Head Pressure Control Application Guide” (Bulletin K40-HPC-AG)

MODEL KEZA	SAT. SUCT. TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R407A AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA010H8 Compressor Model ZS09KAE	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)			
	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)			
	20 (-6.7)	11900 (3490)	11400 (3340)	11100 (3250)	10700 (3140)	10300 (3020)	9930 (2910)	9530 (2790)			
	15 (-9.4)	10700 (3140)	10400 (3050)	10100 (2960)	9720 (2850)	9380 (2750)	9020 (2640)	8650 (2540)			
	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)			
KEZA011H8 Compressor Model ZS11KAE	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)			
	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)			
	20 (-6.7)	14000 (4100)	13500 (3960)	13000 (3810)	12600 (3690)	12100 (3550)	11700 (3430)	11100 (3250)			
	15 (-9.4)	12700 (3720)	12300 (3600)	11900 (3490)	11400 (3340)	11000 (3220)	10600 (3110)	10100 (2960)			
	10 (-12.2)	11400 (3340)	11100 (3250)	10700 (3140)	10400 (3050)	9980 (2920)	9600 (2810)	9210 (2700)			
KEZA015H8 Compressor Model ZS13KAE	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)			
	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)			
	20 (-6.7)	15600 (4570)	15200 (4450)	14700 (4310)	14200 (4160)	13500 (3960)	13000 (3810)	12500 (3660)			
	15 (-9.4)	14300 (4190)	13800 (4040)	13300 (3900)	12800 (3750)	12400 (3630)	11900 (3490)	11300 (3310)			
KEZA020H8 Compressor Model ZB15KCE	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)	25900 (7590)	25000 (7330)	24000 (7030)	23100 (6770)	22200 (6510)	21200 (6210)	-			
	35 (1.7)	23600 (6920)	22800 (6680)	21900 (6420)	21100 (6180)	20200 (5920)	19300 (5660)	18400 (5390)			
	30 (-1.1)	21500 (6300)	20800 (6100)	20000 (5860)	19100 (5600)	18400 (5390)	17500 (5130)	16700 (4890)			
	25 (-3.9)	19600 (5740)	18900 (5540)	18200 (5330)	17400 (5100)	16700 (4890)	15900 (4660)	15100 (4430)			
	20 (-6.7)	17700 (5190)	17100 (5010)	16500 (4840)	15800 (4630)	15100 (4430)	14400 (4220)	13700 (4020)			
KEZA025H8 Compressor Model ZB19KCE	15 (-9.4)	16100 (4720)	15500 (4540)	14900 (4370)	14300 (4190)	13700 (4020)	12900 (3780)	12300 (3600)			
	10 (-12.2)	14500 (4250)	14000 (4100)	13400 (3930)	12800 (3750)	12300 (3600)	11700 (3430)	11000 (3220)			
	5 (-15.0)	13000 (3810)	12500 (3660)	12000 (3520)	11400 (3340)	10900 (3190)	10400 (3050)	9850 (2890)			
	0 (-17.8)	11700 (3430)	11100 (3250)	10700 (3140)	10200 (2990)	9690 (2840)	9200 (2700)	8680 (2540)			
	40 (4.4)	31200 (9140)	30100 (8820)	29000 (8500)	27900 (8180)	26800 (7850)	25600 (7500)	24500 (7180)			
	35 (1.7)	28600 (8380)	27600 (8090)	26600 (7800)	25500 (7470)	24500 (7180)	23400 (6860)	22300 (6540)			
	30 (-1.1)	26000 (7620)	25100 (7360)	24300 (7120)	23200 (6800)	22300 (6540)	21300 (6240)	20300 (5950)			
	25 (-3.9)	23600 (6920)	22800 (6680)	21900 (6420)	21100 (6180)	20200 (5920)	19300 (5660)	18400 (5390)			
KEZA025H8 Compressor Model ZB19KCE	20 (-6.7)	21400 (6270)	20700 (6070)	19800 (5800)	19100 (5600)	18300 (5360)	17400 (5100)	16600 (4860)			
	15 (-9.4)	19300 (5660)	18600 (5450)	17900 (5250)	17100 (5010)	16400 (4810)	15600 (4570)	14800 (4340)			
	10 (-12.2)	17300 (5070)	16700 (4890)	16000 (4690)	15300 (4480)	14700 (4310)	14000 (4100)	13200 (3870)			
	5 (-15.0)	15400 (4510)	14800 (4340)	14300 (4190)	13700 (4020)	13000 (3810)	12400 (3630)	11800 (3460)			
	0 (-17.8)	13700 (4020)	13100 (3840)	12600 (3690)	12100 (3550)	11600 (3400)	10900 (3190)	10300 (3020)			
	40 (4.4)	31200 (9140)	30100 (8820)	29000 (8500)	27900 (8180)	26800 (7850)	25600 (7500)	24500 (7180)			
	35 (1.7)	28600 (8380)	27600 (8090)	26600 (7800)	25500 (7470)	24500 (7180)	23400 (6860)	22300 (6540)			
	30 (-1.1)	26000 (7620)	25100 (7360)	24300 (7120)	23200 (6800)	22300 (6540)	21300 (6240)	20300 (5950)			

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

HIGH / MEDIUM TEMPERATURE (cont'd)

MODEL KEZA	SAT. SUCT. TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R407A AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA030H8 Compressor Model ZB21KCE	40 (4.4)	40800 (11960)	39600 (11610)	38200 (11200)	36800 (10780)	35400 (10370)	33900 (9940)	32300 (9470)			
	35 (1.7)	37300 (10930)	36100 (10580)	34900 (10230)	33500 (9820)	32200 (9440)	30900 (9060)	29500 (8650)			
	30 (-1.1)	33900 (9940)	32900 (9640)	31700 (9290)	30500 (8940)	29300 (8590)	28000 (8210)	26800 (7850)			
	25 (-3.9)	30800 (9030)	29700 (8700)	28700 (8410)	27600 (8090)	26500 (7770)	25300 (7410)	24200 (7090)			
	20 (-6.7)	27800 (8150)	26900 (7880)	25800 (7560)	24900 (7300)	23800 (6980)	22800 (6680)	21700 (6360)			
	15 (-9.4)	25000 (7330)	24200 (7090)	23200 (6800)	22400 (6560)	21400 (6270)	20500 (6010)	19400 (5690)			
	10 (-12.2)	22400 (6560)	21600 (6330)	20800 (6100)	20000 (5860)	19100 (5600)	18200 (5330)	17300 (5070)			
	5 (-15.0)	20000 (5860)	19200 (5630)	18500 (5420)	17700 (5190)	16900 (4950)	16200 (4750)	15300 (4480)			
	0 (-17.8)	17600 (5160)	17000 (4980)	16400 (4810)	15600 (4570)	14900 (4370)	14200 (4160)	13400 (3930)			
KEZA035H8 Compressor Model ZB26KCE	40 (4.4)	45200 (13250)	43600 (12780)	42000 (12310)	40400 (11840)	38900 (11400)	37300 (10930)	35600 (10430)			
	35 (1.7)	41200 (12070)	39700 (11630)	38200 (11200)	36800 (10780)	35300 (10350)	33800 (9910)	32300 (9470)			
	30 (-1.1)	37400 (10960)	36100 (10580)	34800 (10200)	33400 (9790)	32000 (9380)	30700 (9000)	29300 (8590)			
	25 (-3.9)	33900 (9940)	32800 (9610)	31500 (9230)	30300 (8880)	29100 (8530)	27800 (8150)	26500 (7770)			
	20 (-6.7)	30800 (9030)	29600 (8670)	28600 (8380)	27400 (8030)	26300 (7710)	25100 (7360)	23900 (7000)			
	15 (-9.4)	27800 (8150)	26800 (7850)	25700 (7530)	24800 (7270)	23600 (6920)	22600 (6620)	21500 (6300)			
	10 (-12.2)	25000 (7330)	24200 (7090)	23200 (6800)	22300 (6540)	21200 (6210)	20300 (5950)	19300 (5660)			
	5 (-15.0)	22500 (6590)	21600 (6330)	20800 (6100)	19800 (5800)	19000 (5570)	18100 (5300)	17200 (5040)			
	0 (-17.8)	20000 (5860)	19200 (5630)	18400 (5390)	17600 (5160)	16800 (4920)	16000 (4690)	15100 (4430)			
KEZA040H8 Compressor Model ZB30KCE	40 (4.4)	54100 (15860)	52300 (15330)	50400 (14770)	48400 (14180)	46400 (13600)	44300 (12980)	-			
	35 (1.7)	49700 (14570)	48000 (14070)	46200 (13540)	44400 (13010)	42500 (12460)	40600 (11900)	38600 (11310)			
	30 (-1.1)	45400 (13310)	43900 (12870)	42200 (12370)	40500 (11870)	38900 (11400)	37100 (10870)	35300 (10350)			
	25 (-3.9)	41300 (12100)	39900 (11690)	38400 (11250)	36900 (10810)	35300 (10350)	33700 (9880)	32000 (9380)			
	20 (-6.7)	37400 (10960)	36100 (10580)	34800 (10200)	33400 (9790)	31900 (9350)	30500 (8940)	29000 (8500)			
	15 (-9.4)	33700 (9880)	32600 (9550)	31300 (9170)	30000 (8790)	28700 (8410)	27400 (8030)	26000 (7620)			
	10 (-12.2)	30200 (8850)	29200 (8560)	28000 (8210)	26900 (7880)	25700 (7530)	24500 (7180)	23300 (6830)			
	5 (-15.0)	27100 (7940)	26000 (7620)	25000 (7330)	23900 (7000)	22900 (6710)	21800 (6390)	20800 (6100)			
	0 (-17.8)	24000 (7030)	23100 (6770)	22200 (6510)	21200 (6210)	20300 (5950)	19300 (5660)	18500 (5420)			
KEZA050H8 Compressor Model ZB38KCE	45 (7.2)	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)			
	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)			
	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)			
KEZA060H8 Compressor Model ZB45KCE	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)			
	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)			
	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.

table continues on next page >>>

CAPACITY DATA - R407A

HIGH / MEDIUM TEMPERATURE (cont'd)

MODEL KEZA	SAT. SUCT. TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R407A AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA061H8 Compressor Model ZB48KCE	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)			
	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)			
	20 (-6.7)	60300 (17670)	58200 (17060)	56100 (16440)	53800 (15770)	51600 (15120)	49100 (14390)	46800 (13720)			
	15 (-9.4)	54300 (15910)	52400 (15360)	50400 (14770)	48300 (14160)	46300 (13570)	44100 (12920)	42000 (12310)			
	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)			
KEZA070H8 Compressor Model ZB58K5E	40 (4.4)	95300 (27930)	92000 (26960)	88500 (25940)	84900 (24880)	81300 (23830)	77500 (22710)	-			
	35 (1.7)	87200 (25560)	84200 (24680)	81200 (23800)	78000 (22860)	74800 (21920)	71300 (20900)	-			
	30 (-1.1)	79600 (23330)	77000 (22570)	74200 (21750)	71500 (20950)	68500 (20080)	65400 (19170)	62200 (18230)			
	25 (-3.9)	72600 (21280)	70200 (20570)	67800 (19870)	65300 (19140)	62600 (18350)	59700 (17500)	56800 (16650)			
	20 (-6.7)	65900 (19310)	63900 (18730)	61700 (18080)	59400 (17410)	56900 (16680)	54300 (15910)	51500 (15090)			
	15 (-9.4)	59900 (17550)	58000 (17000)	56000 (16410)	53800 (15770)	51500 (15090)	48800 (14300)	46100 (13510)			
	10 (-12.2)	54100 (15860)	52300 (15330)	50400 (14770)	48200 (14130)	45900 (13450)	43400 (12720)	40600 (11900)			
	5 (-15.0)	48500 (14210)	46800 (13720)	44800 (13130)	42700 (12510)	40400 (11840)	37800 (11080)	35100 (10290)			
	0 (-17.8)	43200 (12660)	41400 (12130)	39400 (11550)	37200 (10900)	34700 (10170)	32000 (9380)	29100 (8530)			
KEZA076H8 Compressor Model ZB66K5E	40 (4.4)	113500 (33260)	109800 (32180)	106100 (31090)	102100 (29920)	98000 (28720)	93700 (27460)	89400 (26200)			
	40 (4.4)	104300 (30570)	100800 (29540)	97200 (28490)	93500 (27400)	89700 (26290)	85700 (25120)	81700 (23940)			
	35 (1.7)	95200 (27900)	92000 (26960)	88700 (26000)	85300 (25000)	81700 (23940)	78000 (22860)	74300 (21780)			
	30 (-1.1)	86500 (25350)	83600 (24500)	80400 (23560)	77300 (22650)	74000 (21690)	70700 (20720)	67300 (19720)			
	25 (-3.9)	78200 (22920)	75400 (22100)	72600 (21280)	69600 (20400)	66700 (19550)	63600 (18640)	60600 (17760)			
	20 (-6.7)	70200 (20570)	67700 (19840)	65100 (19080)	62400 (18290)	59700 (17500)	57000 (16700)	54400 (15940)			
	15 (-9.4)	62700 (18380)	60400 (17700)	58000 (17000)	55700 (16320)	53200 (15590)	50900 (14920)	48600 (14240)			
	10 (-12.2)	55700 (16320)	53600 (15710)	51500 (15090)	49400 (14480)	47300 (13860)	45300 (13280)	43300 (12690)			
	5 (-15.0)	49000 (14360)	47100 (13800)	45400 (13310)	43500 (12750)	41800 (12250)	40100 (11750)	38600 (11310)			
KEZA085H8 Compressor Model ZB76K5E	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)			
	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)			
	20 (-6.7)	89100 (26110)	86500 (25350)	83800 (24560)	81000 (23740)	78100 (22890)	75200 (22040)	72200 (21160)			
	15 (-9.4)	80700 (23650)	78400 (22980)	76000 (22270)	73500 (21540)	71000 (20810)	68400 (20050)	65600 (19230)			
	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)			
110H8 Compressor Model ZB95K5E	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)			
	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)			
	20 (-6.7)	114200 (33470)	110300 (32330)	106100 (31090)	101700 (29810)	97200 (28490)	92600 (27140)	88000 (25790)			
	15 (-9.4)	102600 (30070)	98800 (28960)	95000 (27840)	90900 (26640)	86800 (25440)	82600 (24210)	78400 (22980)			
	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)			
KEZA150H8 Compressor Model ZB114K5E	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)			
	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)			
	20 (-6.7)	133400 (39100)	128500 (37660)	123400 (36160)	118100 (34610)	112800 (33060)	107300 (31450)	101700 (29810)			
	15 (-9.4)	119700 (35080)	115200 (33760)	110500 (32380)	105600 (30950)	100700 (29510)	95800 (28080)	90800 (26610)			
	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)			
KEZA150H8 Compressor Model ZB114K5E	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.

MODEL KEZA	SATURATED SUCTION TEMPERATURE ° F ° C	CAPACITY BTU/H (WATTS) R407A AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA020L8 Compressor Model ZF06K4E	0 (-17.8)	12000 (3520)	11700 (3430)	11300 (3310)	10900 (3190)	10500 (3080)	10100 (2960)	9630 (2820)			
	-5 (-20.6)	10800 (3170)	10500 (3080)	10100 (2960)	9800 (2870)	9440 (2770)	9060 (2660)	8660 (2540)			
	-10 (-23.3)	9650 (2830)	9380 (2750)	9070 (2660)	8780 (2570)	8440 (2470)	8120 (2380)	7760 (2270)			
	-15 (-26.1)	8570 (2510)	8340 (2440)	8070 (2370)	7800 (2290)	7520 (2200)	7230 (2120)	6920 (2030)			
	-20 (-28.9)	7570 (2220)	7360 (2160)	7140 (2090)	6910 (2030)	6660 (1950)	6410 (1880)	6130 (1800)			
	-25 (-31.7)	6670 (1950)	6480 (1900)	6290 (1840)	6090 (1780)	5870 (1720)	5640 (1650)	5410 (1590)			
	-30 (-34.4)	5830 (1710)	5680 (1660)	5500 (1610)	5320 (1560)	5120 (1500)	4920 (1440)	4710 (1380)			
	-35 (-37.2)	5080 (1490)	4940 (1450)	4800 (1410)	4630 (1360)	4460 (1310)	4280 (1250)	4110 (1200)			
KEZA025L8 Compressor Model ZF08K4E	-40 (-40.0)	4410 (1290)	4280 (1250)	4150 (1220)	4000 (1170)	3860 (1130)	3710 (1090)	3540 (1040)			
	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)			
	-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)			
	-20 (-28.9)	9360 (2740)	9100 (2670)	8830 (2590)	8540 (2500)	8230 (2410)	7910 (2320)	7570 (2220)			
	-25 (-31.7)	8230 (2410)	8000 (2340)	7770 (2280)	7520 (2200)	7250 (2120)	6970 (2040)	6670 (1950)			
	-30 (-34.4)	7210 (2110)	7010 (2050)	6800 (1990)	6570 (1930)	6340 (1860)	6100 (1790)	5830 (1710)			
KEZA030L8 Compressor Model ZF09K4E	-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)			
	-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)			
	-20 (-28.9)	10400 (3050)	10100 (2960)	9830 (2880)	9520 (2790)	9230 (2710)	8940 (2620)	8640 (2530)			
	-25 (-31.7)	9120 (2670)	8860 (2600)	8600 (2520)	8340 (2440)	8070 (2370)	7810 (2290)	7560 (2220)			
KEZA035L8 Compressor Model ZF11K4E	-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)			
	-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)			
	-20 (-28.9)	12700 (3720)	12400 (3630)	12000 (3520)	11700 (3430)	11200 (3280)	10800 (3170)	10500 (3080)			
KEZA045L8 Compressor Model ZF13K4E	-25 (-31.7)	11100 (3250)	10800 (3170)	10500 (3080)	10200 (2990)	9840 (2880)	9500 (2780)	9180 (2690)			
	-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)			
	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)			
KEZA055L8 Compressor Model ZF15K4E	-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)			
	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)			
KEZA060L8 Compressor Model ZF18K4E	-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)			
	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)			
KEZA060L8 Compressor Model ZF18K4E	-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)			

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 KEZA	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)	
KEZA075L8 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)			
KEZA100L8 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)			
KEZA130L8 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)			
KEZA150L8 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)			

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 KEZA	SAT. SUCT. TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R448A AMBIENT TEMPERATURE °F (°C)							
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)	
KEZA010H8 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)	
KEZA011H8 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)	
KEZA015H8 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)	
KEZA020H8 Compressor Model ZB15KCE	40 (4.4)	26000 (7620)	25000 (7330)	23900 (7000)	22900 (6710)	21700 (6360)	20600 (6040)	19300 (5660)	
	35 (1.7)	23700 (6950)	22800 (6680)	21700 (6360)	20700 (6070)	19600 (5740)	18600 (5450)	17400 (5100)	
	30 (-1.1)	21400 (6270)	20600 (6040)	19600 (5740)	18700 (5480)	17700 (5190)	16700 (4890)	15600 (4570)	
	25 (-3.9)	19300 (5660)	18500 (5420)	17600 (5160)	16800 (4920)	15900 (4660)	15000 (4400)	14100 (4130)	
	20 (-6.7)	17300 (5070)	16600 (4860)	15900 (4660)	15000 (4400)	14300 (4190)	13400 (3930)	12600 (3690)	
	15 (-9.4)	15500 (4540)	14800 (4340)	14200 (4160)	13400 (3930)	12700 (3720)	12100 (3550)	11300 (3310)	
	10 (-12.2)	13900 (4070)	13200 (3870)	12600 (3690)	12000 (3520)	11400 (3340)	10800 (3170)	10200 (2990)	
	5 (-15.0)	12300 (3600)	11800 (3460)	11200 (3280)	10700 (3140)	10200 (2990)	9770 (2860)	9320 (2730)	
	0 (-17.8)	10900 (3190)	10500 (3080)	10100 (2960)	9650 (2830)	9260 (2710)	8940 (2620)	---	---
KEZA025H8 Compressor Model ZB19KCE	40 (4.4)	32300 (9470)	31200 (9140)	29900 (8760)	28700 (8410)	27400 (8030)	26000 (7620)	24800 (7270)	
	35 (1.7)	29400 (8620)	28400 (8320)	27200 (7970)	26000 (7620)	24800 (7270)	23600 (6920)	22400 (6560)	
	30 (-1.1)	26700 (7820)	25600 (7500)	24600 (7210)	23500 (6890)	22400 (6560)	21300 (6240)	20200 (5920)	
	25 (-3.9)	24200 (7090)	23200 (6800)	22200 (6510)	21200 (6210)	20200 (5920)	19100 (5600)	18200 (5330)	
	20 (-6.7)	21700 (6360)	20800 (6100)	20000 (5860)	19000 (5570)	18200 (5330)	17200 (5040)	16400 (4810)	
	15 (-9.4)	19500 (5710)	18700 (5480)	18000 (5280)	17100 (5010)	16300 (4780)	15500 (4540)	14800 (4340)	
	10 (-12.2)	17400 (5100)	16700 (4890)	16100 (4720)	15300 (4480)	14700 (4310)	14100 (4130)	13400 (3930)	
	5 (-15.0)	15600 (4570)	15000 (4400)	14400 (4220)	13900 (4070)	13300 (3900)	12900 (3780)	12400 (3630)	
	0 (-17.8)	14000 (4100)	13400 (3930)	13000 (3810)	12600 (3690)	12300 (3600)	12000 (3520)	---	---
KEZA030H8 Compressor Model ZB19KCE	40 (4.4)	40700 (11930)	39400 (11550)	37900 (11110)	36400 (10670)	35000 (10260)	33400 (9790)	31800 (9320)	
	35 (1.7)	37000 (10840)	35700 (10460)	34300 (10050)	33000 (9670)	31600 (9260)	30100 (8820)	28600 (8380)	
	30 (-1.1)	33500 (9820)	32200 (9440)	31000 (9090)	29700 (8700)	28400 (8320)	27100 (7940)	25700 (7530)	
	25 (-3.9)	30200 (8850)	29100 (8530)	27900 (8180)	26700 (7820)	25500 (7470)	24300 (7120)	23000 (6740)	
	20 (-6.7)	27200 (7970)	26100 (7650)	25000 (7330)	23900 (7000)	22900 (6710)	21700 (6360)	20700 (6070)	
	15 (-9.4)	24400 (7150)	23300 (6830)	22400 (6560)	21400 (6270)	20500 (6010)	19500 (5710)	18600 (5450)	
	10 (-12.2)	21700 (6360)	20900 (6130)	20000 (5860)	19100 (5600)	18400 (5390)	17500 (5130)	16800 (4920)	
	5 (-15.0)	19300 (5660)	18600 (5450)	17900 (5250)	17200 (5040)	16600 (4860)	16000 (4690)	15300 (4480)	
	0 (-17.8)	17200 (5040)	16600 (4860)	16100 (4720)	15500 (4540)	15000 (4400)	14600 (4280)	14300 (4190)	

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 KEZA	SAT. SUCT. TEMP.		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)			
KEZA035H8 Compressor Model ZB26KCE	40 (4.4)		46400 (13600)	44700 (13100)	43100 (12630)	41400 (12130)	39600 (11610)	37700 (11050)	35800 (10490)			
	35 (1.7)		42200 (12370)	40600 (11900)	39100 (11460)	37500 (10990)	35800 (10490)	34000 (9960)	32300 (9470)			
	30 (-1.1)		38200 (11200)	36800 (10780)	35300 (10350)	33800 (9910)	32200 (9440)	30700 (9000)	29100 (8530)			
	25 (-3.9)		34500 (10110)	33200 (9730)	31800 (9320)	30300 (8880)	29000 (8500)	27500 (8060)	26100 (7650)			
	20 (-6.7)		31100 (9110)	29800 (8730)	28600 (8380)	27300 (8000)	26000 (7620)	24800 (7270)	23500 (6890)			
	15 (-9.4)		27800 (8150)	26700 (7820)	25600 (7500)	24500 (7180)	23300 (6830)	22300 (6540)	21200 (6210)			
	10 (-12.2)		24900 (7300)	23800 (6980)	22900 (6710)	21900 (6420)	21000 (6150)	20100 (5890)	19200 (5630)			
	5 (-15.0)		22200 (6510)	21300 (6240)	20500 (6010)	19700 (5770)	19000 (5570)	18300 (5360)	17600 (5160)			
	0 (-17.8)		19700 (5770)	19100 (5600)	18500 (5420)	17900 (5250)	17300 (5070)	16900 (4950)	16500 (4840)			
KEZA040H8 Compressor Model ZB30KCE	40 (4.4)		52700 (15440)	50800 (14890)	49000 (14360)	47100 (13800)	45300 (13280)	43400 (12720)	41500 (12160)			
	35 (1.7)		48300 (14160)	46600 (13660)	44900 (13160)	43300 (12690)	41500 (12160)	39800 (11660)	38100 (11160)			
	30 (-1.1)		44200 (12950)	42600 (12480)	41100 (12050)	39500 (11580)	37900 (11110)	36300 (10640)	34800 (10200)			
	25 (-3.9)		40200 (11780)	38900 (11400)	37400 (10960)	36000 (10550)	34500 (10110)	33100 (9700)	31600 (9260)			
	20 (-6.7)		36500 (10700)	35300 (10350)	34000 (9960)	32700 (9580)	31300 (9170)	29900 (8760)	28700 (8410)			
	15 (-9.4)		33100 (9700)	31900 (9350)	30700 (9000)	29500 (8650)	28200 (8260)	27000 (7910)	25700 (7530)			
	10 (-12.2)		29800 (8730)	28800 (8440)	27600 (8090)	26500 (7770)	25300 (7410)	24200 (7090)	23100 (6770)			
	5 (-15.0)		26800 (7850)	25700 (7530)	24700 (7240)	23600 (6920)	22600 (6620)	21500 (6300)	20500 (6010)			
	0 (-17.8)		23800 (6980)	22900 (6710)	21800 (6390)	20900 (6130)	19800 (5800)	18900 (5540)	17900 (5250)			
KEZA050H8 Compressor Model ZB38KCE	40 (4.4)		65900 (19310)	63700 (18670)	61400 (17990)	59000 (17290)	56700 (16620)	54300 (15910)	51900 (15190)			
	35 (1.7)		60500 (17730)	58400 (17120)	56300 (16500)	54100 (15860)	52000 (15240)	49800 (14590)	47500 (13920)			
	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)			
	20 (-6.7)		45800 (13420)	44100 (12920)	42500 (12460)	40800 (11960)	39200 (11490)	37500 (10990)	35800 (10490)			
	15 (-9.4)		41400 (12130)	39900 (11690)	38400 (11250)	36900 (10810)	35400 (10370)	33800 (9910)	32200 (9440)			
	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)			
KEZA060H8 Compressor Model ZB45KCE	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)			
	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)			
	20 (-6.7)		55300 (16210)	53400 (15650)	51600 (15120)	49600 (14540)	47600 (13950)	45600 (13360)	43600 (12780)			
	15 (-9.4)		50000 (14650)	48300 (14160)	46500 (13630)	44700 (13100)	42800 (12540)	41100 (12050)	39200 (11490)			
	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)			
KEZA061H8 Compressor Model ZB48KCE	40 (4.4)		89300 (26170)	86200 (25260)	83100 (24350)	79900 (23420)	76800 (22510)	73600 (21570)	70400 (20630)			
	35 (1.7)		81800 (23970)	79000 (23150)	76100 (22300)	73200 (21450)	70400 (20630)	67400 (19750)	64400 (18820)			
	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)			
	20 (-6.7)		61800 (18110)	59600 (17470)	57400 (16820)	55200 (16180)	53000 (15530)	50700 (14860)	48400 (14180)			
	15 (-9.4)		56000 (16410)	54000 (15830)	51900 (15210)	49900 (14620)	47800 (14010)	45700 (13390)	43700 (12810)			
	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)			
KEZA070H8 Compressor Model ZB58KSE	40 (4.4)		97400 (28550)	94600 (27720)	91600 (26850)	88100 (25820)	84300 (24710)	80100 (23470)	76000 (22160)			
	35 (1.7)		89400 (26200)	86900 (25470)	84200 (24680)	81200 (23800)	77800 (22800)	73900 (21660)	70000 (20470)			
	30 (-1.1)		81600 (23910)	79400 (23270)	77100 (22600)	74300 (21780)	71300 (20900)	67800 (19870)	64400 (18820)			
	25 (-3.9)		74100 (21720)	72200 (21160)	70100 (20540)	67700 (19840)	65000 (19050)	61700 (18080)	58600 (17140)			
	20 (-6.7)		67100 (19660)	65400 (19170)	63500 (18610)	61300 (17970)	58700 (17200)	55800 (16350)	52400 (15360)			
	15 (-9.4)		60600 (17760)	58900 (17260)	57100 (16730)	55100 (16150)	52700 (15440)	49900 (14620)	46600 (13660)			
	10 (-12.2)		54400 (15940)	52800 (15470)	51000 (14950)	49000 (14360)	46700 (13690)	44000 (12900)	40800 (11960)			
	5 (-15.0)		48700 (14270)	47000 (13770)	45300 (13280)	43200 (12660)	40800 (11960)	38100 (11170)	35100 (10290)			
	0 (-17.8)		43400 (12720)	41600 (12190)	39600 (11610)	37500 (10990)	35100 (10290)	32300 (9470)	29200 (8560)			

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 KEZA	SAT. SUCT. TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R448A AMBIENT TEMPERATURE °F (°C)							
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)	
KEZA076H8 Compressor Model ZB66K5E	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)	
	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)	
	20 (-6.7)	78800 (23090)	76800 (22510)	74800 (21920)	72600 (21280)	70100 (20540)	67400 (19750)	64300 (18840)	
	15 (-9.4)	71000 (20810)	69200 (20280)	67400 (19750)	65400 (19170)	63100 (18490)	60600 (17760)	57600 (16880)	
	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)	
KEZA085H8 Compressor Model ZB76K5E	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)	---	---
	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)	
	20 (-6.7)	89700 (26290)	87600 (25670)	85300 (25000)	82700 (24240)	80000 (23450)	76800 (22510)	73200 (21450)	
	15 (-9.4)	81000 (23740)	79000 (23150)	77000 (22570)	74700 (21890)	72100 (21130)	69200 (20280)	65900 (19310)	
	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)	
KEZA110H8 Compressor Model ZB95K5E	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)	
	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)	
	20 (-6.7)	114500 (33560)	110700 (32440)	106700 (31270)	102400 (30010)	97900 (28690)	93000 (27260)	87900 (25760)	
	15 (-9.4)	102900 (30160)	99300 (29100)	95600 (28020)	91600 (26850)	87300 (25590)	82600 (24210)	77700 (22770)	
	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)	
KEZA150H8 Compressor Model ZB114K5E	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)	---	---
	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)	
	20 (-6.7)	133900 (39240)	129200 (37860)	124200 (36400)	119000 (34880)	113400 (33230)	107400 (31480)	101100 (29630)	
	15 (-9.4)	120300 (35260)	115900 (33970)	111300 (32620)	106300 (31150)	101000 (29600)	95200 (27900)	89300 (26170)	
	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 KEZA	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)	
KEZA020L8 Compressor Model ZF06K4E	-5 (-20.6)		10900 (3190)	10600 (3110)	10300 (3020)	10000 (2930)	9720 (2850)	9440 (2770)	9170 (2690)	
	-10 (-23.3)		9800 (2870)	9520 (2790)	9260 (2710)	9000 (2640)	8740 (2560)	8470 (2480)	8240 (2410)	
	-15 (-26.1)		8740 (2560)	8510 (2490)	8270 (2420)	8020 (2350)	7800 (2290)	7580 (2220)	7390 (2170)	
	-20 (-28.9)		7760 (2270)	7550 (2210)	7340 (2150)	7130 (2090)	6930 (2030)	6750 (1980)	6580 (1930)	
	-25 (-31.7)		6860 (2010)	6670 (1950)	6480 (1900)	6300 (1850)	6120 (1790)	5960 (1750)	5820 (1710)	
	-30 (-34.4)		6030 (1770)	5860 (1720)	5680 (1660)	5510 (1610)	5360 (1570)	5230 (1530)	5100 (1490)	
	-35 (-37.2)		5270 (1540)	5100 (1490)	4940 (1450)	4790 (1400)	4650 (1360)	4530 (1330)	4420 (1300)	
	-40 (-40.0)		4580 (1340)	4410 (1290)	4250 (1250)	4120 (1210)	3980 (1170)	3860 (1130)	3770 (1100)	
KEZA025L8 Compressor Model ZF08K4E	-5 (-20.6)		13900 (4070)	13500 (3960)	13100 (3840)	12700 (3720)	12300 (3600)	11900 (3490)	11400 (3340)	
	-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)	
	-20 (-28.9)		9800 (2870)	9540 (2800)	9280 (2720)	9010 (2640)	8740 (2560)	8430 (2470)	8130 (2380)	
	-25 (-31.7)		8660 (2540)	8430 (2470)	8200 (2400)	7960 (2330)	7720 (2260)	7460 (2190)	7190 (2110)	
	-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)	
KEZA030L8 Compressor Model ZF09K4E	-5 (-20.6)		15300 (4480)	14900 (4370)	14400 (4220)	14000 (4100)	13500 (3960)	13100 (3840)	12600 (3690)	
	-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)	
	-20 (-28.9)		10800 (3170)	10600 (3110)	10300 (3020)	9980 (2920)	9680 (2840)	9380 (2750)	9060 (2660)	
	-25 (-31.7)		9620 (2820)	9360 (2740)	9100 (2670)	8850 (2590)	8590 (2520)	8330 (2440)	8050 (2360)	
	-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)	
KEZA035L8 Compressor Model ZF11K4E	-5 (-20.6)		18700 (5480)	18200 (5330)	17600 (5160)	17100 (5010)	16500 (4840)	15900 (4660)	15200 (4450)	
	-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)	
	-20 (-28.9)		13300 (3900)	12900 (3780)	12600 (3690)	12200 (3580)	11900 (3490)	11400 (3340)	11000 (3220)	
	-25 (-31.7)		11800 (3460)	11400 (3340)	11100 (3250)	10800 (3170)	10500 (3080)	10100 (2960)	9780 (2870)	
	-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)	
KEZA045L8 Compressor Model ZF13K4E	-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)	
KEZA055L8 Compressor Model ZF15K4E	-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)	
KEZA060L8 Compressor Model ZF18K4E	-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)	

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

LOW TEMPERATURE (cont'd)

MODEL KEZA	SATURATED SUCTION TEMPERATURE ° F ° C	CAPACITY BTU/H (WATTS) R448A AMBIENT TEMPERATURE °F (°C)							
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)	
KEZA075L8 Compressor Model ZF25K4E	-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)	
KEZA100L8 Compressor Model ZF34K5E	-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)	
KEZA130L8 Compressor Model ZF41K5E	-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)	
KEZA150L8 Compressor Model ZF49K5E	-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)	

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 - R407C

HIGH / MEDIUM TEMPERATURE

MODEL KEZA	SATURATED SUCTION TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R407C AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35.0)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA010H8 Compressor Model ZS09KAE	45 (7.2)	18200 (5330)	17500 (5130)	17100 (5010)	16600 (4860)	16100 (4720)	15500 (4540)	15000 (4400)			
	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)			
	25 (-3.9)	12500 (3660)	12200 (3580)	11800 (3460)	11400 (3340)	11100 (3250)	10800 (3170)	10500 (3080)			
	20 (-6.7)	11200 (3280)	10900 (3190)	10600 (3110)	10400 (3050)	10100 (2960)	9770 (2860)	9450 (2770)			
	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)			
KEZA011H8 Compressor Model ZS11KAE	45 (7.2)	21200 (6210)	20600 (6040)	20000 (5860)	19400 (5690)	18800 (5510)	18200 (5330)	17500 (5130)			
	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)			
	25 (-3.9)	14700 (4310)	14300 (4190)	14000 (4100)	13500 (3960)	13100 (3840)	12700 (3720)	12300 (3600)			
	20 (-6.7)	13200 (3870)	12900 (3780)	12500 (3660)	12200 (3580)	11900 (3490)	11400 (3340)	11100 (3250)			
	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)			
KEZA015H8 Compressor Model ZS13KAE	45 (7.2)	23800 (6980)	23100 (6770)	22400 (6560)	21700 (6360)	21000 (6150)	20400 (5980)	19600 (5740)			
	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)			
	25 (-3.9)	16600 (4860)	16200 (4750)	15600 (4570)	15200 (4450)	14800 (4340)	14300 (4190)	13900 (4070)			
	20 (-6.7)	14900 (4370)	14600 (4280)	14200 (4160)	13800 (4040)	13300 (3900)	12900 (3780)	12500 (3660)			
	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)			
KEZA020H8 Compressor Model ZB15KCE	45 (7.2)	28000 (8210)	27200 (7970)	26400 (7740)	25500 (7470)	24600 (7210)	23600 (6920)	22700 (6650)			
	40 (4.4)	25700 (7530)	25000 (7330)	24200 (7090)	23300 (6830)	22500 (6590)	21600 (6330)	20700 (6070)			
	35 (1.7)	23500 (6890)	22800 (6680)	22100 (6480)	21300 (6240)	20500 (6010)	19600 (5740)	18800 (5510)			
	30 (-1.1)	21400 (6270)	20800 (6100)	20100 (5890)	19300 (5660)	18600 (5450)	17900 (5250)	17000 (4980)			
	25 (-3.9)	19400 (5690)	18800 (5510)	18200 (5330)	17500 (5130)	16800 (4920)	16100 (4720)	15300 (4480)			
	20 (-6.7)	17500 (5130)	17000 (4980)	16400 (4810)	15800 (4630)	15100 (4430)	14500 (4250)	13800 (4040)			
	15 (-9.4)	15900 (4660)	15300 (4480)	14700 (4310)	14200 (4160)	13500 (3960)	12900 (3780)	12300 (3600)			
	10 (-12.2)	14200 (4160)	13800 (4040)	13200 (3870)	12700 (3720)	12100 (3550)	11600 (3400)	10900 (3190)			
025H8 Compressor Model ZB19KCE	45 (7.2)	31800 (9320)	30900 (9060)	29800 (8730)	28800 (8440)	27600 (8090)	26600 (7800)	25300 (7410)			
	40 (4.4)	29000 (8500)	28000 (8210)	27200 (7970)	26100 (7650)	25200 (7390)	24200 (7090)	23000 (6740)			
	35 (1.7)	26300 (7710)	25400 (7440)	24600 (7210)	23700 (6950)	22800 (6680)	21800 (6390)	20900 (6130)			
	30 (-1.1)	23600 (6920)	22900 (6710)	22200 (6510)	21300 (6240)	20600 (6040)	19700 (5770)	18800 (5510)			
	25 (-3.9)	21200 (6210)	20600 (6040)	19800 (5800)	19100 (5600)	18500 (5420)	17700 (5190)	16900 (4950)			
	20 (-6.7)	19000 (5570)	18400 (5390)	17700 (5190)	17100 (5010)	16500 (4840)	15900 (4660)	15100 (4430)			
	15 (-9.4)	16900 (4950)	16400 (4810)	15800 (4630)	15200 (4450)	14700 (4310)	14100 (4130)	13500 (3960)			
	10 (-12.2)	15000 (4400)	14500 (4250)	14000 (4100)	13500 (3960)	13000 (3810)	12600 (3690)	12100 (3550)			
KEZA030H8 Compressor Model ZB21KCE	45 (7.2)	42000 (12310)	40700 (11930)	39500 (11580)	38100 (11170)	36800 (10780)	35400 (10370)	33900 (9940)			
	40 (4.4)	38200 (11200)	37100 (10870)	35900 (10520)	34800 (10200)	33500 (9820)	32200 (9440)	31000 (9090)			
	35 (1.7)	34800 (10200)	33700 (9880)	32700 (9580)	31500 (9230)	30500 (8940)	29300 (8590)	28100 (8240)			
	30 (-1.1)	31500 (9230)	30600 (8970)	29500 (8650)	28600 (8380)	27500 (8060)	26500 (7770)	25400 (7440)			
	25 (-3.9)	28400 (8320)	27500 (8060)	26700 (7820)	25700 (7530)	24900 (7300)	23900 (7000)	23000 (6740)			
	20 (-6.7)	25500 (7470)	24800 (7270)	23900 (7000)	23200 (6800)	22400 (6560)	21500 (6300)	20700 (6070)			
	15 (-9.4)	22900 (6710)	22200 (6510)	21500 (6300)	20800 (6100)	20100 (5890)	19300 (5660)	18500 (5420)			
	10 (-12.2)	20400 (5980)	19700 (5770)	19100 (5600)	18500 (5420)	17900 (5250)	17200 (5040)	16500 (4840)			
035H8 Compressor Model ZB26KCE	45 (7.2)	48500 (14210)	47100 (13800)	45800 (13420)	44200 (12950)	42700 (12510)	41100 (12050)	39400 (11550)			
	40 (4.4)	44700 (13100)	43400 (12720)	42000 (12310)	40600 (11900)	39200 (11490)	37600 (11020)	36000 (10550)			
	35 (1.7)	40800 (11960)	39600 (11610)	38300 (11220)	37000 (10840)	35600 (10430)	34100 (9990)	32700 (9580)			
	30 (-1.1)	37100 (10870)	35900 (10520)	34700 (10170)	33400 (9790)	32100 (9410)	30800 (9030)	29400 (8620)			
	25 (-3.9)	33400 (9790)	32300 (9470)	31200 (9140)	30000 (8790)	28900 (8470)	27600 (8090)	26300 (7710)			
	20 (-6.7)	30000 (8790)	29100 (8530)	28000 (8210)	27000 (7910)	25800 (7560)	24700 (7240)	23500 (6890)			
	15 (-9.4)	27000 (7910)	26100 (7650)	25200 (7390)	24300 (7120)	23200 (6800)	22200 (6510)	21100 (6180)			
	10 (-12.2)	24500 (7180)	23600 (6920)	22800 (6680)	21900 (6420)	21000 (6150)	20200 (5920)	19100 (5600)			
KEZA040H8 Compressor Model ZB30KCE	45 (7.2)	54000 (15830)	52400 (15360)	50800 (14890)	49200 (14420)	47600 (13950)	45900 (13450)	44100 (12920)			
	40 (4.4)	49400 (14480)	47900 (14040)	46400 (13600)	44900 (13160)	43500 (12750)	41900 (12280)	40200 (11780)			
	35 (1.7)	44900 (13160)	43600 (12780)	42300 (12400)	41000 (12020)	39500 (11580)	38000 (11140)	36500 (10700)			
	30 (-1.1)	40700 (11930)	39600 (11610)	38300 (11220)	37100 (10870)	35800 (10490)	34400 (10080)	33200 (9730)			
	25 (-3.9)	36900 (10810)	35700 (10460)	34700 (10170)	33500 (9820)	32300 (9470)	31100 (9110)	29900 (8760)			
	20 (-6.7)	33200 (9730)	32200 (9440)	31200 (9140)	30100 (8820)	29100 (8530)	27900 (8180)	26900 (7880)			
	15 (-9.4)	29800 (8730)	28900 (8470)	27900 (8180)	27000 (7910)	26000 (7620)	25000 (7330)	24000 (7030)			
	10 (-12.2)	26700 (7820)	25800 (7560)	25000 (7330)	24000 (7030)	23200 (6800)	22300 (6540)	21400 (6270)			

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 KEZA	SATURATED SUCTION TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R407C AMBIENT TEMPERATURE °F (°C)							
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35.0)	100 (37.8)	105 (40.6)	110 (43.3)	
KEZA050H8 Compressor Model ZB38KCE	45 (7.2)	68500 (20080)	66700 (19550)	64800 (18990)	62900 (18430)	60800 (17820)	58600 (17170)	56400 (16530)	
	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)	
	25 (-3.9)	47500 (13920)	46100 (13510)	44700 (13100)	43300 (12690)	41800 (12250)	40200 (11780)	38600 (11310)	
	20 (-6.7)	42800 (12540)	41700 (12220)	40300 (11810)	39100 (11460)	37700 (11050)	36200 (10610)	34900 (10230)	
	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)	
KEZA060H8 Compressor Model ZB45KCE	45 (7.2)	80900 (23710)	78800 (23090)	76500 (22420)	74300 (21780)	72000 (21100)	69700 (20430)	67200 (19690)	
	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)	
	25 (-3.9)	55300 (16210)	53900 (15800)	52400 (15360)	50700 (14860)	49100 (14390)	47400 (13890)	45600 (13360)	
	20 (-6.7)	50000 (14650)	48600 (14240)	47300 (13860)	45800 (13420)	44200 (12950)	42600 (12480)	41000 (12020)	
	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)	
KEZA061H8 Compressor Model ZB48KCE	45 (7.2)	96800 (28370)	94000 (27550)	91000 (26670)	88000 (25790)	84900 (24880)	81800 (23970)	78400 (22980)	
	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)	
	25 (-3.9)	63600 (18640)	61600 (18050)	59500 (17440)	57300 (16790)	55100 (16150)	52800 (15470)	50400 (14770)	
	20 (-6.7)	56500 (16560)	54600 (16000)	52700 (15440)	50700 (14860)	48600 (14240)	46500 (13630)	44200 (12950)	
	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)	
070H8 Compressor Model ZB58K5E	45 (7.2)	104000 (30480)	101100 (29630)	98000 (28720)	94800 (27780)	91500 (26820)	87900 (25760)	-	-
	40 (4.4)	95200 (27900)	92500 (27110)	89700 (26290)	86600 (25380)	83500 (24470)	80100 (23470)	-	-
	35 (1.7)	86900 (25470)	84400 (24740)	81700 (23940)	78900 (23120)	75900 (22240)	72800 (21340)	69500 (20370)	
	30 (-1.1)	79100 (23180)	76800 (22510)	74200 (21750)	71500 (20950)	68800 (20160)	65700 (19250)	62600 (18350)	
	25 (-3.9)	71700 (21010)	69500 (20370)	67100 (19660)	64600 (18930)	62000 (18170)	59100 (17320)	56200 (16470)	
	20 (-6.7)	64700 (18960)	62700 (18380)	60500 (17730)	58100 (17030)	55500 (16270)	52800 (15470)	50100 (14680)	
	15 (-9.4)	58300 (17090)	56300 (16500)	54200 (15880)	51900 (15210)	49600 (14540)	46900 (13740)	44200 (12950)	
	10 (-12.2)	52200 (15300)	50300 (14740)	48300 (14160)	46200 (13540)	43900 (12870)	41400 (12130)	38700 (11340)	
KEZA076H8 Compressor Model ZB66K5E	45 (7.2)	122900 (36020)	119700 (35080)	116400 (34110)	113200 (33180)	109700 (32150)	106200 (31120)	102600 (30070)	
	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)	
	25 (-3.9)	83500 (24470)	81300 (23830)	78900 (23120)	76400 (22390)	74000 (21690)	71400 (20930)	68800 (20160)	
	20 (-6.7)	75300 (22070)	73200 (21450)	71100 (20840)	68800 (20160)	66500 (19490)	64200 (18820)	61700 (18080)	
	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)	
KEZA085H8 Compressor Model ZB76K5E	45 (7.2)	140800 (41260)	136900 (40120)	133000 (38980)	129000 (37810)	125000 (36630)	120800 (35400)	116400 (34110)	
	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)	
	25 (-3.9)	96800 (28370)	94200 (27610)	91500 (26820)	88600 (25970)	85800 (25150)	83000 (24320)	80000 (23450)	
	20 (-6.7)	87600 (25670)	85100 (24940)	82600 (24210)	80100 (23470)	77500 (22710)	74900 (21950)	72200 (21160)	
	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)	
KEZA110H8 Compressor Model ZB95K5E	45 (7.2)	179200 (52520)	174200 (51050)	168900 (49500)	163700 (47980)	158200 (46360)	152600 (44720)	146900 (43050)	
	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)	
	25 (-3.9)	120500 (35310)	116900 (34260)	113000 (33120)	109100 (31970)	105000 (30770)	100800 (29540)	96600 (28310)	
	20 (-6.7)	108300 (31740)	104800 (30710)	101300 (29690)	97700 (28630)	93900 (27520)	90100 (26410)	86100 (25230)	
	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)	
KEZA150H8 Compressor Model ZB114K5E	45 (7.2)	203700 (59700)	198000 (58030)	192200 (56330)	186100 (54540)	179900 (52720)	173600 (50880)	167200 (49000)	
	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)	
	25 (-3.9)	139100 (40770)	135000 (39560)	130800 (38330)	126500 (37070)	122000 (35750)	117400 (34410)	112800 (33060)	
	20 (-6.7)	125500 (36780)	121700 (35670)	117800 (34520)	113800 (33350)	109700 (32150)	105500 (30920)	101300 (29690)	
	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)	
	° F	° C	80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA010H8 Compressor Model ZS09KAE	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)			
	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)			
	15 (-9.4)		11100 (3250)	10700 (3140)	10300 (3020)	9920 (2910)	9510 (2790)	9090 (2660)	8660 (2540)			
	10 (-12.2)		10000 (2930)	9700 (2840)	9360 (2740)	9000 (2640)	8630 (2530)	8260 (2420)	7880 (2310)			
	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)			
KEZA011H8 Compressor Model ZS11KAE	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)			
	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)			
	15 (-9.4)		13200 (3870)	12700 (3720)	12300 (3600)	11800 (3460)	11300 (3310)	10800 (3170)	10300 (3020)			
	10 (-12.2)		12000 (3520)	11600 (3400)	11100 (3250)	10700 (3140)	10300 (3020)	9810 (2880)	9330 (2730)			
	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)			
KEZA015H8 Compressor Model ZS13KAE	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)			
	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)			
	15 (-9.4)		14800 (4340)	14300 (4190)	13700 (4020)	13200 (3870)	12600 (3690)	12000 (3520)	11400 (3340)			
	10 (-12.2)		13400 (3930)	13000 (3810)	12500 (3660)	12000 (3520)	11500 (3370)	11000 (3220)	10400 (3050)			
	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)			
KEZA020H8 Compressor Model ZB15KCE	40 (4.4)		26300 (7710)	25200 (7390)	24200 (7090)	23100 (6770)	22000 (6450)	20900 (6130)	19700 (5770)			
	35 (1.7)		24300 (7120)	23400 (6860)	22400 (6560)	21400 (6270)	20300 (5950)	19300 (5660)	18200 (5330)			
	30 (-1.1)		22500 (6590)	21600 (6330)	20600 (6040)	19700 (5770)	18800 (5510)	17800 (5220)	16800 (4920)			
	25 (-3.9)		20700 (6070)	19800 (5800)	19000 (5570)	18200 (5330)	17300 (5070)	16400 (4810)	15500 (4540)			
	20 (-6.7)		19000 (5570)	18200 (5330)	17400 (5100)	16700 (4890)	15900 (4660)	15000 (4400)	14200 (4160)			
	15 (-9.4)		17300 (5070)	16700 (4890)	15900 (4660)	15200 (4450)	14500 (4250)	13700 (4020)	13000 (3810)			
	10 (-12.2)		15800 (4630)	15200 (4450)	14500 (4250)	13900 (4070)	13200 (3870)	12500 (3660)	11800 (3460)			
	5 (-15.0)		14300 (4190)	13800 (4040)	13200 (3870)	12600 (3690)	12000 (3520)	11400 (3340)	10700 (3140)			
	0 (-17.8)		13000 (3810)	12500 (3660)	11900 (3490)	11400 (3340)	10800 (3170)	10300 (3020)	9700 (2840)			
	-5 (-20.6)		11700 (3430)	11200 (3280)	10800 (3170)	10300 (3020)	9800 (2870)	9300 (2730)	8700 (2550)			
	-10 (-23.3)		10500 (3080)	10100 (2960)	9600 (2810)	9200 (2700)	8800 (2580)	8300 (2430)	7800 (2290)			
KEZA025H8 Compressor Model ZB19KCE	40 (4.4)		32800 (9610)	31500 (9230)	30100 (8820)	28800 (8440)	27400 (8030)	26000 (7620)	24600 (7210)			
	35 (1.7)		30400 (8910)	29100 (8530)	27900 (8180)	26700 (7820)	25400 (7440)	24100 (7060)	22800 (6680)			
	30 (-1.1)		28000 (8210)	26900 (7880)	25800 (7560)	24600 (7210)	23400 (6860)	22200 (6510)	21000 (6150)			
	25 (-3.9)		25800 (7560)	24800 (7270)	23700 (6950)	22700 (6650)	21600 (6330)	20500 (6010)	19300 (5660)			
	20 (-6.7)		23700 (6950)	22700 (6650)	21800 (6390)	20800 (6100)	19800 (5800)	18800 (5510)	17700 (5190)			
	15 (-9.4)		21600 (6330)	20800 (6100)	19900 (5830)	19000 (5570)	18100 (5300)	17200 (5040)	16200 (4750)			
	10 (-12.2)		19700 (5770)	18900 (5540)	18100 (5300)	17300 (5070)	16500 (4840)	15600 (4570)	14800 (4340)			
	5 (-15.0)		17900 (5250)	17200 (5040)	16500 (4840)	15700 (4600)	15000 (4400)	14200 (4160)	13400 (3930)			
	0 (-17.8)		16200 (4750)	15600 (4570)	14900 (4370)	14200 (4160)	13500 (3960)	12800 (3750)	12100 (3550)			
	-5 (-20.6)		14600 (4280)	14000 (4100)	13400 (3930)	12800 (3750)	12200 (3580)	11600 (3400)	10900 (3190)			
	-10 (-23.3)		13100 (3840)	12600 (3690)	12000 (3520)	11500 (3370)	10900 (3190)	10300 (3020)	9700 (2840)			

table continues on next page >>>

CAPACITY DATA - R404A R507

MEDIUM TEMPERATURE (cont'd)

MODEL KEZA	SAT. SUCT. TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R404A R507 AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA030H8 Compressor Model ZB21KCE	40 (4.4)	41200 (12070)	39700 (11630)	38100 (11170)	36400 (10670)	34800 (10200)	33100 (9700)	31400 (9200)			
	35 (1.7)	38100 (11166)	36600 (10727)	35100 (10287)	33600 (9848)	32100 (9408)	30600 (8968)	29000 (8499)			
	30 (-1.1)	35000 (10258)	33700 (9877)	32300 (9467)	30900 (9056)	29500 (8646)	28100 (8236)	26700 (7825)			
	25 (-3.9)	32100 (9408)	30900 (9056)	29700 (8705)	28400 (8324)	27100 (7943)	25800 (7562)	24400 (7151)			
	20 (-6.7)	29400 (8617)	28300 (8294)	27100 (7943)	26000 (7620)	24800 (7268)	23600 (6917)	22300 (6536)			
	15 (-9.4)	26800 (7855)	25800 (7562)	24700 (7239)	23700 (6946)	22600 (6624)	21500 (6301)	20400 (5979)			
	10 (-12.2)	24300 (7122)	23400 (6858)	22500 (6594)	21500 (6301)	20500 (6008)	19500 (5715)	18500 (5422)			
	5 (-15.0)	22000 (6448)	21200 (6213)	20400 (5979)	19500 (5715)	18600 (5451)	17700 (5188)	16700 (4894)			
	0 (-17.8)	19900 (5832)	19100 (5598)	18400 (5393)	17600 (5158)	16800 (4924)	15900 (4660)	15100 (4426)			
	-5 (-20.6)	17900 (5246)	17200 (5041)	16500 (4836)	15800 (4631)	15100 (4426)	14300 (4191)	13500 (3957)			
	-10 (-23.3)	16000 (4689)	15400 (4513)	14800 (4338)	14100 (4132)	13500 (3957)	12800 (3751)	12100 (3546)			
KEZA035H8 Compressor Model ZB26KCE	40 (4.4)	47100 (13800)	45200 (13250)	43400 (12720)	41500 (12160)	39500 (11580)	37600 (11020)	35600 (10430)			
	35 (1.7)	43500 (12749)	41800 (12251)	40100 (11753)	38300 (11225)	36500 (10698)	34700 (10170)	32900 (9642)			
	30 (-1.1)	40100 (11753)	38500 (11284)	36900 (10815)	35300 (10346)	33700 (9877)	32000 (9379)	30300 (8880)			
	25 (-3.9)	36800 (10785)	35400 (10375)	33900 (9936)	32500 (9525)	30900 (9056)	29400 (8617)	27800 (8148)			
	20 (-6.7)	33700 (9877)	32400 (9496)	31100 (9115)	29700 (8705)	28300 (8294)	26900 (7884)	25500 (7474)			
	15 (-9.4)	30800 (9027)	29600 (8675)	28400 (8324)	27200 (7972)	25900 (7591)	24600 (7210)	23200 (6800)			
	10 (-12.2)	28000 (8206)	27000 (7913)	25800 (7562)	24700 (7239)	23600 (6917)	22400 (6565)	21100 (6184)			
	5 (-15.0)	25400 (7444)	24400 (7151)	23400 (6858)	22400 (6565)	21400 (6272)	20300 (5950)	19200 (5627)			
	0 (-17.8)	23000 (6741)	22100 (6477)	21200 (6213)	20200 (5920)	19300 (5657)	18300 (5363)	17300 (5070)			
	-5 (-20.6)	20700 (6067)	19900 (5832)	19100 (5598)	18200 (5334)	17400 (5100)	16500 (4836)	15500 (4543)			
	-10 (-23.3)	18500 (5422)	17800 (5217)	17100 (5012)	16300 (4777)	15500 (4543)	14700 (4308)	13900 (4074)			
KEZA040H8 Compressor Model ZB30KCE	40 (4.4)	52800 (15470)	50600 (14830)	48500 (14210)	46300 (13570)	44000 (12900)	41700 (12220)	39400 (11550)			
	35 (1.7)	48800 (14302)	46900 (13746)	44800 (13130)	42800 (12544)	40700 (11928)	38600 (11313)	36400 (10668)			
	30 (-1.1)	45000 (13189)	43200 (12661)	41400 (12134)	39500 (11577)	37600 (11020)	35600 (10434)	33600 (9848)			
	25 (-3.9)	41400 (12134)	39700 (11635)	38000 (11137)	36300 (10639)	34500 (10111)	32700 (9584)	30900 (9056)			
	20 (-6.7)	37900 (11108)	36400 (10668)	34800 (10199)	33200 (9730)	31600 (9261)	29900 (8763)	28200 (8265)			
	15 (-9.4)	34600 (10141)	33200 (9730)	31700 (9291)	30300 (8880)	28800 (8441)	27300 (8001)	25700 (7532)			
	10 (-12.2)	31400 (9203)	30100 (8822)	28800 (8441)	27500 (8060)	26100 (7649)	24700 (7239)	23300 (6829)			
	5 (-15.0)	28400 (8324)	27200 (7972)	26000 (7620)	24800 (7268)	23600 (6917)	22300 (6536)	21000 (6155)			
	0 (-17.8)	25500 (7474)	24500 (7181)	23400 (6858)	22300 (6536)	21100 (6184)	20000 (5862)	18800 (5510)			
	-5 (-20.6)	22800 (6682)	21900 (6419)	20900 (6125)	19900 (5832)	18800 (5510)	17700 (5188)	16600 (4865)			
	-10 (-23.3)	20300 (5950)	19400 (5686)	18500 (5422)	17600 (5158)	16600 (4865)	15600 (4572)	14600 (4279)			
KEZA050H8 Compressor Model ZB38KCE	40 (4.4)	65600 (19230)	63000 (18460)	60400 (17700)	57700 (16910)	55000 (16120)	52200 (15300)	49400 (14480)			
	35 (1.7)	60800 (17819)	58300 (17087)	55900 (16383)	53400 (15651)	50900 (14918)	48300 (14156)	45700 (13394)			
	30 (-1.1)	56100 (16442)	53800 (15768)	51600 (15123)	49300 (14449)	47000 (13775)	44600 (13072)	42200 (12368)			
	25 (-3.9)	51600 (15123)	49500 (14508)	47500 (13921)	45400 (13306)	43200 (12661)	41000 (12016)	38800 (11372)			
	20 (-6.7)	47300 (13863)	45400 (13306)	43500 (12749)	41600 (12192)	39600 (11606)	37600 (11020)	35500 (10404)			
	15 (-9.4)	43200 (12661)	41500 (12163)	39800 (11665)	38000 (11137)	36200 (10610)	34400 (10082)	32500 (9525)			
	10 (-12.2)	39400 (11547)	37900 (11108)	36300 (10639)	34700 (10170)	33000 (9672)	31300 (9174)	29600 (8675)			
	5 (-15.0)	35800 (10492)	34400 (10082)	32900 (9642)	31500 (9232)	30000 (8792)	28400 (8324)	26800 (7855)			
	0 (-17.8)	32300 (9467)	31100 (9115)	29800 (8734)	28500 (8353)	27100 (7943)	25700 (7532)	24200 (7093)			
	-5 (-20.6)	29100 (8529)	28000 (8206)	26800 (7855)	25600 (7503)	24400 (7151)	23100 (6770)	21800 (6389)			
	-10 (-23.3)	26100 (7649)	25100 (7356)	24100 (7063)	23000 (6741)	21900 (6419)	20700 (6067)	19500 (5715)			
KEZA060H8 Compressor Model ZB45KCE	40 (4.4)	80000 (23450)	76900 (22540)	73800 (21630)	70600 (20690)	67400 (19750)	64100 (18790)	60700 (17790)			
	35 (1.7)	74000 (21688)	71100 (20838)	68200 (19988)	65200 (19109)	62200 (18230)	59200 (17351)	56100 (16442)			
	30 (-1.1)	68100 (19959)	65500 (19197)	62800 (18406)	60100 (17614)	57300 (16794)	54500 (15973)	51600 (15123)			
	25 (-3.9)	62600 (18347)	60200 (17644)	57700 (16911)	55200 (16178)	52700 (15445)	50100 (14683)	47400 (13892)			
	20 (-6.7)	57300 (16794)	55100 (16149)	52900 (15504)	50600 (14830)	48200 (14127)	45800 (13423)	43400 (12720)			
	15 (-9.4)	52300 (15328)	50300 (14742)	48300 (14156)	46200 (13540)	44000 (12896)	41800 (12251)	39600 (11606)			
	10 (-12.2)	47600 (13951)	45800 (13423)	43900 (12866)	42000 (12309)	40100 (11753)	38100 (11166)	36000 (10551)			
	5 (-15.0)	43100 (12632)	41500 (12163)	39800 (11665)	38100 (11166)	36300 (10639)	34500 (10111)	32600 (9555)			
	0 (-17.8)	39000 (11430)	37500 (10991)	36000 (10551)	34400 (10082)	32800 (9613)	31100 (9115)	29400 (8617)			
	-5 (-20.6)	35000 (10258)	33700 (9877)	32400 (9496)	30900 (9056)	29500 (8646)	28000 (8206)	26400 (7737)			
	-10 (-23.3)	31400 (9203)	30200 (8851)	29000 (8499)	27700 (8118)	26400 (7737)	25100 (7356)	23600 (6917)			

table continues on next page >>>

CAPACITY DATA - R404A R507

MEDIUM TEMPERATURE (cont'd)

MODEL KEZA	SAT. SUCT. TEMP. ° F ° C	CAPACITY BTU/H (WATTS) R404A R507 AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA061H8 Compressor Model ZB48KCE	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)			
	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)			
	10 (-12.2)	52500 (15390)	50500 (14800)	48300 (14160)	46200 (13540)	43900 (12870)	41700 (12220)	39300 (11520)			
	5 (-15.0)	47700 (13980)	45800 (13420)	43900 (12870)	41900 (12280)	39900 (11690)	37800 (11080)	35700 (10460)			
	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)			
KEZA070H8 Compressor Model ZB58K5E	40 (4.4)	96500 (28280)	92600 (27140)	88600 (25970)	84600 (24790)	80500 (23590)	76300 (22360)	71900 (21070)			
	35 (1.7)	89400 (26200)	85800 (25150)	82200 (24090)	78400 (22980)	74600 (21860)	70700 (20720)	66600 (19520)			
	30 (-1.1)	82600 (24210)	79300 (23240)	76000 (22270)	72600 (21280)	69000 (20220)	65300 (19140)	61500 (18020)			
	25 (-3.9)	76200 (22330)	73200 (21450)	70100 (20540)	66900 (19610)	63600 (18640)	60200 (17640)	56600 (16590)			
	20 (-6.7)	70000 (20510)	67300 (19720)	64400 (18870)	61500 (18020)	58400 (17120)	55200 (16180)	51800 (15180)			
	15 (-9.4)	64200 (18820)	61600 (18050)	59000 (17290)	56300 (16500)	53400 (15650)	50400 (14770)	47200 (13830)			
	10 (-12.2)	58600 (17170)	56300 (16500)	53800 (15770)	51200 (15010)	48500 (14210)	45700 (13390)	42600 (12480)			
	5 (-15.0)	53200 (15590)	51100 (14980)	48800 (14300)	46400 (13600)	43800 (12840)	41000 (12020)	38100 (11170)			
	0 (-17.8)	48100 (14100)	46100 (13510)	43900 (12870)	41600 (12190)	39100 (11460)	36500 (10700)	33600 (9850)			
	-5 (-20.6)	43200 (12660)	41200 (12070)	39200 (11490)	36900 (10810)	34500 (10110)	31900 (9350)	29200 (8560)			
	-10 (-23.3)	38400 (11250)	36500 (10700)	34500 (10110)	32300 (9470)	29900 (8760)	27400 (8030)	24600 (7210)			
KEZA076H8 Compressor Model ZB66K5E	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)			
	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)			
	10 (-12.2)	69600 (20400)	67000 (19640)	64300 (18840)	61600 (18050)	58800 (17230)	55900 (16380)	53000 (15530)			
	5 (-15.0)	63200 (18520)	60800 (17820)	58400 (17120)	55900 (16380)	53400 (15650)	50800 (14890)	48100 (14100)			
	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)			
KEZA085H8 Compressor Model ZB76K5E	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)			
	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)			
	10 (-12.2)	78800 (23090)	75900 (22240)	72900 (21360)	69900 (20490)	66800 (19580)	63700 (18670)	60600 (17760)			
	5 (-15.0)	71600 (20980)	69000 (20220)	66300 (19430)	63600 (18640)	60900 (17850)	58200 (17060)	55400 (16240)			
	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)			
KEZA110H8 Compressor Model ZB95K5E	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)			
	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)			
	10 (-12.2)	100300 (29390)	96500 (28280)	92500 (27110)	88500 (25940)	84200 (24680)	79800 (23390)	75300 (22070)			
	5 (-15.0)	90800 (26610)	87400 (25610)	83800 (24560)	80000 (23450)	76100 (22300)	72000 (21100)	67700 (19840)			
	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)			
KEZA150H8 Compressor Model ZB114K5E	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)			
	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)			
	10 (-12.2)	116900 (34260)	112300 (32910)	107500 (31510)	102600 (30070)	97400 (28550)	92100 (26990)	86600 (25380)			
	5 (-15.0)	106000 (31070)	101700 (29810)	97300 (28520)	92800 (27200)	88100 (25820)	83200 (24380)	78000 (22860)			
	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 KEZA	SATURATED SUCTION TEMPERATURE ° F ° C	CAPACITY BTU/H (WATTS) R404A R507 AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA020L8 Compressor Model ZF06K4E	0 (-17.8)	13200 (3869)	12700 (3722)	12200 (3576)	11700 (3429)	11200 (3283)	10700 (3136)	10200 (2989)			
	-5 (-20.6)	11900 (3488)	11500 (3370)	11100 (3253)	10600 (3107)	10200 (2989)	9700 (2843)	9300 (2726)			
	-10 (-23.3)	10800 (3165)	10400 (3048)	10000 (2931)	9600 (2814)	9200 (2696)	8800 (2579)	8500 (2491)			
	-15 (-26.1)	9700 (2843)	9400 (2755)	9100 (2667)	8700 (2550)	8400 (2462)	8000 (2345)	7700 (2257)			
	-20 (-28.9)	8700 (2550)	8500 (2491)	8100 (2374)	7800 (2286)	7500 (2198)	7200 (2110)	6900 (2022)			
	-25 (-31.7)	7800 (2286)	7600 (2227)	7300 (2140)	7000 (2052)	6700 (1964)	6400 (1876)	6200 (1817)			
	-30 (-34.4)	7000 (2052)	6700 (1964)	6500 (1905)	6200 (1817)	6000 (1758)	5700 (1671)	5500 (1612)			
	-35 (-37.2)	6100 (1788)	5900 (1729)	5700 (1671)	5500 (1612)	5300 (1553)	5000 (1465)	4800 (1407)			
	-40 (-40.0)	5400 (1583)	5200 (1524)	5000 (1465)	4800 (1407)	4500 (1319)	4300 (1260)	4200 (1231)			
KEZA025L8 Compressor Model ZF08K4E	0 (-17.8)	16700 (4894)	16100 (4719)	15500 (4543)	14900 (4367)	14200 (4162)	13500 (3957)	12800 (3751)			
	-5 (-20.6)	15100 (4426)	14600 (4279)	14100 (4132)	13500 (3957)	12900 (3781)	12300 (3605)	11700 (3429)			
	-10 (-23.3)	13700 (4015)	13200 (3869)	12700 (3722)	12200 (3576)	11700 (3429)	11200 (3283)	10600 (3107)			
	-15 (-26.1)	12300 (3605)	11900 (3488)	11500 (3370)	11000 (3224)	10600 (3107)	10100 (2960)	9600 (2814)			
	-20 (-28.9)	11000 (3224)	10700 (3136)	10300 (3019)	9900 (2902)	9500 (2784)	9100 (2667)	8600 (2521)			
	-25 (-31.7)	9900 (2902)	9500 (2784)	9200 (2696)	8900 (2608)	8500 (2491)	8100 (2374)	7700 (2257)			
	-30 (-34.4)	8800 (2579)	8500 (2491)	8200 (2403)	7900 (2315)	7600 (2227)	7200 (2110)	6900 (2022)			
	-35 (-37.2)	7800 (2286)	7500 (2198)	7300 (2140)	7000 (2052)	6700 (1964)	6400 (1876)	6100 (1788)			
	-40 (-40.0)	6900 (2022)	6600 (1934)	6400 (1876)	6200 (1817)	5900 (1729)	5600 (1641)	5300 (1553)			
KEZA030L8 Compressor Model ZF09K4E	0 (-17.8)	18400 (5393)	17700 (5188)	17000 (4982)	16300 (4777)	15600 (4572)	14800 (4338)	14100 (4132)			
	-5 (-20.6)	16700 (4894)	16100 (4719)	15500 (4543)	14800 (4338)	14200 (4162)	13500 (3957)	12800 (3751)			
	-10 (-23.3)	15100 (4426)	14600 (4279)	14000 (4103)	13500 (3957)	12900 (3781)	12300 (3605)	11700 (3429)			
	-15 (-26.1)	13600 (3986)	13100 (3839)	12700 (3722)	12200 (3576)	11700 (3429)	11100 (3253)	10600 (3107)			
	-20 (-28.9)	12200 (3576)	11800 (3458)	11400 (3341)	11000 (3224)	10500 (3077)	10000 (2931)	9600 (2814)			
	-25 (-31.7)	10900 (3195)	10600 (3107)	10200 (2989)	9800 (2872)	9400 (2755)	9000 (2638)	8600 (2521)			
	-30 (-34.4)	9700 (2843)	9400 (2755)	9100 (2667)	8800 (2579)	8400 (2462)	8100 (2374)	7700 (2257)			
	-35 (-37.2)	8600 (2521)	8300 (2433)	8100 (2374)	7800 (2286)	7500 (2198)	7100 (2081)	6800 (1993)			
	-40 (-40.0)	7600 (2227)	7300 (2140)	7100 (2081)	6800 (1993)	6600 (1934)	6300 (1846)	6000 (1758)			
KEZA035L8 Compressor Model ZF11K4E	0 (-17.8)	22200 (6506)	21400 (6272)	20500 (6008)	19700 (5774)	18700 (5481)	17800 (5217)	16800 (4924)			
	-5 (-20.6)	20200 (5920)	19500 (5715)	18700 (5481)	17900 (5246)	17100 (5012)	16300 (4777)	15400 (4513)			
	-10 (-23.3)	18400 (5393)	17700 (5188)	17000 (4982)	16300 (4777)	15600 (4572)	14800 (4338)	14000 (4103)			
	-15 (-26.1)	16600 (4865)	16000 (4689)	15400 (4513)	14800 (4338)	14100 (4132)	13400 (3927)	12700 (3722)			
	-20 (-28.9)	14900 (4367)	14400 (4220)	13900 (4074)	13300 (3898)	12700 (3722)	12100 (3546)	11500 (3370)			
	-25 (-31.7)	13300 (3898)	12900 (3781)	12400 (3634)	12000 (3517)	11400 (3341)	10900 (3195)	10400 (3048)			
	-30 (-34.4)	11900 (3488)	11500 (3370)	11100 (3253)	10700 (3136)	10200 (2989)	9800 (2872)	9300 (2726)			
	-35 (-37.2)	10500 (3077)	10200 (2989)	9800 (2872)	9500 (2784)	9100 (2667)	8700 (2550)	8300 (2433)			
	-40 (-40.0)	9300 (2726)	9000 (2638)	8700 (2550)	8400 (2462)	8000 (2345)	7700 (2257)	7300 (2140)			
KEZA045L8 Compressor Model ZF13K4E	0 (-17.8)	26500 (7767)	25500 (7474)	24500 (7181)	23400 (6858)	22400 (6565)	21300 (6243)	20100 (5891)			
	-5 (-20.6)	24000 (7034)	23100 (6770)	22200 (6506)	21200 (6213)	20300 (5950)	19300 (5657)	18300 (5363)			
	-10 (-23.3)	21700 (6360)	20900 (6125)	20000 (5862)	19200 (5627)	18300 (5363)	17400 (5100)	16500 (4836)			
	-15 (-26.1)	19500 (5715)	18700 (5481)	18000 (5275)	17200 (5041)	16500 (4836)	15700 (4601)	14800 (4338)			
	-20 (-28.9)	17400 (5100)	16800 (4924)	16100 (4719)	15400 (4513)	14700 (4308)	14000 (4103)	13300 (3898)			
	-25 (-31.7)	15500 (4543)	14900 (4367)	14300 (4191)	13700 (4015)	13100 (3839)	12500 (3664)	11900 (3488)			
	-30 (-34.4)	13700 (4015)	13200 (3869)	12700 (3722)	12200 (3576)	11700 (3429)	11100 (3253)	10600 (3107)			
	-35 (-37.2)	12000 (3517)	11600 (3400)	11100 (3253)	10700 (3136)	10300 (3019)	9900 (2902)	9500 (2784)			
	-40 (-40.0)	10400 (3048)	10100 (2960)	9700 (2843)	9400 (2755)	9000 (2638)	8700 (2550)	8400 (2462)			
KEZA055L8 Compressor Model ZF15K4E	0 (-17.8)	31700 (9291)	30500 (8939)	29200 (8558)	28000 (8206)	26700 (7825)	25300 (7415)	24000 (7034)			
	-5 (-20.6)	28700 (8411)	27700 (8118)	26600 (7796)	25400 (7444)	24300 (7122)	23100 (6770)	21800 (6389)			
	-10 (-23.3)	26000 (7620)	25000 (7327)	24100 (7063)	23100 (6770)	22000 (6448)	20900 (6125)	19800 (5803)			
	-15 (-26.1)	23400 (6858)	22600 (6624)	21700 (6360)	20800 (6096)	19900 (5832)	19000 (5569)	18000 (5275)			
	-20 (-28.9)	21000 (6155)	20300 (5950)	19500 (5715)	18800 (5510)	17900 (5246)	17100 (5012)	16200 (4748)			
	-25 (-31.7)	18800 (5510)	18200 (5334)	17500 (5129)	16800 (4924)	16100 (4719)	15400 (4513)	14600 (4279)			
	-30 (-34.4)	16800 (4924)	16200 (4748)	15600 (4572)	15000 (4396)	14400 (4220)	13700 (4015)	13100 (3839)			
	-35 (-37.2)	14900 (4367)	14400 (4220)	13900 (4074)	13300 (3898)	12800 (3751)	12200 (3576)	11600 (3400)			
	-40 (-40.0)	13100 (3839)	12700 (3722)	12200 (3576)	11800 (3458)	11300 (3312)	10800 (3165)	10300 (3019)			

table continues on next page >>>

CAPACITY DATA - R404A R507

LOW TEMPERATURE (cont'd)

MODEL KEZA	SATURATED SUCTION TEMPERATURE ° F ° C	CAPACITY BTU/H (WATTS) R404A R507 AMBIENT TEMPERATURE °F (°C)									
		80 (26.6)	85 (29.4)	90 (32.2)	95 (35)	100 (37.8)	105 (40.6)	110 (43.3)			
KEZA060L8 Compressor Model ZF18K4E	0 (-17.8)	38200 (11196)	36800 (10785)	35300 (10346)	33900 (9936)	32400 (9496)	30900 (9056)	29300 (8587)			
	-5 (-20.6)	34700 (10170)	33400 (9789)	32200 (9437)	30800 (9027)	29500 (8646)	28200 (8265)	26800 (7855)			
	-10 (-23.3)	31400 (9203)	30300 (8880)	29200 (8558)	28000 (8206)	26800 (7855)	25600 (7503)	24400 (7151)			
	-15 (-26.1)	28300 (8294)	27300 (8001)	26400 (7737)	25300 (7415)	24300 (7122)	23200 (6800)	22200 (6506)			
	-20 (-28.9)	25400 (7444)	24600 (7210)	23700 (6946)	22800 (6682)	21900 (6419)	21000 (6155)	20100 (5891)			
	-25 (-31.7)	22700 (6653)	22000 (6448)	21300 (6243)	20500 (6008)	19700 (5774)	18900 (5539)	18100 (5305)			
	-30 (-34.4)	20200 (5920)	19600 (5744)	19000 (5569)	18300 (5363)	17600 (5158)	16900 (4953)	16200 (4748)			
	-35 (-37.2)	17900 (5246)	17300 (5070)	16800 (4924)	16200 (4748)	15600 (4572)	15000 (4396)	14400 (4220)			
	-40 (-40.0)	15700 (4601)	15200 (4455)	14700 (4308)	14200 (4162)	13700 (4015)	13200 (3869)	12700 (3722)			
KEZA075L8 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)			
KEZA100L8 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)			
KEZA130L8 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)			
KEZA150L8 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)			

CAPACITY DATA - R22

HIGH TEMPERATURE

MODEL KEZA	SATURATED SUCTION TEMP.		CAPACITY BTU/H (WATTS) R22 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)	
KEZA010H8 Compressor Model ZS09KAE	45 (7.2)	18800 (5510)	18300 (5360)	17800 (5220)	17300 (5070)	16800 (4920)	16300 (4780)	15800 (4630)		
	40 (4.4)	17200 (5040)	16800 (4920)	16300 (4780)	15900 (4660)	15400 (4510)	15000 (4400)	14500 (4250)		
	35 (1.7)	15700 (4600)	15300 (4480)	14900 (4370)	14500 (4250)	14100 (4130)	13700 (4020)	13300 (3900)		
	30 (-1.1)	14300 (4190)	14000 (4100)	13600 (3990)	13300 (3900)	12900 (3780)	12500 (3660)	12100 (3550)		
	25 (-3.9)	13100 (3840)	12700 (3720)	12400 (3630)	12100 (3550)	11700 (3430)	11400 (3340)	11000 (3220)		
KEZA011H8 Compressor Model ZS11KAE	45 (7.2)	21700 (6360)	21200 (6210)	20600 (6040)	20000 (5860)	19400 (5690)	18800 (5510)	18300 (5360)		
	40 (4.4)	19900 (5830)	19400 (5690)	18900 (5540)	18400 (5390)	17800 (5220)	17300 (5070)	16700 (4890)		
	35 (1.7)	18200 (5330)	17800 (5220)	17300 (5070)	16800 (4920)	16300 (4780)	15800 (4630)	15300 (4480)		
	30 (-1.1)	16700 (4890)	16200 (4750)	15800 (4630)	15400 (4510)	14900 (4370)	14500 (4250)	14000 (4100)		
	25 (-3.9)	15200 (4450)	14800 (4340)	14400 (4220)	14000 (4100)	13600 (3990)	13200 (3870)	12800 (3750)		
KEZA015H8 Compressor Model ZS13KAE	45 (7.2)	24500 (7180)	23900 (7000)	23200 (6800)	22600 (6620)	21900 (6420)	21200 (6210)	20600 (6040)		
	40 (4.4)	22500 (6590)	21900 (6420)	21300 (6240)	20700 (6070)	20100 (5890)	19500 (5710)	18900 (5540)		
	35 (1.7)	20600 (6040)	20100 (5890)	19600 (5740)	19000 (5570)	18400 (5390)	17900 (5250)	17300 (5070)		
	30 (-1.1)	18900 (5540)	18400 (5390)	17900 (5250)	17400 (5100)	16900 (4950)	16400 (4810)	15800 (4630)		
	25 (-3.9)	17200 (5040)	16800 (4920)	16300 (4780)	15900 (4660)	15400 (4510)	14900 (4370)	14400 (4220)		
KEZA020H8 Compressor Model ZB15KCE	45 (7.2)	28100 (8236)	27400 (8030)	26600 (7796)	25900 (7591)	25100 (7356)	24300 (7122)	23500 (6887)		
	40 (4.4)	25900 (7591)	25200 (7386)	24500 (7181)	23800 (6975)	23100 (6770)	22400 (6565)	21600 (6331)		
	35 (1.7)	23800 (6975)	23100 (6770)	22500 (6594)	21900 (6419)	21200 (6213)	20500 (6008)	19800 (5803)		
	30 (-1.1)	21700 (6360)	21200 (6213)	20600 (6038)	20000 (5862)	19400 (5686)	18800 (5510)	18100 (5305)		
	25 (-3.9)	19800 (5803)	19300 (5657)	18800 (5510)	18200 (5334)	17700 (5188)	17100 (5012)	N/A	N/A	
KEZA025H8 Compressor Model ZB19KCE	45 (7.2)	32200 (9437)	31400 (9203)	30500 (8939)	29700 (8705)	28800 (8441)	27900 (8177)	26900 (7884)		
	40 (4.4)	29500 (8646)	28800 (8441)	28000 (8206)	27200 (7972)	26400 (7737)	25500 (7474)	24700 (7239)		
	35 (1.7)	27000 (7913)	26300 (7708)	25600 (7503)	24900 (7298)	24200 (7093)	23400 (6858)	22600 (6624)		
	30 (-1.1)	24700 (7239)	24100 (7063)	23400 (6858)	22700 (6653)	22100 (6477)	21300 (6243)	20600 (6038)		
	25 (-3.9)	22500 (6594)	21900 (6419)	21300 (6243)	20700 (6067)	20100 (5891)	19400 (5686)	N/A	N/A	
KEZA030H8 Compressor Model ZB21KCE	45 (7.2)	42500 (12456)	41500 (12163)	40500 (11870)	39400 (11547)	38300 (11225)	37200 (10903)	36000 (10551)		
	40 (4.4)	39100 (11460)	38100 (11166)	37200 (10903)	36200 (10610)	35100 (10287)	34100 (9994)	33000 (9672)		
	35 (1.7)	35800 (10492)	34900 (10229)	34000 (9965)	33100 (9701)	32200 (9437)	31200 (9144)	30200 (8851)		
	30 (-1.1)	32700 (9584)	31900 (9349)	31000 (9086)	30200 (8851)	29300 (8587)	28400 (8324)	27500 (8060)		
	25 (-3.9)	29700 (8705)	29000 (8499)	28200 (8265)	27400 (8030)	26600 (7796)	25800 (7562)	N/A	N/A	
KEZA035H8 Compressor Model ZB26KCE	45 (7.2)	48400 (14185)	47200 (13834)	45900 (13453)	44700 (13101)	43300 (12691)	42000 (12309)	40600 (11899)		
	40 (4.4)	44500 (13042)	43300 (12691)	42200 (12368)	41000 (12016)	39800 (11665)	38600 (11313)	37300 (10932)		
	35 (1.7)	40800 (11958)	39700 (11635)	38700 (11342)	37600 (11020)	36500 (10698)	35400 (10375)	34200 (10023)		
	30 (-1.1)	37300 (10932)	36300 (10639)	35400 (10375)	34400 (10082)	33400 (9789)	32300 (9467)	31300 (9174)		
	25 (-3.9)	34000 (9965)	33100 (9701)	32200 (9437)	31300 (9174)	30400 (8910)	29400 (8617)	N/A	N/A	
KEZA040H8 Compressor Model ZB30KCE	45 (7.2)	55600 (16295)	54100 (15856)	52700 (15445)	51200 (15006)	49700 (14566)	48100 (14097)	46500 (13628)		
	40 (4.4)	51200 (15006)	49800 (14596)	48500 (14215)	47100 (13804)	45700 (13394)	44300 (12984)	42800 (12544)		
	35 (1.7)	47000 (13775)	45700 (13394)	44500 (13042)	43200 (12661)	41900 (12280)	40600 (11899)	39200 (11489)		
	30 (-1.1)	43000 (12603)	41800 (12251)	40700 (11928)	39500 (11577)	38300 (11225)	37100 (10873)	35900 (10522)		
	25 (-3.9)	39200 (11489)	38100 (11166)	37100 (10873)	36000 (10551)	34900 (10229)	33800 (9906)	N/A	N/A	
KEZA050H8 Compressor Model ZB38KCE	45 (7.2)	68600 (20106)	66900 (19607)	65100 (19080)	63300 (18552)	61400 (17995)	59500 (17438)	57500 (16852)		
	40 (4.4)	63200 (18523)	61600 (18054)	59900 (17556)	58200 (17057)	56500 (16559)	54700 (16032)	52900 (15504)		
	35 (1.7)	58000 (16999)	56500 (16559)	55000 (16120)	53400 (15651)	51800 (15182)	50200 (14713)	48500 (14215)		
	30 (-1.1)	53000 (15533)	51700 (15152)	50200 (14713)	48800 (14302)	47300 (13863)	45800 (13423)	44300 (12984)		
	25 (-3.9)	48300 (14156)	47100 (13804)	45800 (13423)	44400 (13013)	43100 (12632)	41700 (12222)	N/A	N/A	
KEZA060H8 Compressor Model ZB45KCE	45 (7.2)	83700 (24531)	81600 (23916)	79500 (23300)	77300 (22655)	75000 (21981)	72700 (21307)	70300 (20604)		
	40 (4.4)	76900 (22538)	75000 (21981)	73000 (21395)	71000 (20809)	68900 (20193)	66700 (19549)	64500 (18904)		
	35 (1.7)	70500 (20662)	68700 (20135)	66900 (19607)	65000 (19050)	63000 (18464)	61000 (17878)	58900 (17263)		
	30 (-1.1)	64400 (18875)	62800 (18406)	61100 (17907)	59300 (17380)	57500 (16852)	55600 (16295)	53700 (15739)		
	25 (-3.9)	58600 (17175)	57100 (16735)	55500 (16266)	53900 (15797)	52300 (15328)	50500 (14801)	N/A	N/A	
KEZA061H8 Compressor Model ZB48KCE	45 (7.2)	91800 (26900)	89500 (26230)	87100 (25530)	84600 (24790)	82000 (24030)	79400 (23270)	76700 (22480)		
	40 (4.4)	84000 (24620)	81900 (24000)	79700 (23360)	77500 (22710)	75100 (22010)	72700 (21310)	70300 (20600)		
	35 (1.7)	76800 (22510)	74900 (21950)	72900 (21360)	70800 (20750)	68600 (20100)	66400 (19460)	64200 (18820)		
	30 (-1.1)	70000 (20510)	68200 (19990)	66400 (19460)	64500 (18900)	62500 (18320)	60500 (17730)	58400 (17120)		
	25 (-3.9)	63600 (18640)	62000 (18170)	60300 (17670)	58600 (17170)	56800 (16650)	54900 (16090)	53000 (15530)		

table continues on next page >>>

CAPACITY DATA - R22

HIGH TEMPERATURE (cont'd)

MODEL KEZA	SATURATED SUCTION TEMP.		CAPACITY BTU/H (WATTS) R22 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)	
KEZA070H8 Compressor Model ZB58K5E	45 (7.2)		102600 (30070)	99900 (29280)	97100 (28460)	94200 (27610)	91200 (26730)	88100 (25820)	84800 (24850)	
	40 (4.4)		94200 (27610)	91700 (26870)	89100 (26110)	86400 (25320)	83600 (24500)	80700 (23650)	77700 (22770)	
	35 (1.7)		86200 (25260)	83900 (24590)	81500 (23890)	79000 (23150)	76400 (22390)	73700 (21600)	70900 (20780)	
	30 (-1.1)		78700 (23060)	76500 (22420)	74300 (21780)	72000 (21100)	69600 (20400)	67000 (19640)	64400 (18870)	
KEZA076H8 Compressor Model ZB66K5E	25 (-3.9)		71500 (20950)	69500 (20370)	67400 (19750)	65300 (19140)	63000 (18460)	60700 (17790)	58300 (17090)	
	45 (7.2)		119700 (35080)	116800 (34230)	113900 (33380)	110800 (32470)	107700 (31560)	104600 (30660)	101300 (29690)	
	40 (4.4)		109800 (32180)	107200 (31420)	104500 (30630)	101700 (29810)	98900 (28980)	96000 (28130)	93000 (27260)	
	35 (1.7)		100400 (29420)	98000 (28720)	95600 (28020)	93000 (27260)	90400 (26490)	87800 (25730)	85000 (24910)	
KEZA085H8 Compressor Model ZB76K5E	30 (-1.1)		91600 (26850)	89400 (26200)	87100 (25530)	84800 (24850)	82500 (24180)	80000 (23450)	77500 (22710)	
	25 (-3.9)		83200 (24380)	81200 (23800)	79200 (23210)	77100 (22600)	74900 (21950)	72700 (21310)	70400 (20630)	
	45 (7.2)		137900 (40410)	134500 (39420)	131000 (38390)	127400 (37340)	123700 (36250)	120000 (35170)	116200 (34050)	
	40 (4.4)		127200 (37280)	124000 (36340)	120800 (35400)	117500 (34440)	114100 (33440)	110600 (32410)	107000 (31360)	
KEZA110H8 Compressor Model ZB95K5E	35 (1.7)		116900 (34260)	114000 (33410)	111000 (32530)	107900 (31620)	104800 (30710)	101600 (29780)	98200 (28780)	
	30 (-1.1)		107000 (31360)	104400 (30600)	101600 (29780)	98800 (28960)	95900 (28110)	92900 (27230)	89800 (26320)	
	25 (-3.9)		97700 (28630)	95300 (27930)	92700 (27170)	90100 (26410)	87400 (25610)	84700 (24820)	81800 (23970)	
	45 (7.2)		174300 (51080)	169800 (49760)	165100 (48390)	160400 (47010)	155500 (45570)	150500 (44110)	145300 (42580)	
KEZA150H8 Compressor Model ZB114K5E	40 (4.4)		160200 (46950)	155900 (45690)	151600 (44430)	147100 (43110)	142500 (41760)	137800 (40390)	132900 (38950)	
	35 (1.7)		146700 (42990)	142700 (41820)	138700 (40650)	134400 (39390)	130100 (38130)	125600 (36810)	121000 (35460)	
	30 (-1.1)		133800 (39210)	130100 (38130)	126300 (37010)	122300 (35840)	118200 (34640)	113900 (33380)	109500 (32090)	
	25 (-3.9)		121600 (35640)	118100 (34610)	114500 (33560)	110800 (32470)	106800 (31300)	102800 (30130)	98600 (28900)	
KEZA150H8 Compressor Model ZB114K5E	45 (7.2)		202800 (59430)	197100 (57760)	191500 (56120)	185900 (54480)	180200 (52810)	174500 (51140)	168500 (49380)	
	40 (4.4)		186400 (54630)	181300 (53130)	176100 (51610)	171000 (50110)	165700 (48560)	160300 (46980)	154700 (45340)	
	35 (1.7)		170800 (50060)	166200 (48710)	161500 (47330)	156800 (45950)	151800 (44490)	146700 (42990)	141400 (41440)	
	30 (-1.1)		156100 (45750)	151900 (44520)	147600 (43260)	143100 (41940)	138500 (40590)	133600 (39150)	128500 (37660)	
KEZA150H8 Compressor Model ZB114K5E	25 (-3.9)		142200 (41670)	138300 (40530)	134300 (39360)	130100 (38130)	125700 (36840)	121000 (35460)	115900 (33970)	

MODEL KEZA		COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		CONDENSER FAN MOTOR			UNIT	
				RLA	LRA	QTY	WATTS	FLA	MCA	MOP
KEZA010H8-*	S2B	ZS09KAE-PFV	208-230/1/60	10.0	40.3	1	240	1.1	13.6	20
	T3B	ZS09KAE-TF5	208-230/3/60	8.0	55.4	1	240	1.1	11.1	15
	T4B	ZS09KAE-TFD	460/3/60	3.8	28	1	240	0.6	5.4	15
KEZA011H8-*	S2B	ZS11KAE-PFV	208-230/1/60	12.6	55	1	240	1.1	16.9	25
	T3B	ZS11KAE-TF5	208-230/3/60	10.4	58	1	240	1.1	14.1	20
	T4B	ZS11KAE-TFD	460/3/60	4.3	28	1	240	0.6	6.0	15
KEZA015H8-*	S2B	ZS13KAE-PFV	208-230/1/60	12.0	56	1	240	1.1	16.1	25
	T3B	ZS13KAE-TF5	208-230/3/60	9.7	58	1	240	1.1	13.2	20
	T4B	ZS13KAE-TFD	460/3/60	4.8	29	1	240	0.6	6.6	15
KEZA020H8-*	S2B	ZB15KCE-PFV	208-230/1/60	15.7	61	1	240	1.1	20.7	35
	T3B	ZB15KCE-TF5	208-230/3/60	8.9	55	1	240	1.1	12.2	20
	T4B	ZB15KCE-TFD	460/3/60	5.0	27	1	240	0.6	6.9	15
KEZA025H8-*	S2B	ZB19KCE-PFV	208-230/1/60	17.9	73	1	240	1.1	23.5	40
	T3B	ZB19KCE-TF5	208-230/3/60	10.0	63	1	240	1.1	13.6	20
	T4B	ZB19KCE-TFD	460/3/60	5.0	31	1	240	0.6	6.9	15
KEZA030H8-*	S2B	ZB21KCE-PFV	208-230/1/60	20.7	100	1	400	2.1	28.0	45
	T3B	ZB21KCE-TF5	208-230/3/60	12.1	77	1	400	2.1	17.2	25
	T4B	ZB21KCE-TFD	460/3/60	6.1	39	1	400	1.1	8.7	15
KEZA035H8-*	S2B	ZB26KCE-PFV	208-230/1/60	23.6	127	1	400	2.1	31.6	50
	T3B	ZB26KCE-TF5	208-230/3/60	13.9	88	1	400	2.1	19.5	30
	T4B	ZB26KCE-TFD	460/3/60	7.1	44	1	400	1.1	10.0	15
KEZA040H8-*	S2B	ZB30KCE-PFV	208-230/1/60	26.8	132	1	400	2.1	35.6	60
	T3B	ZB30KCE-TF5	208-230/3/60	15.7	115	1	400	2.1	21.7	35
	T4B	ZB30KCE-TFD	460/3/60	7.5	47.5	1	400	1.1	10.5	15
	T5B	ZB30KCE-TFE	575/3/60	6.4	40	1	400	0.9	8.9	15
KEZA050H8-*	S2B	ZB38KCE-PFV	208-230/1/60	31.1	175	1	400	2.1	41.0	70
	T3B	ZB38KCE-TF5	208-230/3/60	22.1	128	1	400	2.1	29.7	50
	T4B	ZB38KCE-TFD	460/3/60	9.6	63	1	400	1.1	13.1	20
	T5B	ZB38KCE-TFE	575/3/60	7.1	50	1	400	0.9	9.8	15
KEZA060H8-*	T3B	ZB45KCE-TF5	208-230/3/60	22.5	156	1	400	2.1	30.2	50
	T4B	ZB45KCE-TFD	460/3/60	11.5	75	1	400	1.1	15.5	25
	T5B	ZB45KCE-TFE	575/3/60	7.9	54	1	400	0.9	10.8	15
KEZA061H8-*	T3B	ZB48KCE-TF5	208-230/3/60	25.4	164	1	400	2.1	33.9	50
	T4B	ZB48KCE-TFD	460/3/60	13.6	100	1	400	1.1	18.1	30
	T5B	ZB48KCE-TFE	575/3/60	10.1	78	1	400	0.9	13.5	20
KEZA070H8-*	T3B	ZB58K5E-TFC	208-230/3/60	34.3	195	1	400	2.1	45.0	70
	T4B	ZB58K5E-TFD	460/3/60	17.9	95	1	400	1.1	23.5	40
	T5B	ZB58K5E-TFE	575/3/60	13.6	80	1	400	0.9	17.9	30
KEZA076H8-*	T3B	ZB66K5E-TFC	208-230/3/60	39.3	225	2	800	4.2	53.3	90
	T4B	ZB66K5E-TFD	460/3/60	17.3	114	2	800	2.2	23.8	40
	T5B	ZB66K5E-TFE	575/3/60	14.3	80	2	800	1.8	19.7	30
KEZA085H8-*	T3B	ZB76K5E-TFC	208-230/3/60	43.0	239	2	800	4.2	58.0	100
	T4B	ZB76K5E-TFD	460/3/60	20.7	125	2	800	2.2	28.1	45
	T5B	ZB76K5E-TFE	575/3/60	14.6	80	2	800	1.8	20.1	30
KEZA110H8-*	T3B	ZB95K5E-TWC	208-230/3/60	52.9	298	2	1560	7.2	73.3	125
	T4B	ZB95K5E-TFD	460/3/60	25.0	150	2	1560	3.4	34.7	50
	T5B	ZB95K5E-TFE	575/3/60	20.8	123	2	1560	2.8	28.8	45
KEZA150H8-*	T3B	ZB114K5E-TWC	208-230/3/60	63.0	321	2	1560	7.2	86.0	125
	T4B	ZB114K5E-TFD	460/3/60	27.9	179	2	1560	3.4	38.3	60
	T5B	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 >>>

MODEL KEZA		COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		CONDENSER FAN MOTOR			UNIT	
				RLA	LRA	QTY	WATTS	FLA	MCA	MOP
KEZA020L8- *	S2	ZF06K4E-PFV	208-230/1/60	13.6	61	1	130	0.5	17.5	30
	T3	ZF06K4E-TF5	208-230/3/60	9.3	55	1	130	0.5	12.1	20
KEZA025L8- *	S2	ZF08K4E-PFV	208-230/1/60	16.4	73	1	240	1.1	21.6	35
	T3	ZF08K4E-TF5	208-230/3/60	9.6	63	1	240	1.1	13.1	20
	T4	ZF08K4E-TFD	460/3/60	5.0	31	1	240	0.6	6.9	15
	S2	ZF09K4E-PFV	208-230/1/60	15.4	88	1	240	1.1	20.4	35
KEZA030L8- *	T3	ZF09K4E-TF5	208-230/3/60	9.9	77	1	240	1.1	13.5	20
	T4	ZF09K4E-TFD	460/3/60	5.0	39	1	240	0.6	6.9	15
	T5	ZF09K4E-TFE	575/3/60	4.3	31	1	240	0.5	5.9	15
	S2	ZF11K4E-PFV	208-230/1/60	20.7	109	1	240	1.1	27.0	45
KEZA035L8- *	T3	ZF11K4E-TF5	208-230/3/60	12.7	88	1	240	1.1	17.0	25
	T4	ZF11K4E-TFD	460/3/60	6.4	44	1	240	0.6	8.6	15
	T5	ZF11K4E-TFE	575/3/60	4.6	34	1	240	0.5	6.3	15
	S2	ZF13K4E-PFV	208-230/1/60	25.0	129	1	400	2.1	33.4	50
KEZA045L8- *	T3	ZF13K4E-TF5	208-230/3/60	13.8	99	1	400	2.1	19.4	30
	T4	ZF13K4E-TFD	460/3/60	7.1	49.5	1	400	1.1	10.0	15
	T5	ZF13K4E-TFE	575/3/60	7.1	40	1	400	0.9	9.8	15
	S2	ZF15K4E-PFV	208-230/1/60	27.9	169	1	400	2.1	37.0	60
KEZA055L8- *	T3	ZF15K4E-TF5	208-230/3/60	18.9	123	1	400	2.1	25.7	40
	T4	ZF15K4E-TFD	460/3/60	8.9	62	1	400	1.1	12.2	20
	T5	ZF15K4E-TFE	575/3/60	6.4	50	1	400	0.9	8.9	15
	T3	ZF18K4E-TF5	208-230/3/60	21.8	156	1	400	2.1	29.4	50
KEZA060L8- *	T4	ZF18K4E-TFD	460/3/60	9.0	75	1	400	1.1	12.4	20
	T5	ZF18K4E-TFE	575/3/60	7.9	54	1	400	0.9	10.8	15
	T3	ZF25K4E-TF5	208-230/3/60	26.7	224	1	400	2.1	35.5	60
KEZA075L8- *	T4	ZF25K4E-TFD	460/3/60	11.9	99	1	400	1.1	16.0	25
	T5	ZF25K4E-TFE	575/3/60	9.1	82.4	1	400	0.9	12.3	20
	T3	ZF34K5E-TFC	208-230/3/60	37.1	239	1	400	2.1	48.5	80
KEZA100L8- *	T4	ZF34K5E-TFD	460/3/60	17.9	100	1	400	1.1	23.5	40
	T5	ZF34K5E-TFE	575/3/60	14.3	100	1	400	0.9	18.8	30
	T3	ZF41K5E-TFC	208-230/3/60	42.1	248	2	800	4.2	56.8	90
KEZA130L8- *	T4	ZF41K5E-TFD	460/3/60	19.3	125	2	800	2.2	26.3	45
	T5	ZF41K5E-TFE	575/3/60	15.6	100	2	800	1.8	21.3	35
	T3	ZF49K5E-TFC	208-230/3/60	50.7	339	2	800	4.2	67.6	100
KEZA150L8- *	T4	ZF49K5E-TFD	460/3/60	20.2	139	2	800	2.2	27.5	45
	T5	ZF49K5E-TFE	575/3/60	18.2	123	2	800	1.8	24.6	40

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

MODEL KEZA		COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		ECM CONDENSER FAN			UNIT	
				RLA	LRA	QTY	WATTS	FLA	MCA	MOP
KEZA010H8- *	S2B	ZS09KAE-PFV	208-230/1/60	10.0	40.3	1	175	2.0	14.5	20
	T3B	ZS09KAE-TF5	208-230/3/60	8.0	55.4	1	175	2.0	12.0	20
KEZA011H8- *	S2B	ZS11KAE-PFV	208-230/1/60	12.6	55	1	175	2.0	17.8	30
	T3B	ZS11KAE-TF5	208-230/3/60	10.4	58	1	175	2.0	15.0	25
KEZA015H8- *	S2B	ZS13KAE-PFV	208-230/1/60	12.0	56	1	175	2.0	17.0	25
	T3B	ZS13KAE-TF5	208-230/3/60	9.7	58	1	175	2.0	14.1	20
KEZA020H8- *	S2B	ZB15KCE-PFV	208-230/1/60	15.7	61	1	175	2.0	21.6	35
	T3B	ZB15KCE-TF5	208-230/3/60	8.9	55	1	175	2.0	13.1	20
KEZA025H8- *	S2B	ZB19KCE-PFV	208-230/1/60	17.9	73	1	175	2.0	24.4	40
	T3B	ZB19KCE-TF5	208-230/3/60	10.0	63	1	175	2.0	14.5	20
KEZA030H8- *	S2B	ZB21KCE-PFV	208-230/1/60	20.7	100	1	315	3.5	29.4	50
	T3B	ZB21KCE-TF5	208-230/3/60	12.1	77	1	315	3.5	18.6	30
	T4B	ZB21KCE-TFD	460/3/60	6.1	39	1	315	1.8	9.4	15
KEZA035H8- *	S2B	ZB26KCE-PFV	208-230/1/60	23.6	127	1	315	3.5	33.0	50
	T3B	ZB26KCE-TF5	208-230/3/60	13.9	88	1	315	3.5	20.9	30
	T4B	ZB26KCE-TFD	460/3/60	7.1	44	1	315	1.8	10.7	15
KEZA040H8- *	S2B	ZB30KCE-PFV	208-230/1/60	26.8	132	1	315	3.5	37.0	60
	T3B	ZB30KCE-TF5	208-230/3/60	15.7	115	1	315	3.5	23.1	35
	T4B	ZB30KCE-TFD	460/3/60	7.5	47.5	1	315	1.8	11.2	15
	T5B	ZB30KCE-TFE	575/3/60	6.4	40	1	315	1.4	9.4	15
KEZA050H8- *	S2B	ZB38KCE-PFV	208-230/1/60	31.1	175	1	315	3.5	42.4	70
	T3B	ZB38KCE-TF5	208-230/3/60	22.1	128	1	315	3.5	31.1	50
	T4B	ZB38KCE-TFD	460/3/60	9.6	63	1	315	1.8	13.8	20
	T5B	ZB38KCE-TFE	575/3/60	7.1	50	1	315	1.4	10.3	15
KEZA060H8- *	T3B	ZB45KCE-TF5	208-230/3/60	22.5	156	1	315	3.5	31.6	50
	T4B	ZB45KCE-TFD	460/3/60	11.5	75	1	315	1.8	16.2	25
	T5B	ZB45KCE-TFE	575/3/60	7.9	54	1	315	1.4	11.3	15
KEZA061H8- *	T3B	ZB48KCE-TF5	208-230/3/60	25.4	164	1	315	3.5	35.3	60
	T4B	ZB48KCE-TFD	460/3/60	13.6	100	1	315	1.8	18.8	30
	T5B	ZB48KCE-TFE	575/3/60	10.1	78	1	315	1.4	14.0	20
KEZA070H8- *	T3B	ZB58K5E-TFC	208-230/3/60	34.3	195	1	315	3.5	46.4	80
	T4B	ZB58K5E-TFD	460/3/60	17.9	95	1	315	1.8	24.2	40
	T5B	ZB58K5E-TFE	575/3/60	13.6	80	1	315	1.4	18.4	30
KEZA076H8- *	T3B	ZB66K5E-TFC	208-230/3/60	39.3	225	2	630	7.0	56.1	90
	T4B	ZB66K5E-TFD	460/3/60	17.3	114	2	630	3.6	25.2	40
	T5B	ZB66K5E-TFE	575/3/60	14.3	80	2	630	2.8	20.7	35
KEZA085H8- *	T3B	ZB76K5E-TFC	208-230/3/60	43.0	239	2	630	7.0	60.8	100
	T4B	ZB76K5E-TFD	460/3/60	20.7	125	2	630	3.6	29.5	50
	T5B	ZB76K5E-TFE	575/3/60	14.6	80	2	630	2.8	21.1	35
KEZA110H8- *	T3B	ZB95K5E-TWC	208-230/3/60	52.9	298	2	1180	10.6	76.7	125
	T4B	ZB95K5E-TFD	460/3/60	25.0	150	2	1180	5.8	37.1	60
	T5B	ZB95K5E-TFE	575/3/60	20.8	123	2	1180	4.2	30.2	50
KEZA150H8- *	T3B	ZB114K5E-TWC	208-230/3/60	63.0	321	2	1180	10.6	89.4	150
	T4B	ZB114K5E-TFD	460/3/60	27.9	179	2	1180	5.8	40.7	60
	T5B	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.

† Applies to units with variable speed EC motors, SmartSpeed (1- 15 HP only), or LIMITROL+ (5+ HP only). Contact factory for details.

ELECTRICAL DATA

Models with EC Motor(s)[†] (cont'd)

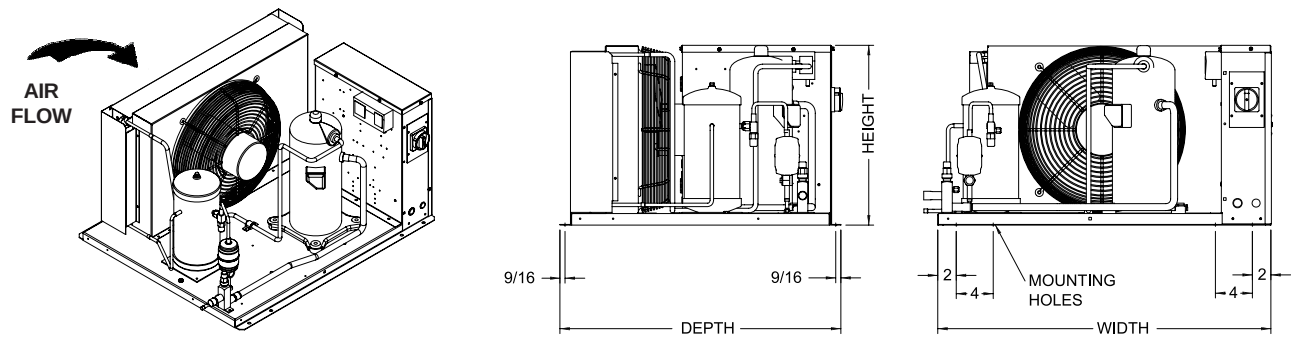
MODEL KEZA		COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		ECM CONDENSER FAN			UNIT	
				RLA	LRA	QTY	WATTS	FLA	MCA	MOP
KEZA020L8- *	S2B	ZF06K4E-PFV	208-230/1/60	13.6	61	1	100	1.0	18.0	30
	T3B	ZF06K4E-TF5	208-230/3/60	9.3	55	1	100	1.0	12.6	20
KEZA025L8- *	S2B	ZF08K4E-PFV	208-230/1/60	16.4	73	1	175	2.0	22.5	35
	T3B	ZF08K4E-TF5	208-230/3/60	9.6	63	1	175	2.0	14.0	20
KEZA030L8- *	S2B	ZF09K4E-PFV	208-230/1/60	15.4	88	1	175	2.0	21.3	35
	T3B	ZF09K4E-TF5	208-230/3/60	9.9	77	1	175	2.0	14.4	20
KEZA035L8- *	S2B	ZF11K4E-PFV	208-230/1/60	20.7	109	1	175	2.0	27.9	45
	T3B	ZF11K4E-TF5	208-230/3/60	12.7	88	1	175	2.0	17.9	30
KEZA045L8- *	S2B	ZF13K4E-PFV	208-230/1/60	25.0	129	1	315	3.5	34.8	50
	T3B	ZF13K4E-TF5	208-230/3/60	13.8	99	1	315	3.5	20.8	30
KEZA055L8- *	S2B	ZF15K4E-PFV	208-230/1/60	27.9	169	1	315	3.5	38.4	60
	T3B	ZF15K4E-TF5	208-230/3/60	18.9	123	1	315	3.5	27.1	40
	T4B	ZF15K4E-TFD	460/3/60	8.9	62	1	315	1.8	12.9	20
	T5B	ZF15K4E-TFE	575/3/60	6.4	50	1	315	1.4	9.4	15
KEZA060L8- *	T3B	ZF18K4E-TF5	208-230/3/60	21.8	156	1	315	3.5	30.8	50
	T4B	ZF18K4E-TFD	460/3/60	9.0	75	1	315	1.8	13.1	20
	T5B	ZF18K4E-TFE	575/3/60	7.9	54	1	315	1.4	11.3	15
KEZA075L8- *	T3B	ZF25K4E-TF5	208-230/3/60	26.7	224	1	315	3.5	36.9	60
	T4B	ZF25K4E-TFD	460/3/60	11.9	99	1	315	1.8	16.7	25
	T5B	ZF25K4E-TFE	575/3/60	9.1	82.4	1	315	1.4	12.8	20
KEZA100L8- *	T3B	ZF34K5E-TFC	208-230/3/60	37.1	239	1	315	3.5	49.9	80
	T4B	ZF34K5E-TFD	460/3/60	17.9	100	1	315	1.8	24.2	40
	T5B	ZF34K5E-TFE	575/3/60	14.3	100	1	315	1.4	19.3	30
KEZA130L8- *	T3B	ZF41K5E-TFC	208-230/3/60	42.1	248	2	630	7.0	59.6	100
	T4B	ZF41K5E-TFD	460/3/60	19.3	125	2	630	3.6	27.7	45
	T5B	ZF41K5E-TFE	575/3/60	15.6	100	2	630	2.8	22.3	35
KEZA150L8- *	T3B	ZF49K5E-TFC	208-230/3/60	50.7	339	2	630	7.0	70.4	100
	T4B	ZF49K5E-TFD	460/3/60	20.2	139	2	630	3.6	28.9	45
	T5B	ZF49K5E-TFE	575/3/60	18.2	123	2	630	2.8	25.6	40

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

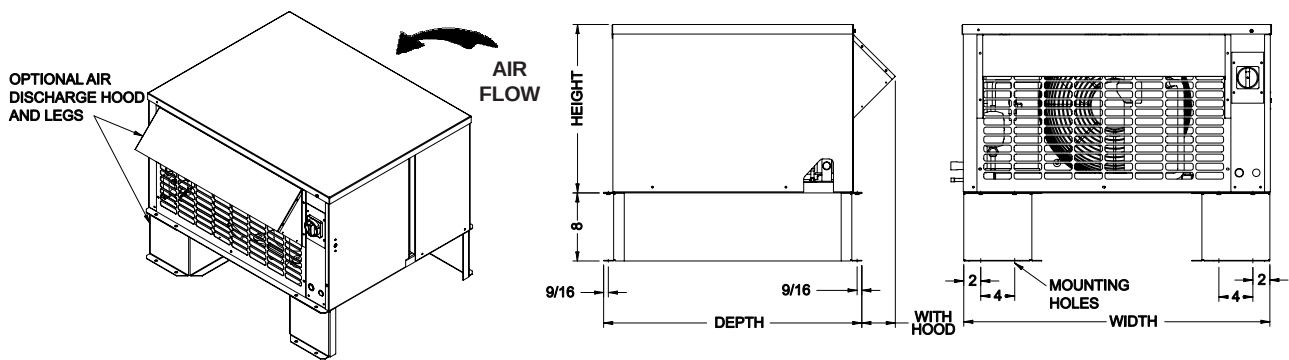
† Applies to units with variable speed EC motors, SmartSpeed (1/2 - 5 HP only), or LIMITROL+ (5+ HP only). Contact factory for details.

**DIMENSIONAL DATA
(1 Fan Models Small Chassis)**

DRAWING #1

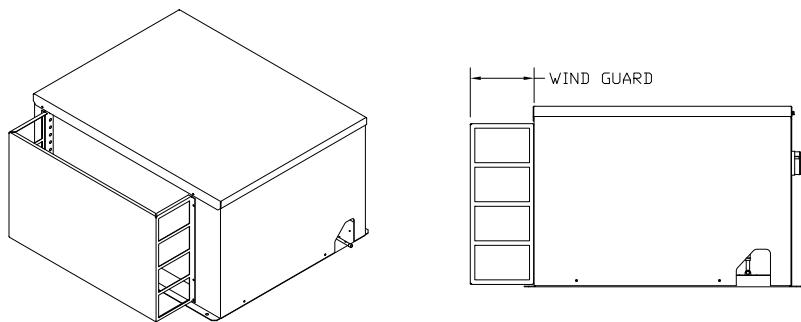


INDOOR DIMENSIONS



OUTDOOR DIMENSIONS

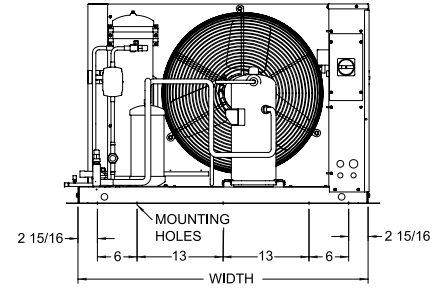
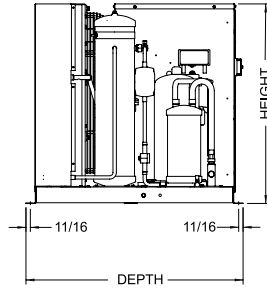
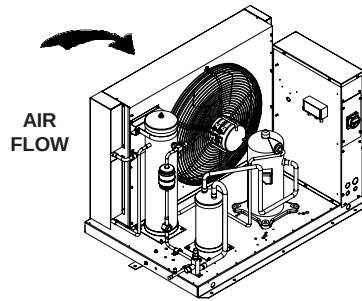
NOTE: Discharge hood, legs and wind guard are optional components



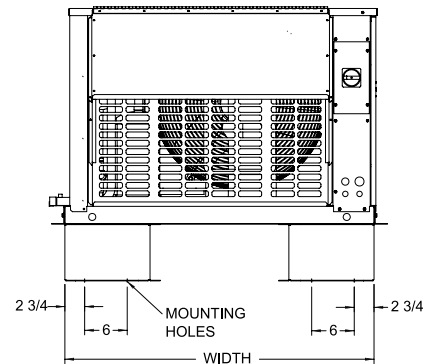
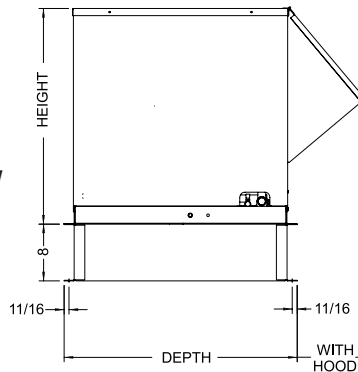
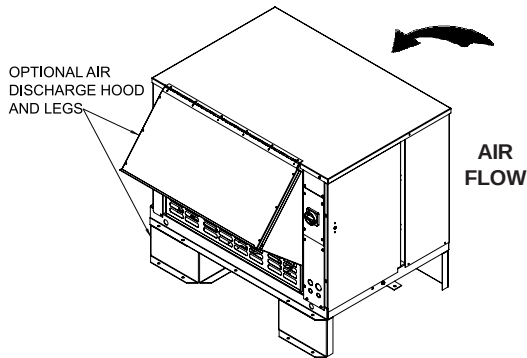
**REFER TO PAGE 33 FOR
DIMENSIONAL DATA FOR SPECIFIC MODELS**

DIMENSIONAL DATA (1 Fan Models Large Chassis)

DRAWING #2

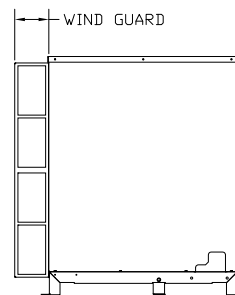
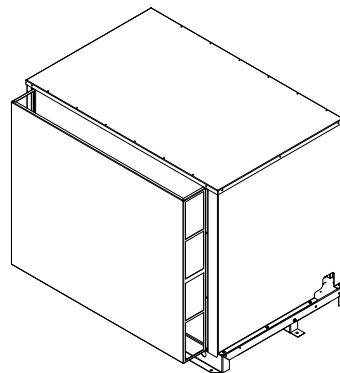


INDOOR DIMENSIONS



OUTDOOR DIMENSIONS

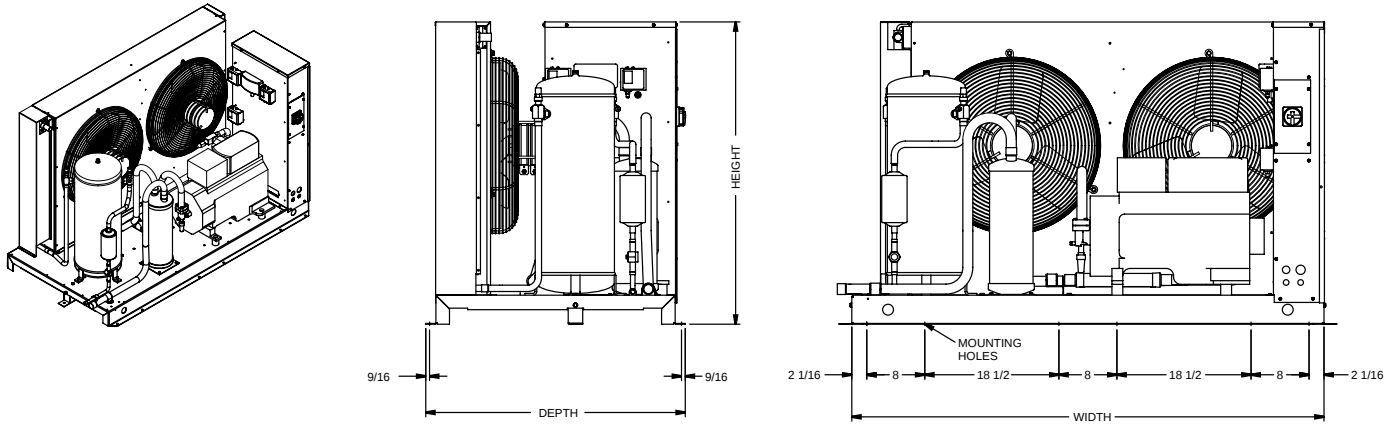
NOTE: Discharge hood, legs and wind guard are optional components



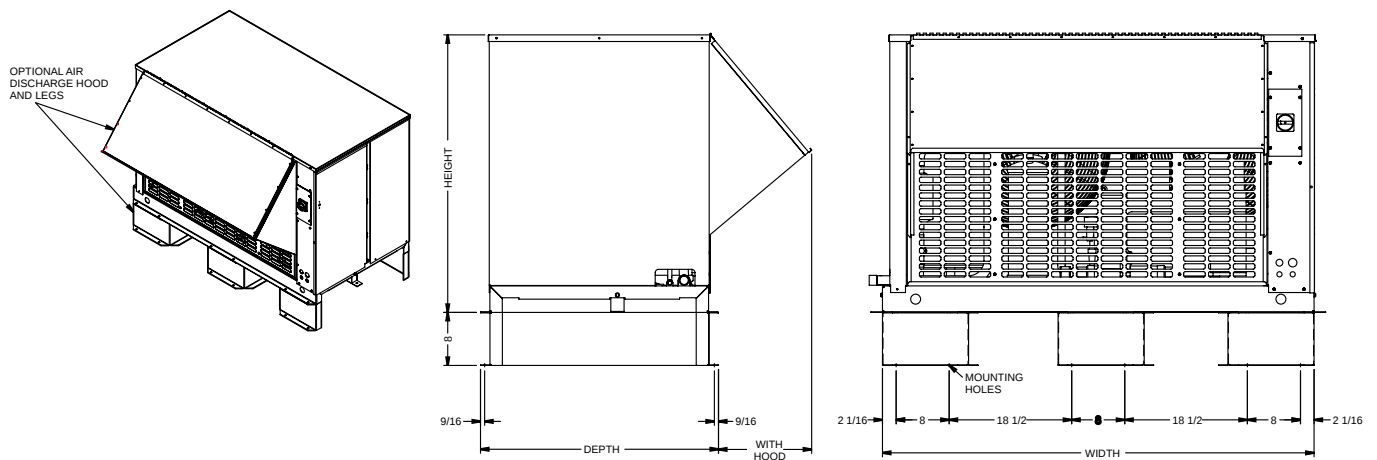
**REFER TO PAGE 33 FOR
DIMENSIONAL DATA FOR SPECIFIC MODELS**

DIMENSIONAL DATA (2 Fan Models Small Chassis)

DRAWING #3

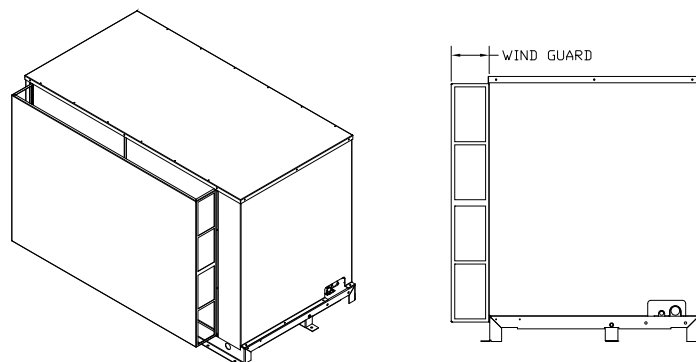


INDOOR DIMENSIONS



OUTDOOR DIMENSIONS

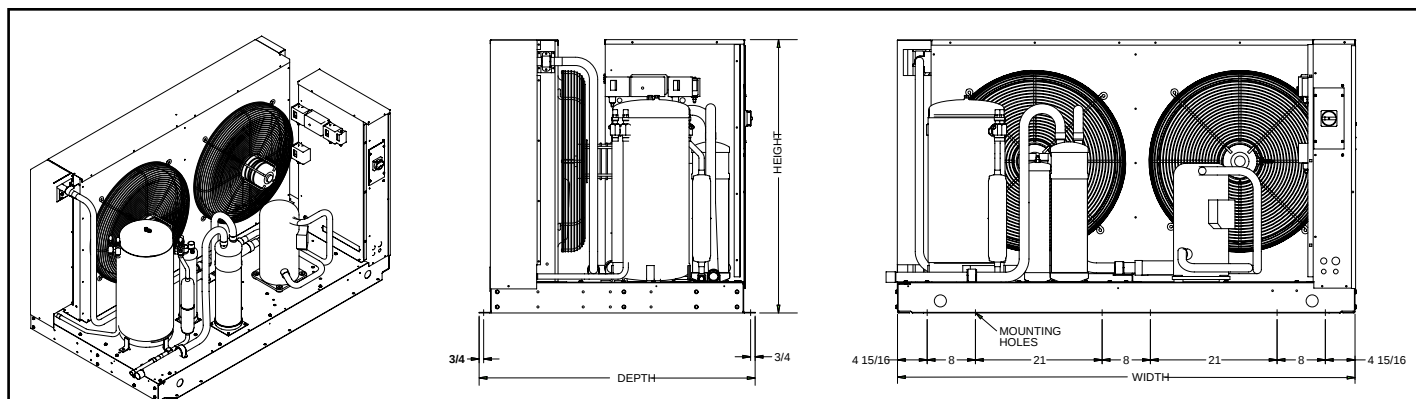
NOTE: Discharge hood and legs are optional components



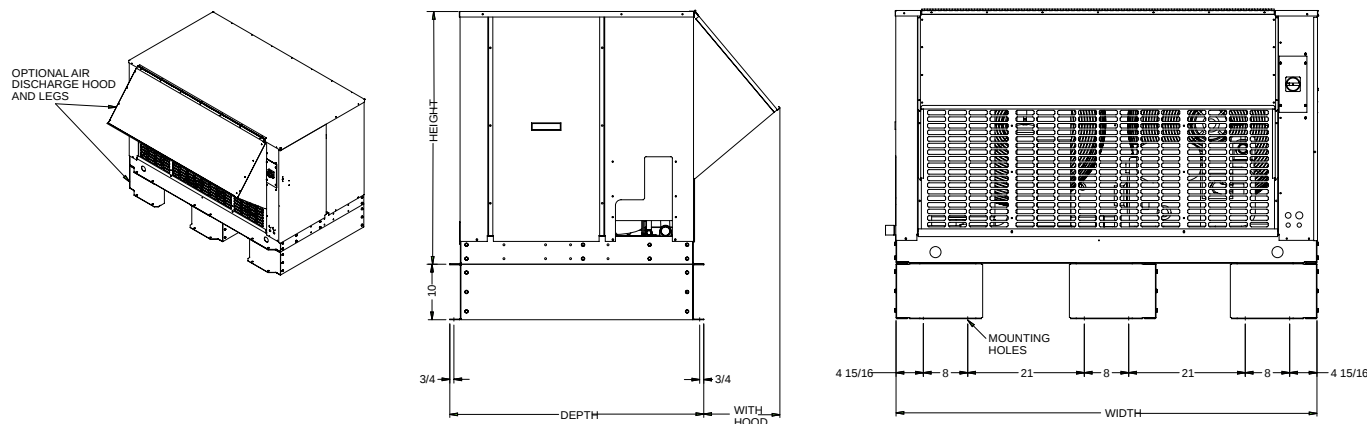
REFER TO PAGE 33 FOR
DIMENSIONAL DATA FOR SPECIFIC MODELS

DIMENSIONAL DATA (2 Fan Models Large Chassis)

DRAWING #4

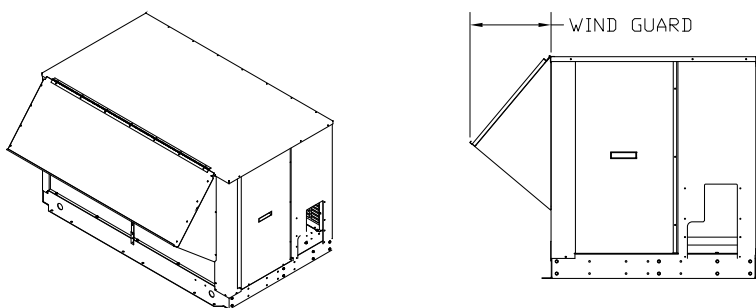


INDOOR DIMENSIONS



OUTDOOR DIMENSIONS

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



REFER TO PAGE 33 FOR
DIMENSIONAL DATA FOR SPECIFIC MODELS

MODEL KEZA	CHASSIS	DRAWING # (see table below)	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
KEZA010H8	B	1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA011H8		1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA015H8		1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA020H8		1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA025H8		1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA030H8	C	2	43 7/8	1114	32 7/8	835	10 1/8	257	8	203	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
KEZA035H8		2	43 7/8	1114	32 7/8	835	10 1/8	257	8	203	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
KEZA040H8		2	43 7/8	1114	32 7/8	835	10 1/8	257	8	203	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
KEZA050H8		2	43 7/8	1114	32 7/8	835	10 1/8	257	8	203	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
KEZA060H8	D	2	52 1/8	1324	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
KEZA061H8		2	52 1/8	1324	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
KEZA070H8		2	52 1/8	1324	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
KEZA076H8	E	3	65 1/8	1654	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	65 1/8	1654	35 7/8	911	41 11/16	1059
KEZA085H8		3	65 1/8	1654	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	65 1/8	1654	35 7/8	911	41 11/16	1059
KEZA110H8	F	4	75 7/8	1927	45 3/4	1162	13 1/4	349	6	152	45 1/2	1156	75 7/8	1927	45 3/4	1162	45 17/32	1156
KEZA150H8		4	75 7/8	1927	45 3/4	1162	13 1/4	349	6	152	45 1/2	1156	75 7/8	1927	45 3/4	1162	45 17/32	1156
KEZA020L8	B	1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA025L8		1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA030L8		1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA035L8		1	36 3/8	924	30 3/8	772	4	102	7	178	19 7/8	505	36 3/8	924	30 3/8	772	19 1/2	495
KEZA045L8	C	2	43 7/8	1114	32 7/8	835	10 1/8	257	8	203	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
KEZA055L8		2	43 7/8	1114	32 7/8	835	10 1/8	257	8	203	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
KEZA060L8		2	43 7/8	1114	32 7/8	835	10 1/8	257	8	203	30 3/8	772	43 7/8	1114	32 7/8	835	30 3/16	767
KEZA075L8	D	2	52 1/8	1324	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
KEZA100L8		2	52 1/8	1324	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	52 1/8	1324	35 7/8	911	41 11/16	1059
KEZA130L8	E	3	65 1/8	1654	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	65 1/8	1654	35 7/8	911	41 11/16	1059
KEZA150L8		3	65 1/8	1654	35 7/8	911	7 1/8	181	6	152	41 7/8	1064	65 1/8	1654	35 7/8	911	41 11/16	1059

DRAWING #	PAGE #
1	29
2	30
3	31
4	32

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

BASE UNIT MODEL KEZA	AWEF	
	OUTDOOR MODELS	INDOOR MODELS
KEZA010H8	7.01	5.74
KEZA011H8	7.17	5.78
KEZA015H8	7.34	5.82
KEZA020H8	7.48	5.28
KEZA025H8	8.04	5.89
KEZA030H8	8.06	6.11
KEZA035H8	8.05	6.01
KEZA040H8	8.31	6.07
KEZA050H8	8.41	6.09
KEZA060H8	8.96	6.77
KEZA061H8	8.97	6.64
KEZA070H8	8.39	6.32
KEZA076H8	8.26	6.38
KEZA085H8	8.18	6.24
KEZA110H8	7.99	6.21
KEZA150H8	7.96	6.09

MODEL KEZA	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
KEZA010H8	5/8	16	3/8	10	11	4.9	285	129	265	120
KEZA011H8	5/8	16	3/8	10	11	4.9	285	129	265	120
KEZA015H8	7/8	22	3/8	10	11	4.9	285	129	265	120
KEZA020H8	7/8	22	3/8	10	11	4.9	280	127	300	136
KEZA025H8	7/8	22	1/2	13	14	6.3	290	132	320	145
KEZA030H8	7/8	22	1/2	13	22	9.9	380	172	410	186
KEZA035H8	7/8	22	1/2	13	22	9.9	380	172	415	188
KEZA040H8	1 1/8	29	1/2	13	22	9.9	390	177	420	191
KEZA050H8	1 1/8	29	1/2	13	22	9.9	390	177	425	193
KEZA060H8	1 1/8	29	5/8	16	30	13.8	430	195	470	213
KEZA061H8	1 1/8	29	5/8	16	30	13.6	510	231	465	211
KEZA070H8	1 3/8	35	5/8	16	30	13.6	470	213	515	234
KEZA076H8	1 3/8	35	5/8	16	54	24.5	580	263	635	288
KEZA085H8	1 3/8	35	5/8	16	54	24.5	590	268	645	293
KEZA110H8	1 3/8	35	7/8	22	76	34.5	745	338	690	313
KEZA150H8	1 5/8	41	7/8	22	76	34.5	845	383	790	358
KEZA020L8	7/8	22	3/8	10	11	4.9	290	132	315	143
KEZA025L8	7/8	22	3/8	10	14	6.3	310	141	335	152
KEZA030L8	7/8	22	3/8	10	14	6.3	390	177	425	193
KEZA035L8	7/8	22	1/2	13	14	6.3	400	181	430	195
KEZA045L8	1 1/8	29	1/2	13	22	9.9	400	181	435	197
KEZA055L8	1 1/8	29	1/2	13	22	9.9	400	181	440	200
KEZA060L8	1 1/8	29	1/2	13	22	10.0	450	204	485	220
KEZA075L8	1 3/8	35	5/8	16	30	13.8	460	209	495	225
KEZA100L8^	1 3/8	35	5/8	16	30	13.6	500	227	545	247
KEZA130L8	1 3/8	35	5/8	16	54	24.5	670	304	725	329
KEZA150L8	1 3/8	35	5/8	16	54	24.5	690	313	745	338

^ 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.

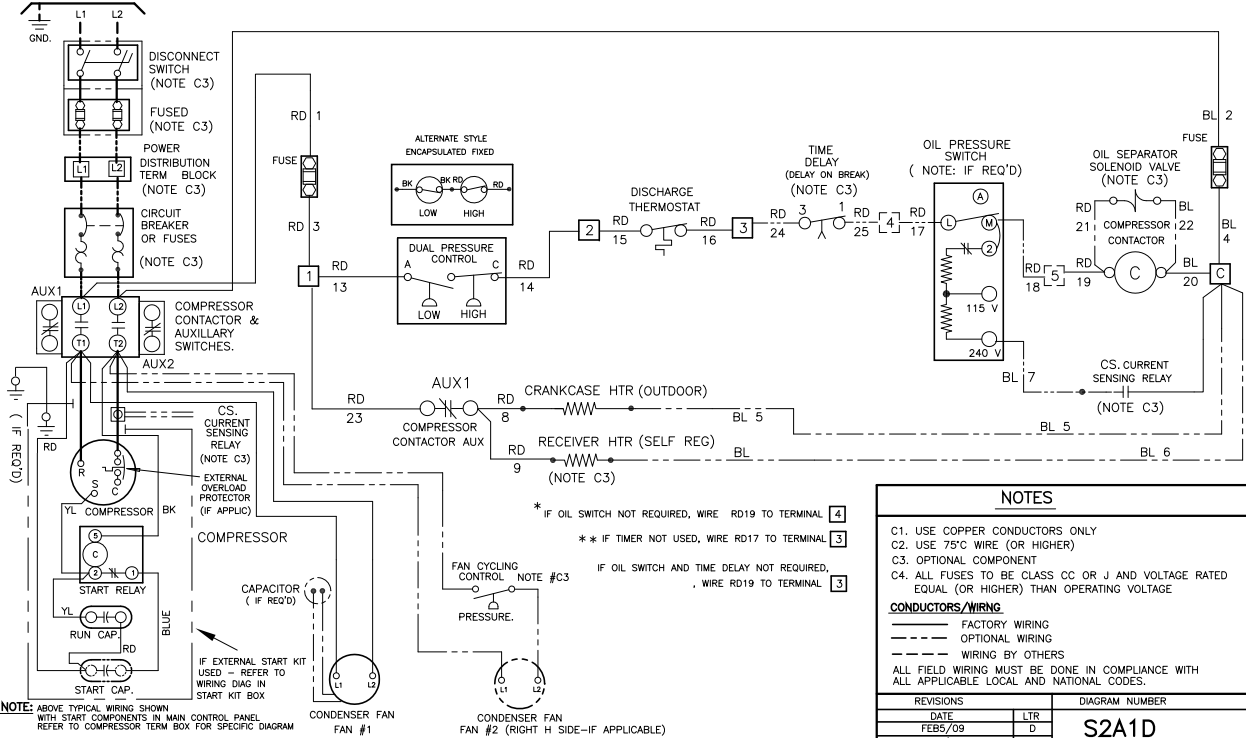
208-230/1/60 Unit

with 230V Air Defrost Evaporator

CONDENSING UNIT WIRING DIAGRAM

- 208/230V-1-60 or 200/220V-1-50 Hz
- INHERENT LINE BREAK MOTOR PROTECTION
- STANDARD CONTROL CIRCUIT-WITH DISCHARGE THERMOSTAT

REFER TO CONDENSING UNIT
NAMEPLATE FOR ELECTRICAL REQUIREMENTS



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

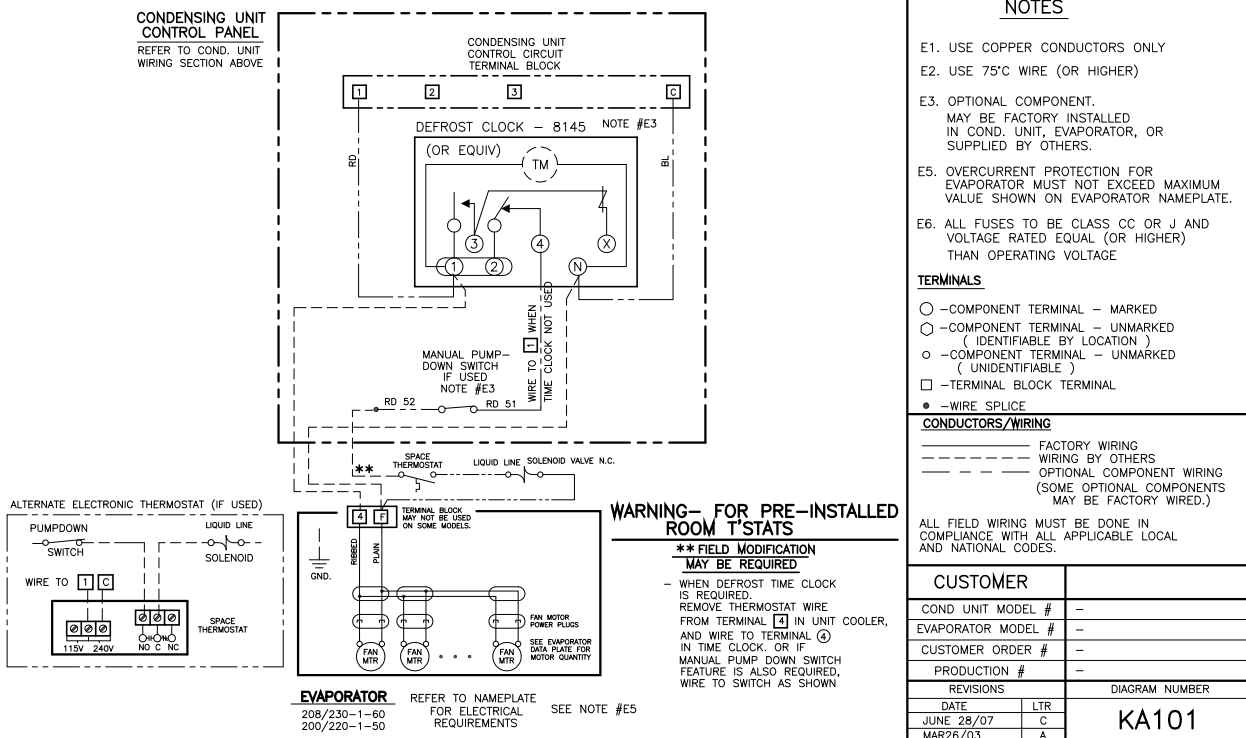
- FACTORY WIRING
--- OPTIONAL WIRING
--- WIRING BY OTHERS

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

REVISIONS		DIAGRAM NUMBER
DATE	LTR	S2A1D
FEB5/09	D	
JUL8/04	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



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 SPLICED

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	
DATE	LTR
JUNE 28/07	C
MAR26/03	A
DIAGRAM NUMBER	
KA101	

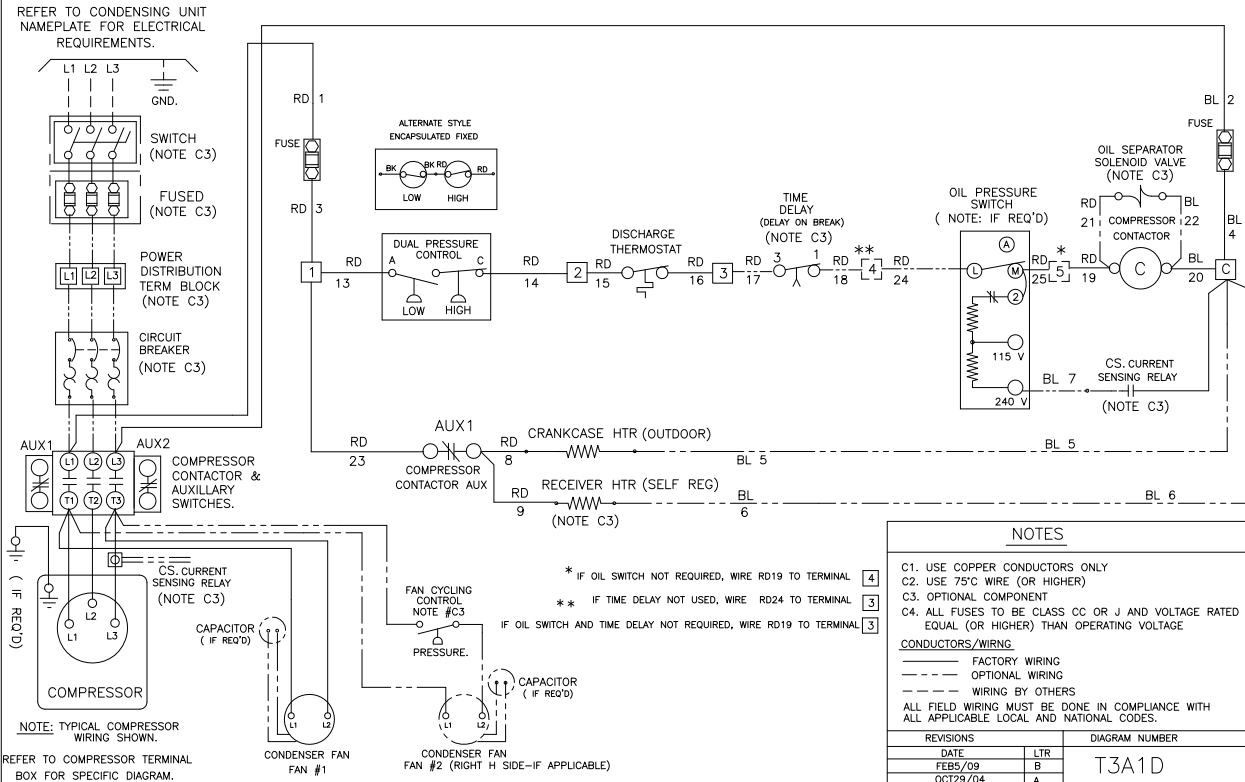
TYPICAL SYSTEM WIRING DIAGRAM

208-230/3/60 Unit

with 230V Electric Defrost Evaporator

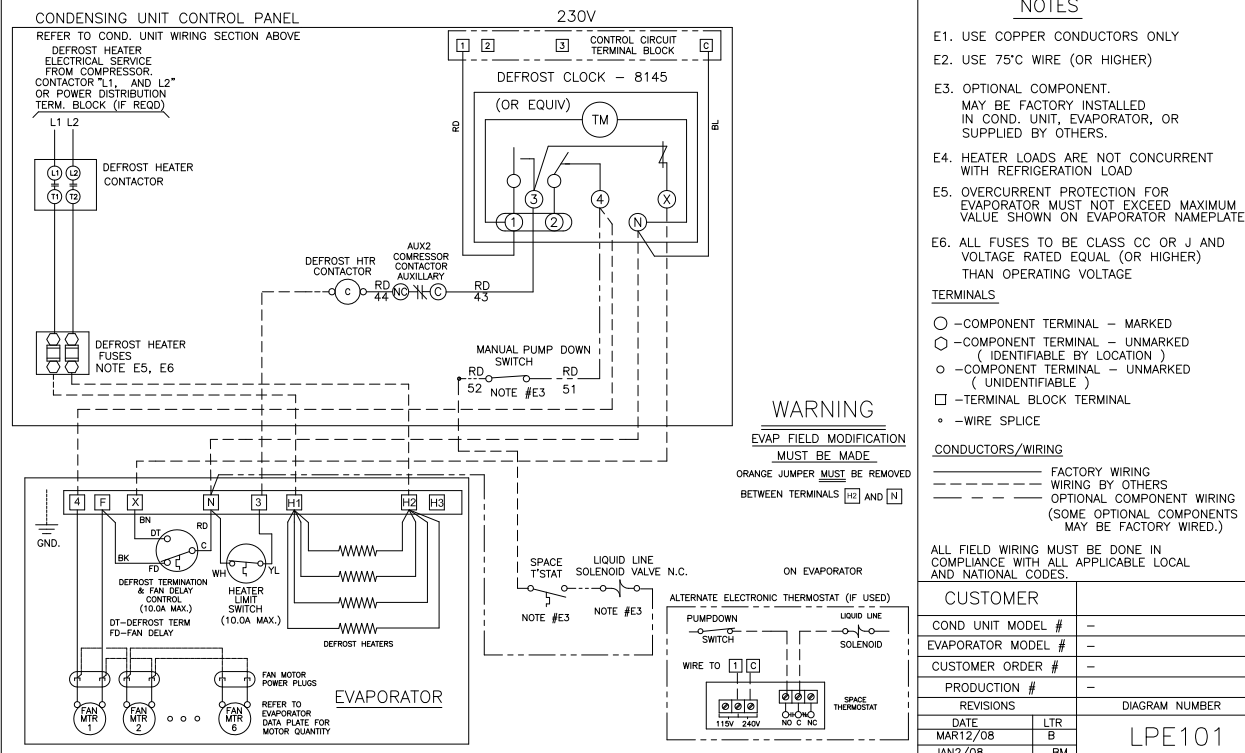
CONDENSING UNIT WIRING DIAGRAM

- 208/230V-3-60 or 200/220V-3-50 Hz
- INHERENT LINE BREAK MOTOR PROTECTION
- STANDARD CONTROL CIRCUIT - WITH DISCHARGE TSTAT



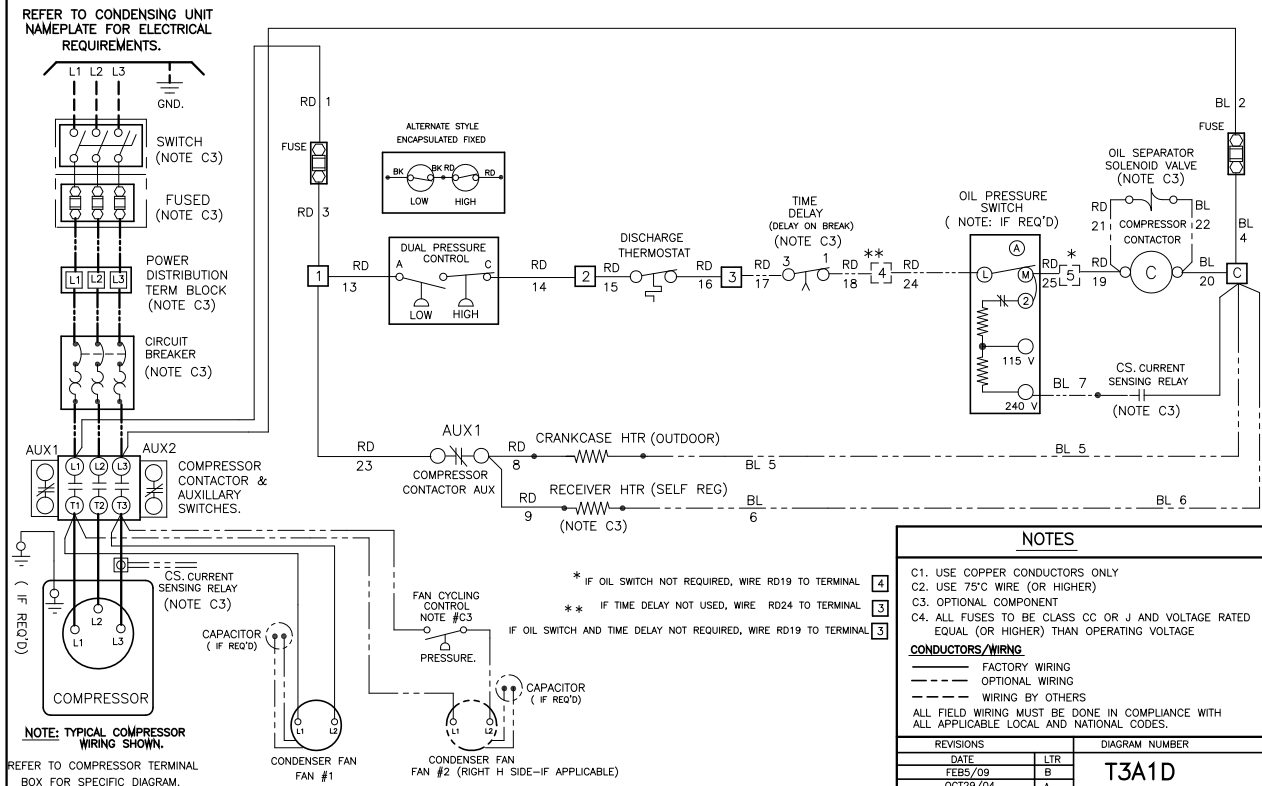
TYPICAL EVAPORATOR WIRING: FOR SINGLE LOW PROFILE ELECT 1 PHASE DEFROST EVAPORATOR-SINGLE POINT

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



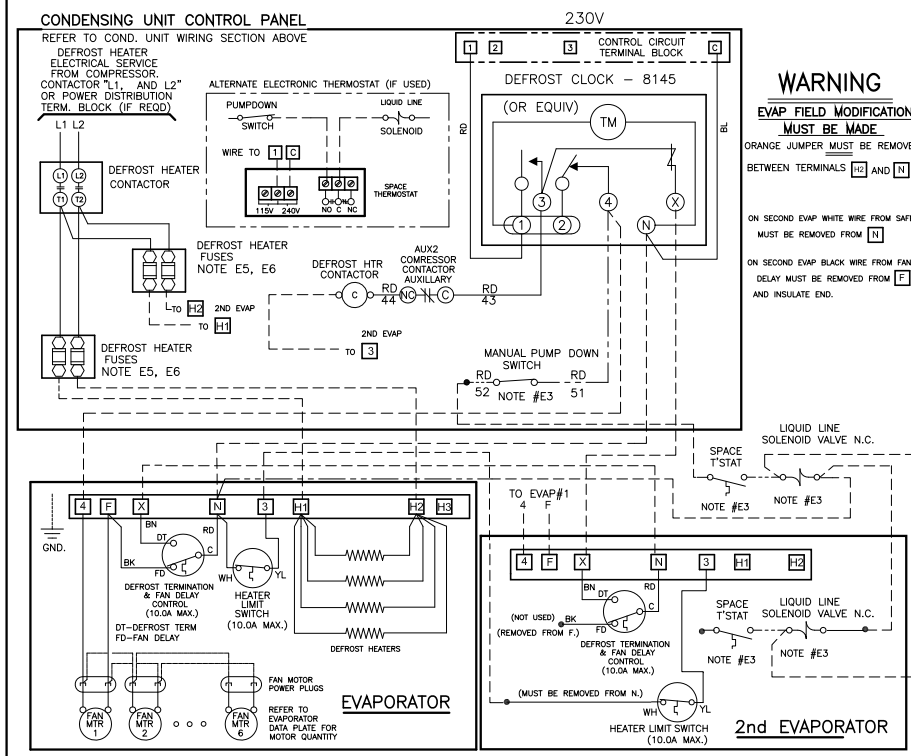
CONDENSING UNIT WIRING DIAGRAM

- 208/230V-3-60 or 200/220V-3-50 Hz
- INHERENT LINE BREAK MOTOR PROTECTION
- STANDARD CONTROL CIRCUIT - WITH DISCHARGE TSTAT



TYPICAL EVAPORATOR WIRING: FOR TWO SINGLE LOW PROFILE ELECT 1 PHASE DEFROST EVAPORATOR—SINGLE POINT
MAX TOTAL FAN AMPS—10A FOR ALL EVAPS

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.)

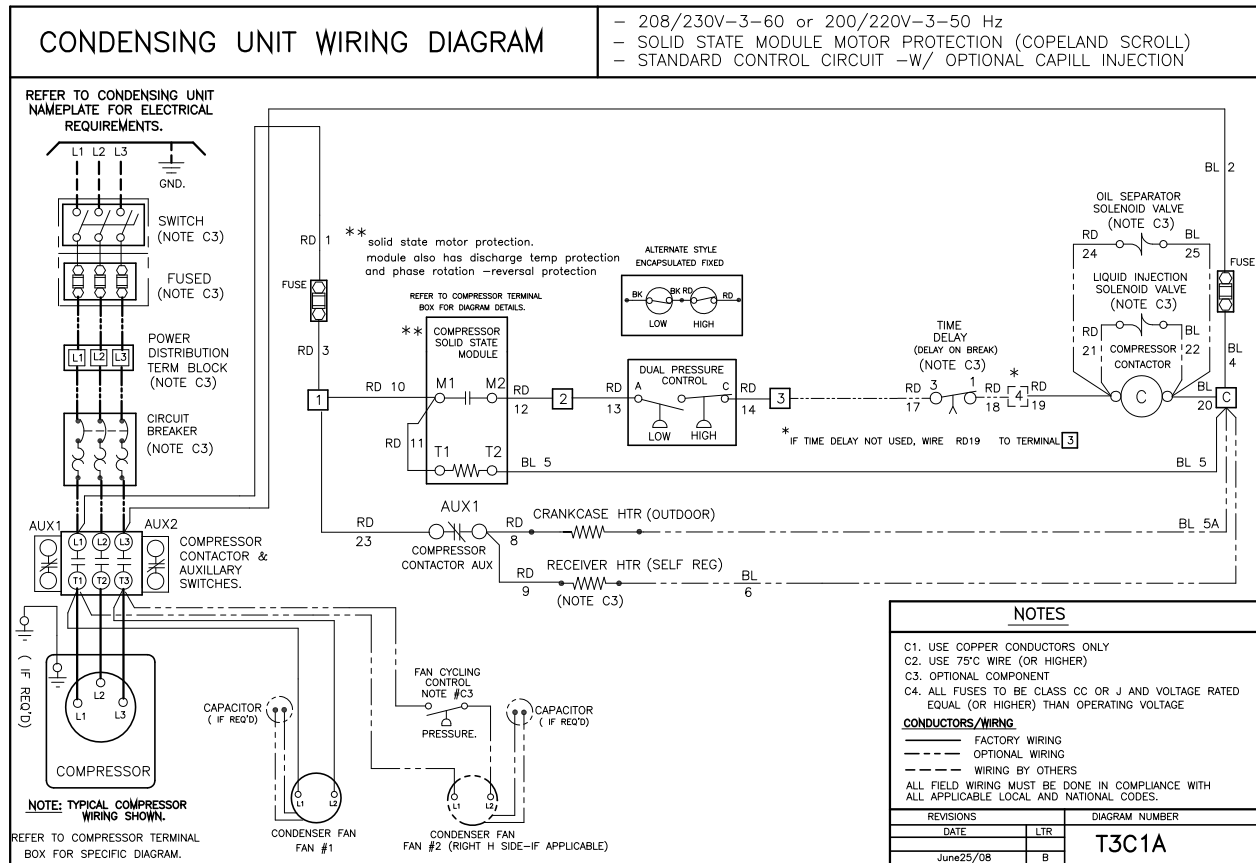
ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES.

CUSTOMER		
COND UNIT MODEL #	—	
EVAPORATOR MODEL #	—	
CUSTOMER ORDER #	—	
PRODUCTION #	—	
REVISIONS		DIAGRAM NUMBER
DATE	LTR	LPE201
FEB4/09	D	

TYPICAL SYSTEM WIRING DIAGRAM

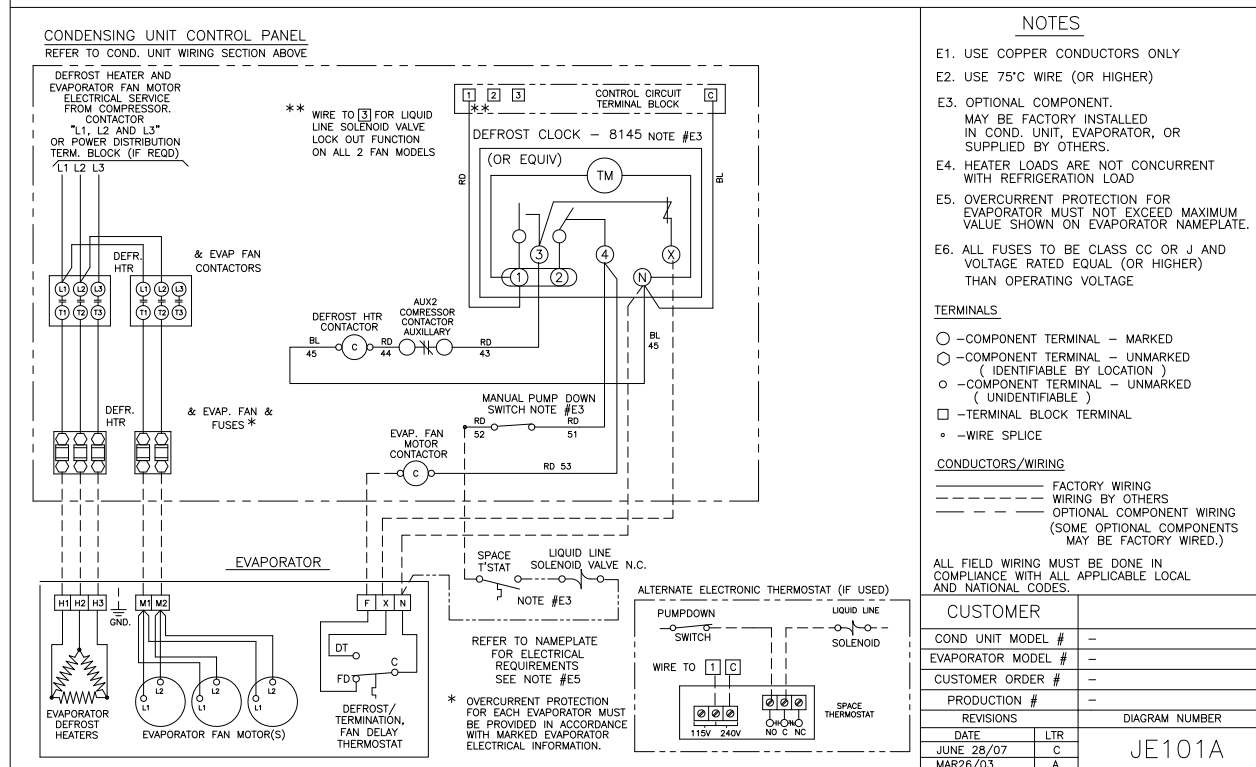
208-230/3/60 Unit

with 230V Electric Defrost Evaps



TYPICAL EVAPORATOR WIRING: FOR SINGLE MED PROFILE ELECT DEFROST EVAPORATOR- SINGLE POINT

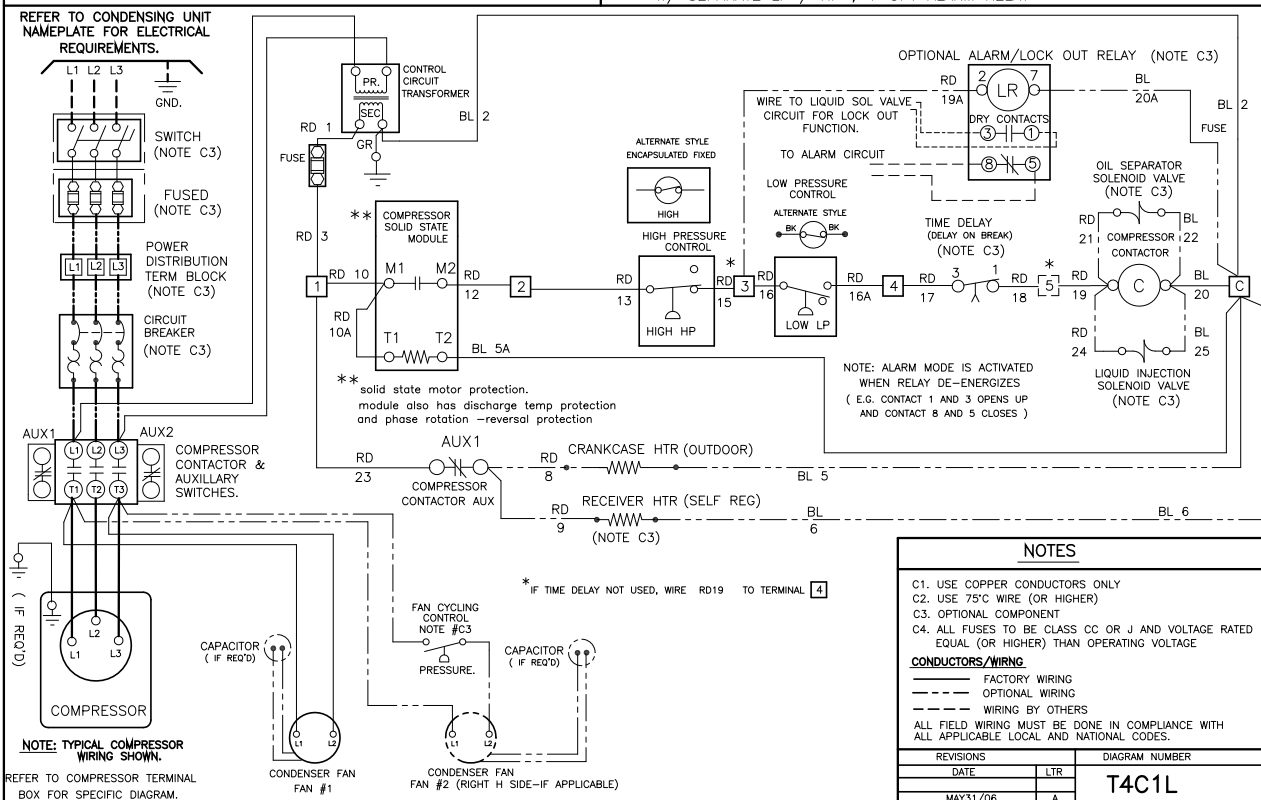
FOR USE WITH: THREE PHASE CONDENSING UNITS WITH DEFROST TIME CLOCK, & EVAP FAN AND DEFR. HTR. CONTACTORS.



**460/3/60 or 575/3/60 Unit
with Two (2) 460 or 575V Electric Defrost Evaps**

CONDENSING UNIT WIRING DIAGRAM

- 460-3-60 ,575-3-60 Hz or 380/400V-3-50 Hz
- SOLID STATE MODULE MOTOR PROTECTION (COPELAND SCROLL)
- STANDARD CONTROL CIRCUIT -W/ OPTIONAL CAPILL INJECTION
- W/ SEPARATE LP / HP , + OPT ALARM RELAY

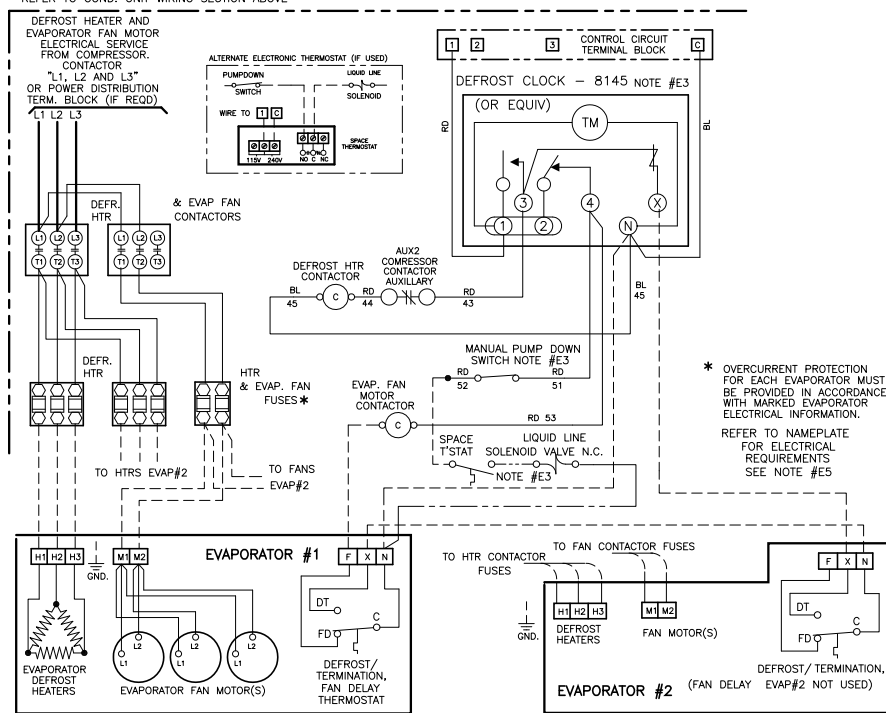


TYPICAL EVAPORATOR WIRING: FOR TWO MED PROFILE ELECT DEFROST EVAPORATORS— SINGLE POINT

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

CONDENSING UNIT CONTROL PANEL

REFER TO COND. UNIT WIRING SECTION ABOVE



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	JE201A
JUNE 28/07	B	
FREQ/05	Δ	

TYPICAL SYSTEM WIRING DIAGRAM

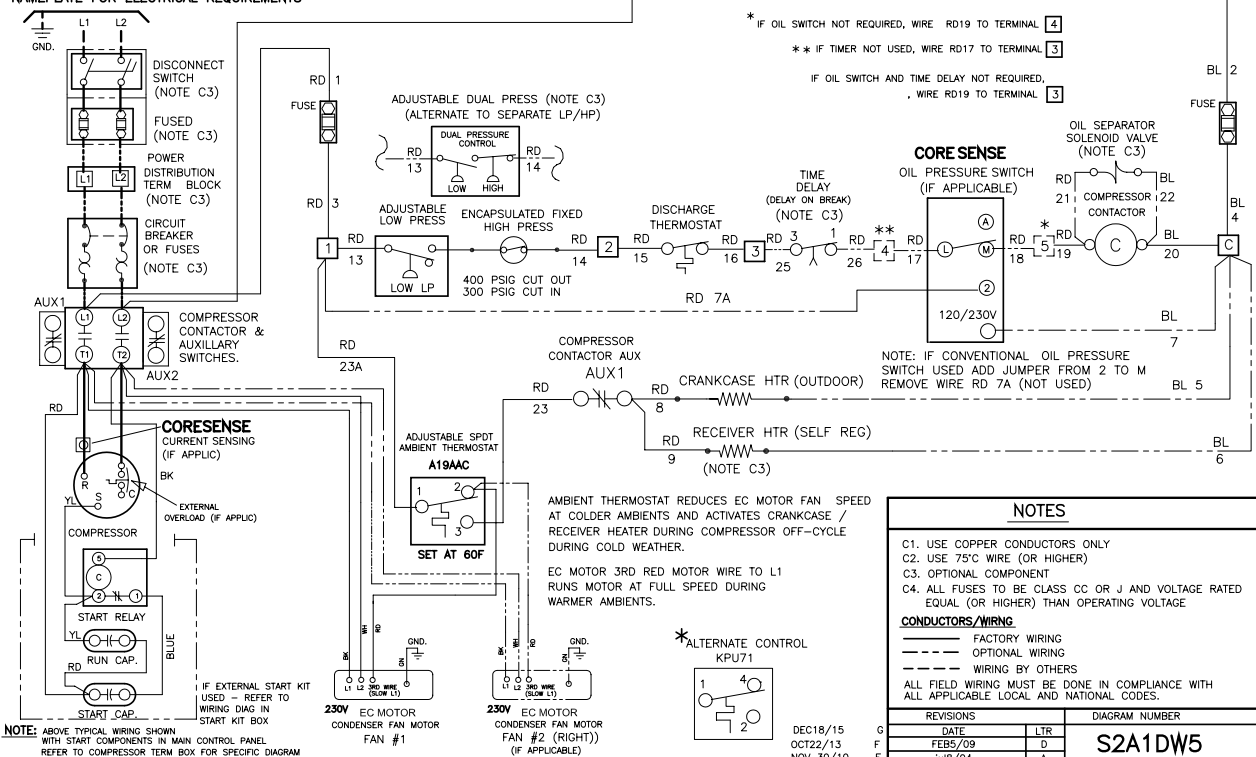
208-230/1/60 Unit with SMARTSPEED™

with 230V Air Defrost Evaporator

CONDENSING UNIT WIRING DIAGRAM

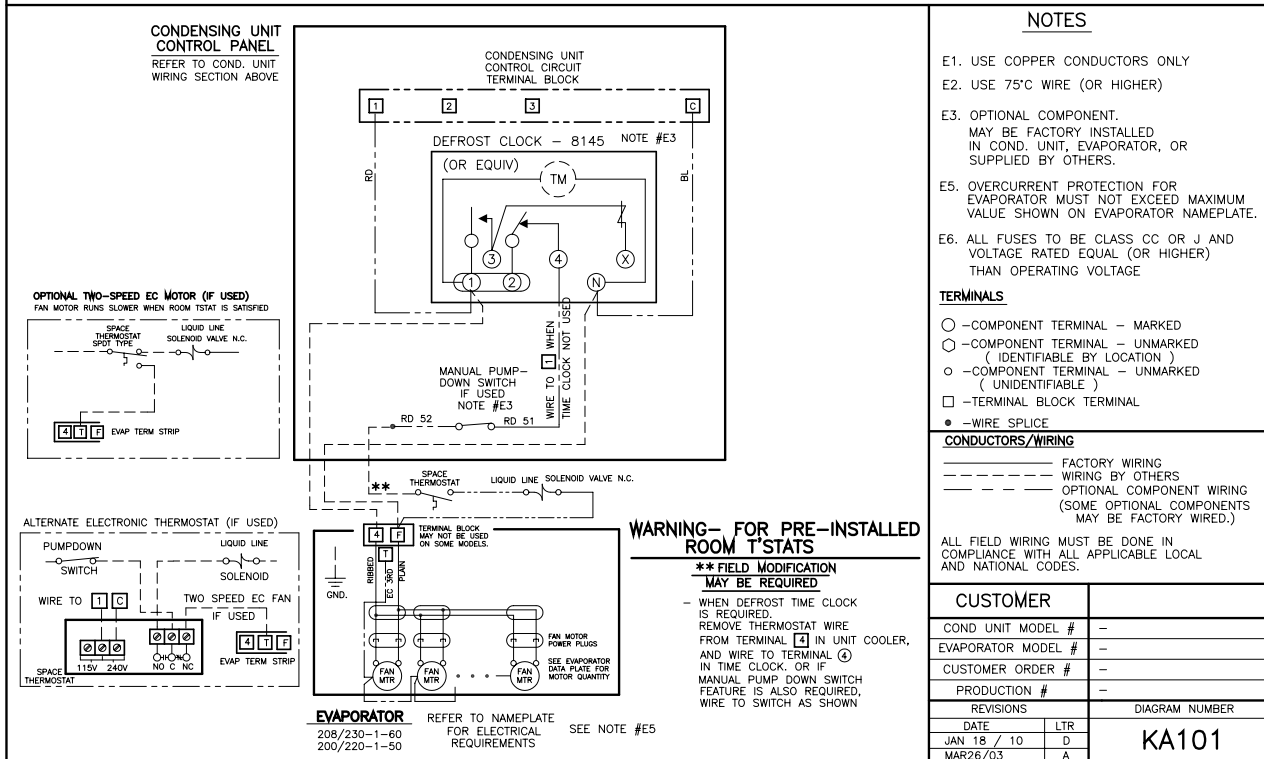
- 208/230V-1-60 or 200/220V-1-50 Hz
- OPTIONAL CORESENSE OIL PROTECTION
- STD CTRL CIRCUIT-WITH DISCH T'STAT AND TWO SPEED EC COND FAN MOTOR

REFER TO CONDENSING UNIT
NAMEPLATE FOR ELECTRICAL REQUIREMENTS



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



NOTES

NOTES

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



PRODUCT SUPPORT

web: k-rp.com/kez
email: smcu@k-rp.com
call: 1-844-893-3222 x521



TROUBLESHOOTING

email: troubleshooting@k-rp.com
call: 1-844-893-3222 x529



SERVICE PARTS

web: k-rp.com/parts
email: parts@k-rp.com
call: 1-844-893-3222 x501



WARRANTY

web: k-rp.com/warranty
email: warranty@k-rp.com
call: 1-844-893-3222 x501



ORDERS

email: orders@k-rp.com
call: 1-844-893-3222 x501



SHIPPING

email: shipping@k-rp.com
call: 1-844-893-3222 x503



NATIONAL REFRIGERATION &
AIR CONDITIONING CANADA CORP.
159 ROY BLVD., BRANTFORD, ON, N3R 7K1



1-800-463-9517 (519) 751-0444
www.k-rp.com info@k-rp.com fax: (519) 753-1140

Due to the manufacturer's policy of continuous product improvement, we reserve the right to make changes without notice.