



BEZ

Generation E

Condensing Units

PRODUCT DATA & SPECIFICATIONS

Part # 1112333



PRODUCT SUPPORT
web: www.b-rp.ca/bez
email: smcu@b-rp.ca
call: 1-844-893-3222 x521

scan:

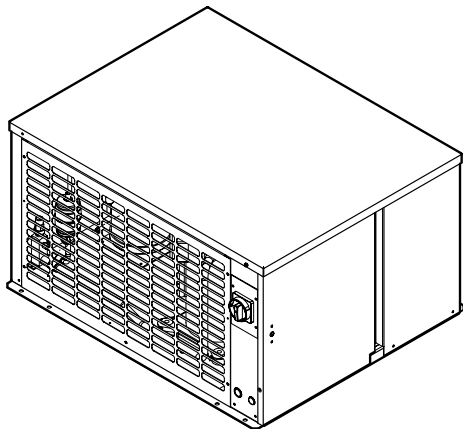


60

Hz

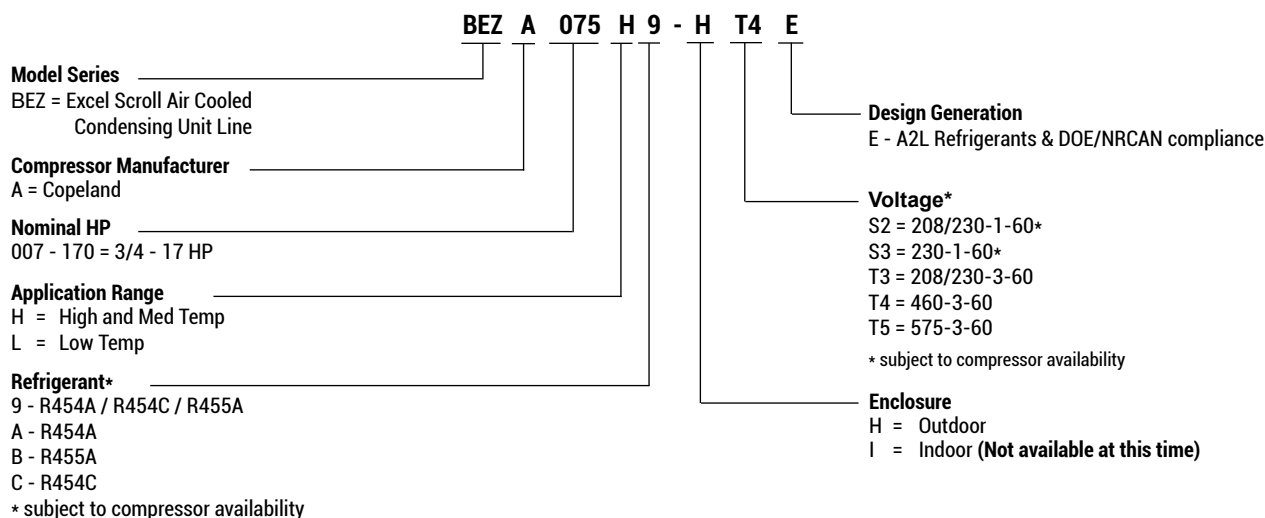
Outdoor Air-Cooled
Scroll Condensing Units

3/4 to 17 HP -
High and Low
Temperature Refrigeration



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STANDARD FEATURES

Outdoor Unit

- Weatherproof electrical control box with compressor contactor and fused control circuit
- Copeland scroll compressor
- High efficiency enhanced tube and fin condenser design
- SmartSpeed EC Fan Motor Technology standard on models using chassis 1
- Energy efficient PSC condenser fan motor on models using chassis 2 thru 6
- Receiver with fusible plug and liquid shut off valve
- Suction service valve
- Pre-formed copper tubing
- Liquid injection (low temp. models)
- Unit leak tested and shipped with helium holding charge
- Fixed high pressure switch and adjustable low pressure control
- Receiver inlet valve on 2-fan units models only
- Discharge thermostat on applicable models only
- Painted cabinet
- Time delay relay for compressor
- Painted weather-resistant housing with removable hood
- Flooded head pressure control (adjustable)
- Crankcase heater
- Fan cycling control with flex hose (2 fan units)

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
- 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
- Hail and wind guards
- Discharge air hood
- Sub cooling circuit on 5 - 17 HP models
- Liquid line solenoid valve (with standard 230 volt coil) shipped loose
- Variable speed EC motors as head pressure control (see Bulletin B40-HPC-AG or <https://docs.b-rp.ca/1101112.pdf> for details)
- QuickVac Evacuation and Refrigerant Recovery Valves
- Dual pressure control with flex hoses
- Compressor circuit breaker
- Current sensing relay - for use with oil safety control (where applicable)
- Defrost heater contactor c/w fuse block
- Evaporator fan contactor c/w fuse block
- Disconnect switch
- Disconnect fusing
- Pump down toggle switch
- Lock out control circuit relay
- Mechanical time clock
- Electronic voltage / Phase monitor
- SmartSpeed Fan Motor Technology on models using chassis 2-6
- Limitrol+ Floating Head Pressure Control System (see Bulletin B40-LIMITROL-AG or docs.b-rp.ca/1101115.pdf for details)
- Safety shut off valves factory installed.

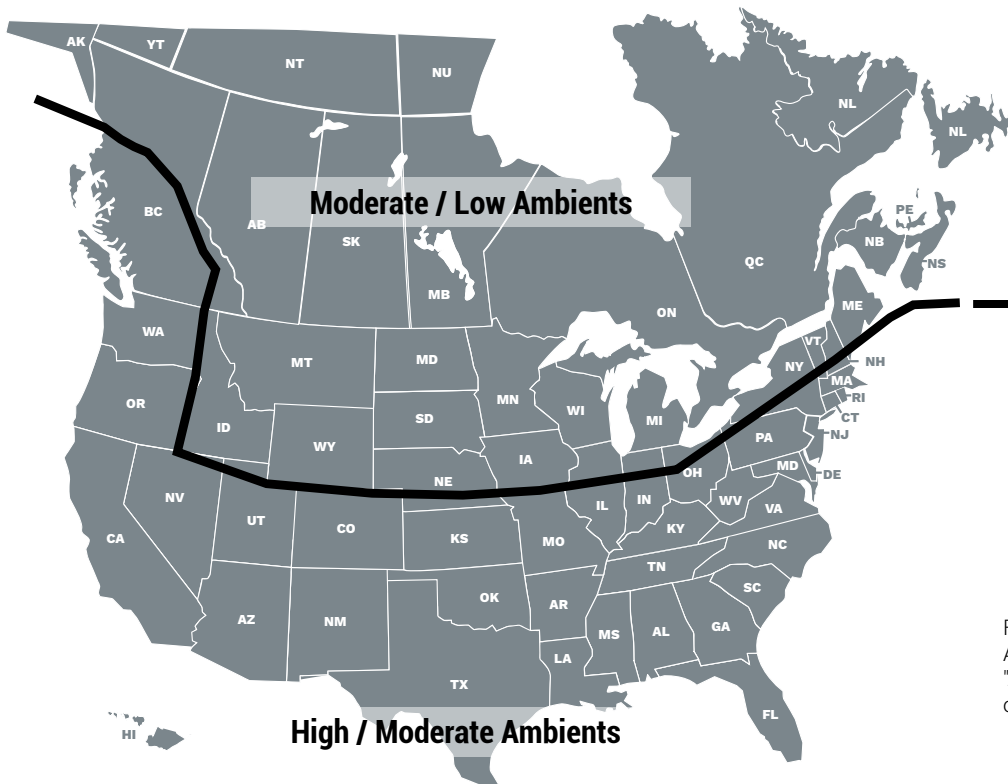
	For High / Moderate Ambients	For Moderate / Low Ambients
GOOD 	Package B: + Liquid Line Filter Drier ¹ & Sight Glass	Package D: + Liquid Line Filter Drier ¹ & Sight Glass + Heated and Insulated Receiver
BETTER 	Package N: + Liquid Line Filter Drier ¹ & Sight Glass + Suction Accumulator w/o Heat Exchanger	Package J: + Liquid Line Filter Drier ¹ & Sight Glass + Suction Accumulator w/o Heat Exchanger + Heated and Insulated Receiver
BEST 	Package P: + Liquid Line Filter Drier ¹ & Sight Glass + Suction Accumulator w/o Heat Exchanger + Suction Filter ² + Non-Fused Disconnect	Package Q: + Liquid Line Filter Drier ¹ & Sight Glass + Suction Accumulator w/o Heat Exchanger + Suction Filter ² + Non-Fused Disconnect + Heated and Insulated Receiver

¹ Liquid Line Filter Drier: Sealed on ALL One Fan Model Units, Replaceable on ALL Two Fan Model Units.

² Suction Filter: Sealed on ALL One Fan Model Units, Replaceable on ALL Two Fan Model Units.

For information on Evaporator Defrost Kits and Fuse Packages, visit www.b-rp.ca/dfk

RECOMMENDATIONS FOR SELECTING FACTORY MOUNTED OPTION PACKAGES



For Moderate / Low Ambients:
 Good: Package D
 Better: Package J
 Best: Package Q

For High / Moderate Ambients:
 Good: Package B
 Better: Package N
 Best: Package P

For further details, visit our website and see Application Bulletin BAB-0101-02-1: "About Heated And Insulated Receivers" or contact your local sales representative.

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

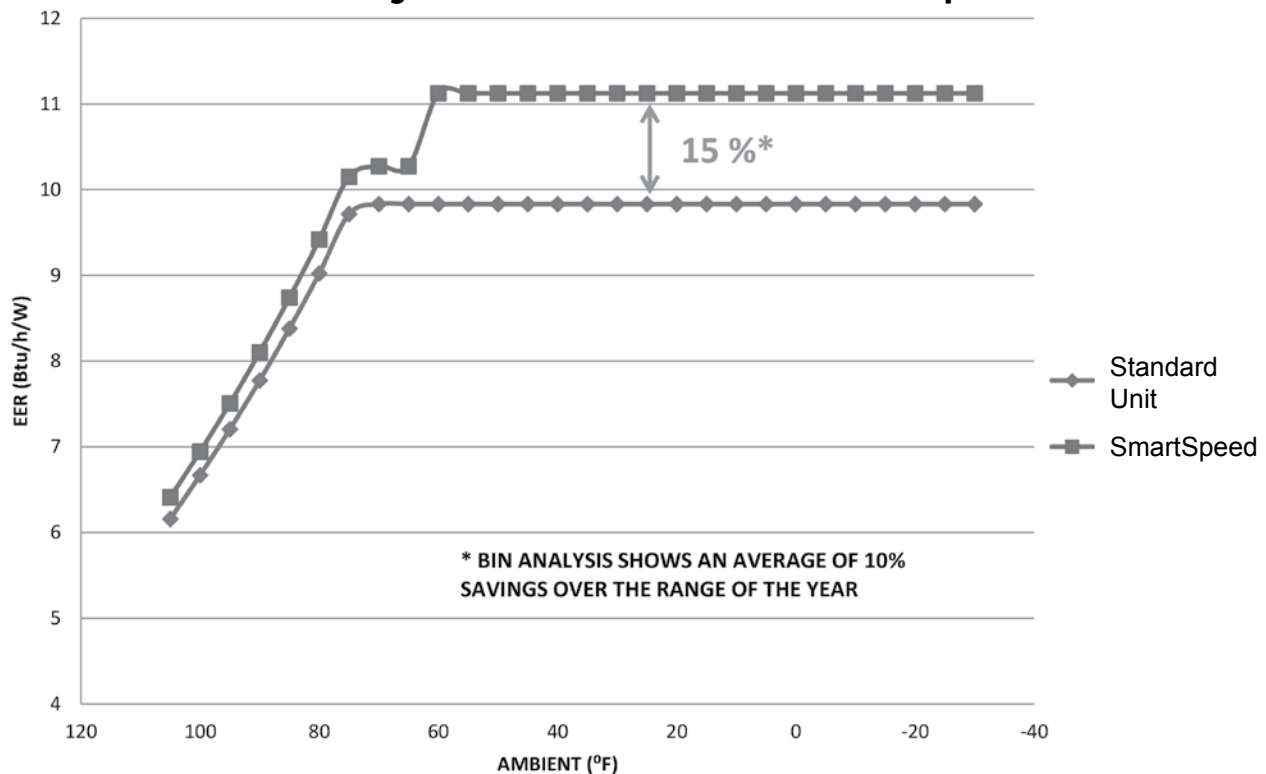
SMARTSPEED™
FAN MOTOR TECHNOLOGY



DESIGN FEATURES

- Standard on models using chassis 1 (optional on chassis 2 thru 6)
- No special controls required. No worries about wind or cold climates.
- Ambients above 55°F - EC motor operates at full speed, crankcase heater and heated + insulated receiver disabled from control circuit
- Ambients below 55°F - EC motor operates at low speed, crankcase heater and heated + insulated receiver enabled from control circuit

Condensing Unit EER - Standard Unit vs. SmartSpeed



**Refer to
Wiring Details**

Condensing Unit with SmartSpeed Power Consumption Per Motor		
Chassis Size (see pages 31-35)	Ambients above 55°F. Fan Full Speed. Crankcase and Receiver Heaters Off.	Ambients below 55°F. Fan Low Speed. Crankcase and Receiver Heaters On.
1	102 W	19 W
2	168 W	37 W
3,4	362 W	76 W
5	630 W	152 W
6	1180 W	240 W

LIMITROL+

FLOATING HEAD PRESSURE CONTROL SYSTEM

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

What is Limitrol+? Limitrol+ combines various technologies into a responsive system that floats head pressure, saving energy and reduces environmental impact.

Unlike competitive systems, Limitrol+ combines variable speed EC motor technology, condenser portioning and various systems modifications to provide the ultimate in performance and control.

As a result, Limitrol+ functions in much colder ambients where previous systems have proven ineffective.

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

What are its applications?

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

How much can Limitrol+ save you?

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

* The above is a BIN Hour Analysis. Weather data was used from ASHRAE Weather Data Viewer and electrical rates for each city are based on June 2013 data from EIA (U.S. Energy Information Administration).

** Above numbers do not include refrigerant savings, and further cost savings can be expected.

For more information on Limitrol+ Floating Head Pressure Control System visit b-rp.ca/limitrol or see Bulletin B40-LIMITROL-AG (<https://docs.b-rp.ca/1101115.pdf>)

For more information on Head Pressure Control, please refer to our "Head Pressure Control Application Guide" Bulletin B40-HPC-AG (<https://docs.b-rp.ca/1101112.pdf>)

SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R454A High Temperature

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h						Ambient Temperature								
			85°F	90°F	95°F	100°F	105°F	110°F									
	° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)	Model BEZA	° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)
BEZA007H9 Compressor Model YB06KAE	40	4.4	10,400	9,960	9,550	9,140	8,710	8,280	BEZA020H9 Compressor Model YS14KAE	40	4.4	25,900	24,900	23,900	22,800	21,800	20,700
	35	1.7	9,470	9,100	8,730	8,350	7,960	7,570		35	1.7	23,800	22,900	22,000	21,000	20,100	19,100
	30	-1.1	8,630	8,290	7,950	7,600	7,250	6,900		30	-1.1	21,800	21,000	20,100	19,300	18,400	17,500
	25	-3.9	7,840	7,530	7,220	6,910	6,590	6,270		25	-3.9	19,900	19,200	18,400	17,600	16,800	16,000
	20	-6.7	7,100	6,830	6,550	6,260	5,980	5,690		20	-6.7	18,200	17,500	16,800	16,100	15,400	14,600
	15	-9.4	6,410	6,170	5,920	5,660	5,410	5,150		15	-9.4	16,500	15,900	15,300	14,600	14,000	13,300
	10	-12.2	5,780	5,560	5,330	5,110	4,880	4,650		10	-12.2	14,900	14,400	13,800	13,300	12,700	12,100
	5	-15.0	5,190	4,990	4,790	4,590	4,390	4,190		5	-15.0	13,500	13,000	12,500	12,000	11,500	10,900
BEZA008H9 Compressor Model YB07KAE	0	-17.8	4,650	4,470	4,300	4,120	3,940	3,760	BEZA025H9 Compressor Model YS16KAE	0	-17.8	12,100	11,700	11,300	10,800	10,300	9,880
	40	4.4	12,500	12,100	11,600	11,100	10,600	10,100		40	4.4	30,700	29,600	28,500	27,400	26,200	25,000
	35	1.7	11,500	11,100	10,600	10,200	9,690	9,210		35	1.7	28,100	27,100	26,100	25,000	24,000	22,900
	30	-1.1	10,500	10,100	9,690	9,280	8,850	8,420		30	-1.1	25,700	24,700	23,800	22,800	21,900	20,900
	25	-3.9	9,560	9,190	8,830	8,450	8,070	7,670		25	-3.9	23,300	22,500	21,700	20,800	19,900	19,000
	20	-6.7	8,670	8,350	8,010	7,670	7,330	6,980		20	-6.7	21,200	20,400	19,700	18,900	18,100	17,200
	15	-9.4	7,850	7,550	7,260	6,950	6,640	6,330		15	-9.4	19,200	18,500	17,800	17,100	16,400	15,600
	10	-12.2	7,080	6,820	6,550	6,280	6,000	5,720		10	-12.2	17,300	16,700	16,100	15,400	14,800	14,100
BEZA009H9 Compressor Model YB08KAE	5	-15.0	6,370	6,130	5,900	5,660	5,410	5,170	BEZA030H9 Compressor Model YS21KAE	5	-15.0	15,500	15,000	14,500	13,900	13,300	12,700
	0	-17.8	5,710	5,500	5,290	5,080	4,870	4,650		0	-17.8	13,900	13,500	13,000	12,500	12,000	11,500
	40	4.4	14,100	13,500	13,000	12,400	11,800	11,200		40	4.4	39,100	37,600	36,100	34,500	33,000	31,400
	35	1.7	13,000	12,400	11,900	11,400	10,800	10,300		35	1.7	35,900	34,500	33,100	31,700	30,300	28,800
	30	-1.1	11,900	11,400	10,900	10,400	9,940	9,440		30	-1.1	32,900	31,600	30,300	29,100	27,700	26,400
	25	-3.9	10,800	10,400	9,970	9,530	9,080	8,630		25	-3.9	30,000	28,900	27,700	26,500	25,300	24,100
	20	-6.7	9,850	9,470	9,080	8,680	8,280	7,870		20	-6.7	27,300	26,300	25,300	24,200	23,100	22,000
	15	-9.4	8,940	8,590	8,250	7,890	7,530	7,160		15	-9.4	24,800	23,900	23,000	22,000	21,000	20,000
BEZA010H9 Compressor Model YS09KAE	10	-12.2	8,080	7,780	7,470	7,150	6,830	6,500	BEZA035H9 Compressor Model YS24KAE	10	-12.2	22,500	21,600	20,800	19,900	19,100	18,200
	5	-15.0	7,290	7,020	6,740	6,460	6,180	5,890		5	-15.0	20,300	19,500	18,800	18,000	17,300	16,500
	0	-17.8	6,550	6,310	6,070	5,820	5,580	5,330		0	-17.8	18,200	17,600	16,900	16,300	15,600	14,900
	40	4.4	16,600	16,000	15,400	14,700	14,100	13,400		40	4.4	42,500	40,800	39,100	37,400	35,700	33,900
	35	1.7	15,200	14,600	14,000	13,500	12,900	12,300		35	1.7	39,100	37,500	36,000	34,400	32,800	31,200
	30	-1.1	13,800	13,300	12,800	12,300	11,700	11,200		30	-1.1	35,800	34,400	33,000	31,600	30,100	28,600
	25	-3.9	12,600	12,100	11,600	11,100	10,600	10,100		25	-3.9	32,800	31,500	30,200	28,900	27,600	26,200
	20	-6.7	11,400	10,900	10,500	10,100	9,630	9,180		20	-6.7	29,900	28,700	27,600	26,400	25,200	24,000
BEZA011H9 Compressor Model YS11KAE	15	-9.4	10,300	9,880	9,490	9,100	8,700	8,300	BEZA040H9 Compressor Model YS26KAE	15	-9.4	27,100	26,100	25,100	24,000	22,900	21,800
	10	-12.2	9,230	8,890	8,540	8,200	7,840	7,490		10	-12.2	24,600	23,700	22,800	21,800	20,800	19,900
	5	-15.0	8,280	7,980	7,670	7,370	7,060	6,740		5	-15.0	22,200	21,400	20,600	19,700	18,900	18,000
	0	-17.8	7,410	7,140	6,870	6,610	6,330	6,060		0	-17.8	20,000	19,300	18,600	17,800	17,100	16,300
	40	4.4	19,000	18,300	17,500	16,800	16,000	15,300		40	4.4	50,700	48,800	47,000	45,100	43,100	41,100
	35	1.7	17,400	16,700	16,100	15,400	14,700	14,000		35	1.7	46,500	44,800	43,100	41,400	39,600	37,700
	30	-1.1	15,900	15,300	14,600	14,000	13,400	12,700		30	-1.1	42,500	41,000	39,400	37,800	36,200	34,500
	25	-3.9	14,400	13,900	13,300	12,800	12,200	11,600		25	-3.9	38,800	37,400	36,000	34,500	33,000	31,500
BEZA015H9 Compressor Model YS12KAE	20	-6.7	13,100	12,600	12,100	11,600	11,000	10,500	BEZA045H9 Compressor Model YS30KAE	20	-6.7	35,300	34,000	32,700	31,400	30,100	28,700
	15	-9.4	11,800	11,400	10,900	10,500	10,000	9,530		15	-9.4	32,000	30,800	29,700	28,500	27,300	26,000
	10	-12.2	10,700	10,300	9,860	9,450	9,040	8,620		10	-12.2	28,900	27,900	26,800	25,800	24,700	23,600
	5	-15.0	9,590	9,230	8,870	8,510	8,150	7,780		5	-15.0	26,000	25,100	24,200	23,300	22,300	21,300
	0	-17.8	8,600	8,280	7,960	7,650	7,330	7,010		0	-17.8	23,400	22,600	21,800	20,900	20,100	19,200
	40	4.4	22,300	21,500	20,600	19,800	18,900	18,000		40	4.4	55,200	53,100	51,000	48,800	46,600	44,300
	35	1.7	20,500	19,700	18,900	18,100	17,300	16,500		35	1.7	50,700	48,800	46,800	44,800	42,800	40,800
	30	-1.1	18,700	18,000	17,300	16,600	15,800	15,100		30	-1.1	46,500	44,700	42,900	41,100	39,300	37,400

TABLE
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TABLE CONTINUES

SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R454A High Temperature (cont'd)

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h Ambient Temperature					
	° F	° C	85°F	90°F	95°F	100°F	105°F	110°F
			(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)
BEZA050H9 Compressor Model YB34KAE	40	4.4	61,200	58,800	56,300	53,700	51,100	48,500
	35	1.7	56,300	54,100	51,800	49,500	47,100	44,700
	30	-1.1	51,700	49,600	47,600	45,400	43,300	41,000
	25	-3.9	47,200	45,400	43,500	41,600	39,600	37,600
	20	-6.7	43,100	41,400	39,700	38,000	36,200	34,400
	15	-9.4	39,100	37,700	36,100	34,600	33,000	31,400
	10	-12.2	35,500	34,100	32,800	31,400	30,000	28,500
	5	-15.0	32,000	30,900	29,700	28,400	27,200	25,900
	0	-17.8	28,900	27,800	26,800	25,700	24,600	23,500
BEZA060H9 Compressor Model YB40KAE	40	4.4	73,800	70,900	68,000	65,000	62,000	58,900
	35	1.7	68,000	65,300	62,600	59,900	57,100	54,300
	30	-1.1	62,400	60,000	57,500	55,000	52,500	49,900
	25	-3.9	57,100	54,900	52,700	50,400	48,100	45,800
	20	-6.7	52,100	50,100	48,100	46,100	44,000	41,900
	15	-9.4	47,400	45,600	43,800	42,000	40,100	38,200
	10	-12.2	42,900	41,400	39,800	38,100	36,500	34,800
	5	-15.0	38,800	37,400	36,000	34,600	33,100	31,600
	0	-17.8	35,000	33,700	32,500	31,200	30,000	28,700
BEZA061H9 Compressor Model YB44KAE	40	4.4	79,700	76,600	73,400	70,100	66,700	63,300
	35	1.7	73,500	70,700	67,700	64,700	61,600	58,500
	30	-1.1	67,600	65,000	62,300	59,600	56,800	53,900
	25	-3.9	62,000	59,600	57,200	54,700	52,100	49,500
	20	-6.7	56,700	54,500	52,300	50,100	47,800	45,400
	15	-9.4	51,600	49,700	47,700	45,700	43,600	41,500
	10	-12.2	46,900	45,200	43,400	41,600	39,700	37,800
	5	-15.0	42,400	40,900	39,300	37,700	36,100	34,400
	0	-17.8	38,300	36,900	35,500	34,100	32,700	31,200
BEZA070H9 Compressor Model YB50KAE	40	4.4	98,300	94,800	91,100	87,400	83,600	79,800
	35	1.7	90,300	87,000	83,700	80,300	76,900	73,300
	30	-1.1	82,700	79,700	76,700	73,600	70,400	67,200
	25	-3.9	75,400	72,700	70,000	67,200	64,400	61,400
	20	-6.7	68,600	66,200	63,700	61,200	58,600	56,000
	15	-9.4	62,200	60,100	57,900	55,600	53,300	50,900
	10	-12.2	56,300	54,300	52,400	50,300	48,300	46,200
	5	-15.0	50,700	49,000	47,200	45,500	43,600	41,800
	0	-17.8	45,600	44,100	42,500	40,900	39,300	37,700
BEZA076H9 Compressor Model YB56KAE	40	4.4	109,000	105,000	101,000	96,800	92,400	87,900
	35	1.7	101,000	96,700	92,800	88,900	84,900	80,700
	30	-1.1	92,000	88,600	85,000	81,400	77,800	74,000
	25	-3.9	84,000	80,900	77,700	74,400	71,100	67,700
	20	-6.7	76,500	73,700	70,800	67,900	64,900	61,800
	15	-9.4	69,500	67,000	64,400	61,700	59,000	56,300
	10	-12.2	62,900	60,700	58,300	56,000	53,600	51,100
	5	-15.0	56,800	54,800	52,700	50,600	48,500	46,300
	0	-17.8	51,100	49,300	47,500	45,700	43,800	41,900
BEZA085H9 Compressor Model YB68KAE	40	4.4	127,000	121,000	116,000	111,000	106,000	100,000
	35	1.7	116,000	112,000	107,000	102,000	97,500	92,600
	30	-1.1	107,000	103,000	98,400	94,000	89,600	85,100
	25	-3.9	97,800	94,000	90,100	86,100	82,100	78,000
	20	-6.7	89,200	85,700	82,200	78,700	75,000	71,300
	15	-9.4	81,100	78,000	74,800	71,600	68,400	65,100
	10	-12.2	73,500	70,700	67,900	65,100	62,200	59,300
	5	-15.0	66,400	64,000	61,500	59,000	56,500	53,900
	0	-17.8	59,800	57,700	55,500	53,300	51,100	48,900
BEZA110H9 Compressor Model YB83KAE	40	4.4	163,000	157,000	150,000	144,000	137,000	131,000
	35	1.7	150,000	144,000	138,000	132,000	126,000	120,000
	30	-1.1	137,000	132,000	126,000	121,000	115,000	110,000
	25	-3.9	125,000	120,000	115,000	110,000	106,000	101,000
	20	-6.7	114,000	109,000	105,000	101,000	96,200	91,800
	15	-9.4	103,000	99,200	95,400	91,400	87,500	83,500
	10	-12.2	93,100	89,700	86,300	82,900	79,400	75,900
	5	-15.0	83,900	80,900	77,900	74,900	71,800	68,800
	0	-17.8	75,400	72,800	70,100	67,500	64,800	62,200
BEZA150H9 Compressor Model YB100KAE	40	4.4	188,000	181,000	173,000	166,000	158,000	150,000
	35	1.7	173,000	167,000	160,000	153,000	146,000	139,000
	30	-1.1	159,000	153,000	147,000	140,000	134,000	128,000
	25	-3.9	146,000	140,000	134,000	129,000	123,000	117,000
	20	-6.7	133,000	128,000	123,000	118,000	112,000	107,000
	15	-9.4	121,000	116,000	112,000	107,000	102,000	97,700
	10	-12.2	110,000	105,000	101,000	97,200	93,000	88,900
	5	-15.0	98,900	95,300	91,600	88,000	84,400	80,800
	0	-17.8	89,100	85,900	82,700	79,500	76,300	73,200



SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R454C High Temperature

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h Ambient Temperature						Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h Ambient Temperature					
			85°F	90°F	95°F	100°F	105°F	110°F				85°F	90°F	95°F	100°F	105°F	110°F
	° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)		° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)
BEZA007H9 Compressor Model YB06KAE	40	4.4	9,090	8,730	8,370	8,010	7,640	7,270	BEZA020H9 Compressor Model YS14KAE	40	4.4	22,900	22,000	21,100	20,200	19,300	18,400
	35	1.7	8,280	7,950	7,630	7,290	6,960	6,620		35	1.7	21,000	20,200	19,400	18,500	17,700	16,800
	30	-1.1	7,520	7,230	6,930	6,620	6,320	6,010		30	-1.1	19,200	18,400	17,700	16,900	16,100	15,400
	25	-3.9	6,810	6,540	6,270	6,000	5,720	5,440		25	-3.9	17,400	16,800	16,100	15,400	14,700	14,000
	20	-6.7	6,150	5,910	5,670	5,420	5,170	4,920		20	-6.7	15,800	15,200	14,600	14,000	13,300	12,700
	15	-9.4	5,540	5,320	5,100	4,880	4,660	4,430		15	-9.4	14,300	13,800	13,200	12,600	12,100	11,500
	10	-12.2	4,970	4,780	4,580	4,390	4,190	3,990		10	-12.2	12,900	12,400	11,900	11,400	10,900	10,400
	5	-15.0	4,450	4,280	4,100	3,930	3,760	3,580		5	-15.0	11,600	11,200	10,700	10,300	9,840	9,380
	0	-17.8	3,970	3,820	3,660	3,510	3,360	3,210		0	-17.8	10,400	10,000	9,620	9,230	8,840	8,440
BEZA008H9 Compressor Model YB07KAE	40	4.4	11,000	10,600	10,100	9,710	9,270	8,820	BEZA025H9 Compressor Model YS16KAE	40	4.4	26,700	25,800	24,800	23,800	22,700	21,700
	35	1.7	10,000	9,640	9,250	8,860	8,460	8,050		35	1.7	24,400	23,500	22,600	21,700	20,700	19,800
	30	-1.1	9,120	8,770	8,420	8,060	7,690	7,330		30	-1.1	22,200	21,400	20,600	19,700	18,900	18,000
	25	-3.9	8,270	7,960	7,640	7,310	6,980	6,650		25	-3.9	20,200	19,400	18,700	17,900	17,100	16,400
	20	-6.7	7,480	7,200	6,910	6,620	6,320	6,030		20	-6.7	18,300	17,600	16,900	16,200	15,500	14,800
	15	-9.4	6,750	6,490	6,240	5,980	5,720	5,450		15	-9.4	16,500	15,900	15,300	14,700	14,000	13,400
	10	-12.2	6,070	5,850	5,620	5,390	5,160	4,930		10	-12.2	14,800	14,300	13,800	13,200	12,600	12,100
	5	-15.0	5,450	5,250	5,050	4,850	4,650	4,450		5	-15.0	13,300	12,800	12,300	11,900	11,400	10,900
	0	-17.8	4,890	4,710	4,540	4,370	4,190	4,020		0	-17.8	11,900	11,500	11,100	10,600	10,200	9,740
BEZA009H9 Compressor Model YB08KAE	40	4.4	12,500	12,000	11,500	11,000	10,500	9,960	BEZA030H9 Compressor Model YS21KAE	40	4.4	34,200	32,900	31,600	30,300	28,900	27,500
	35	1.7	11,400	11,000	10,500	10,100	9,580	9,110		35	1.7	31,300	30,200	28,900	27,700	26,500	25,200
	30	-1.1	10,400	10,000	9,580	9,160	8,740	8,310		30	-1.1	28,600	27,500	26,400	25,300	24,200	23,000
	25	-3.9	9,460	9,090	8,710	8,330	7,950	7,560		25	-3.9	26,100	25,100	24,100	23,100	22,000	21,000
	20	-6.7	8,570	8,230	7,900	7,550	7,210	6,860		20	-6.7	23,700	22,800	21,900	21,000	20,000	19,100
	15	-9.4	7,740	7,440	7,140	6,830	6,520	6,210		15	-9.4	21,400	20,600	19,800	19,000	18,200	17,300
	10	-12.2	6,970	6,700	6,430	6,160	5,890	5,610		10	-12.2	19,400	18,600	17,900	17,200	16,400	15,600
	5	-15.0	6,260	6,020	5,780	5,540	5,300	5,060		5	-15.0	17,400	16,800	16,100	15,500	14,800	14,100
	0	-17.8	5,600	5,390	5,180	4,970	4,760	4,550		0	-17.8	15,600	15,100	14,500	13,900	13,300	12,700
BEZA010H9 Compressor Model YS09KAE	40	4.4	14,500	14,000	13,400	12,900	12,300	11,700	BEZA035H9 Compressor Model YS24KAE	40	4.4	37,300	35,800	34,400	32,900	31,400	29,900
	35	1.7	13,200	12,700	12,200	11,700	11,200	10,700		35	1.7	34,200	32,900	31,500	30,200	28,800	27,400
	30	-1.1	12,000	11,600	11,100	10,700	10,200	9,700		30	-1.1	31,300	30,100	28,900	27,600	26,300	25,100
	25	-3.9	10,900	10,500	10,100	9,650	9,220	8,790		25	-3.9	28,500	27,400	26,300	25,200	24,000	22,900
	20	-6.7	9,860	9,480	9,100	8,720	8,330	7,940		20	-6.7	26,000	25,000	24,000	22,900	21,900	20,800
	15	-9.4	8,880	8,540	8,200	7,860	7,510	7,160		15	-9.4	23,500	22,600	21,700	20,800	19,900	18,900
	10	-12.2	7,970	7,670	7,370	7,060	6,750	6,440		10	-12.2	21,300	20,500	19,700	18,800	18,000	17,100
	5	-15.0	7,130	6,860	6,600	6,330	6,060	5,780		5	-15.0	19,200	18,500	17,700	17,000	16,200	15,500
	0	-17.8	6,360	6,130	5,890	5,660	5,420	5,180		0	-17.8	17,200	16,600	15,900	15,300	14,600	13,900
BEZA011H9 Compressor Model YS11KAE	40	4.4	16,700	16,100	15,400	14,800	14,100	13,400	BEZA040H9 Compressor Model YS26KAE	40	4.4	43,700	42,100	40,500	38,900	37,200	35,500
	35	1.7	15,300	14,700	14,100	13,500	12,900	12,200		35	1.7	40,100	38,600	37,100	35,600	34,100	32,500
	30	-1.1	13,900	13,400	12,800	12,300	11,700	11,100		30	-1.1	36,600	35,200	33,900	32,500	31,100	29,700
	25	-3.9	12,600	12,100	11,600	11,100	10,600	10,100		25	-3.9	33,300	32,100	30,800	29,600	28,300	27,000
	20	-6.7	11,400	11,000	10,500	10,100	9,620	9,160		20	-6.7	30,200	29,100	28,000	26,900	25,700	24,500
	15	-9.4	10,300	9,900	9,500	9,090	8,680	8,280		15	-9.4	27,300	26,300	25,300	24,300	23,300	22,200
	10	-12.2	9,260	8,900	8,540	8,180	7,820	7,460		10	-12.2	24,700	23,800	22,900	22,000	21,000	20,100
	5	-15.0	8,290	7,980	7,660	7,340	7,030	6,710		5	-15.0	22,200	21,400	20,600	19,800	18,900	18,100
	0	-17.8	7,410	7,130	6,850	6,580	6,300	6,030		0	-17.8	19,900	19,200	18,500	17,700	17,000	16,200
BEZA015H9 Compressor Model YS12KAE	40	4.4	19,600	18,900	18,100	17,300	16,600	15,800	BEZA045H9 Compressor Model YS30KAE	40	4.4	48,100	46,200	44,400	42,500	40,600	38,700
	35	1.7	17,900	17,200	16,500	15,800	15,100	14,400		35	1.7	44,100	42,400	40,700	39,000	37,200	35,500
	30	-1.1	16,300	15,700	15,000	14,400	13,800	13,100		30	-1.1	40,300	38,800	37,200	35,600	34,100	32,400
	25	-3.9	14,800	14,200	13,700	13,100	12,500	11,900		25	-3.9	36,700	35,300	33,900	32,500	31,100	29,600
	20	-6.7	13,400	12,900	12,400	11,800	11,300	10,800		20	-6.7	33,400	32,100	30,900	29,600	28,300	26,900
	15	-9.4	12,100	11,600	11,200	10,700	10,200	9,760		15	-9.4	30,300	29,100	28,000	26,800	25,700	24,500
	10	-12.2	10,900	10,500	10,000	9,630	9,220	8,800		10	-12.2	27,400	26,300	25,300	24,300	23,200	22,200
	5	-15.0	9,740	9,380	9,020	8,650	8,290	7,920		5	-15.0	24,600	23,700	22,800	21,900	21,000	20,000
	0	-17.8	8,700	8,390	8,070	7,750	7,440	7,120		0	-17.8	22,100	21,300	20,500	19,700	18,900	18,000

Shaded Area Restriction: 20°F Max Superheat

TABLE CONTINUES

TABLE CONTINUES

SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R454C High Temperature (cont'd)

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h Ambient Temperature						Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h Ambient Temperature					
			85°F	90°F	95°F	100°F	105°F	110°F				85°F	90°F	95°F	100°F	105°F	110°F
	° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)		° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)
BEZA050H9 Compressor Model YB34KAE	40	4.4	53,700	51,600	49,400	47,200	45,000	42,700	BEZA110H9 Compressor Model YB83KAE	40	4.4	138,000	133,000	128,000	122,000	116,000	111,000
	35	1.7	49,300	47,400	45,400	43,400	41,400	39,300		35	1.7	127,000	122,000	117,000	112,000	107,000	102,000
	30	-1.1	45,200	43,400	41,600	39,800	37,900	36,000		30	-1.1	116,000	112,000	107,000	103,000	97,900	93,100
	25	-3.9	41,200	39,600	38,000	36,300	34,600	32,900		25	-3.9	106,000	102,000	98,000	93,700	89,400	85,100
	20	-6.7	37,500	36,100	34,600	33,100	31,500	30,000		20	-6.7	96,800	93,000	89,200	85,400	81,500	77,600
	15	-9.4	34,000	32,700	31,400	30,000	28,700	27,200		15	-9.4	87,800	84,400	81,000	77,600	74,100	70,600
	10	-12.2	30,800	29,600	28,400	27,200	26,000	24,700		10	-12.2	79,400	76,400	73,300	70,300	67,200	64,100
	5	-15.0	27,700	26,700	25,600	24,600	23,500	22,400		5	-15.0	71,600	68,900	66,200	63,500	60,800	58,100
	0	-17.8	24,900	24,000	23,100	22,100	21,200	20,200		0	-17.8	64,400	62,000	59,600	57,300	54,900	52,600
BEZA060H9 Compressor Model YB40KAE	40	4.4	65,300	62,700	60,100	57,500	54,900	52,200	BEZA150H9 Compressor Model YB100KAE	40	4.4	159,000	152,000	146,000	139,000	132,000	126,000
	35	1.7	59,900	57,600	55,200	52,800	50,400	47,900		35	1.7	146,000	140,000	134,000	128,000	122,000	116,000
	30	-1.1	54,800	52,700	50,600	48,400	46,100	43,900		30	-1.1	134,000	129,000	123,000	118,000	112,000	107,000
	25	-3.9	50,000	48,100	46,200	44,200	42,200	40,100		25	-3.9	123,000	118,000	113,000	108,000	103,000	97,900
	20	-6.7	45,500	43,800	42,000	40,200	38,400	36,600		20	-6.7	112,000	108,000	103,000	98,900	94,200	89,600
	15	-9.4	41,300	39,800	38,200	36,600	34,900	33,300		15	-9.4	102,000	98,300	94,200	90,100	85,900	81,800
	10	-12.2	37,400	36,000	34,600	33,100	31,700	30,200		10	-12.2	92,700	89,100	85,500	81,800	78,100	74,400
	5	-15.0	33,700	32,500	31,200	29,900	28,600	27,300		5	-15.0	83,800	80,600	77,400	74,100	70,800	67,500
	0	-17.8	30,300	29,200	28,100	26,900	25,800	24,700		0	-17.8	78,800	75,300	71,800	68,400	65,200	62,300
BEZA061H9 Compressor Model YB44KAE	40	4.4	70,700	67,900	65,100	62,300	59,400	56,500	BEZA070H9 Compressor Model YB50KAE	40	4.4	85,400	82,300	79,200	76,100	72,900	69,600
	35	1.7	64,900	62,400	59,900	57,300	54,700	52,000		35	1.7	78,400	75,600	72,700	69,900	66,900	64,000
	30	-1.1	59,500	57,200	54,900	52,500	50,100	47,700		30	-1.1	71,700	69,200	66,600	64,000	61,300	58,600
	25	-3.9	54,400	52,300	50,200	48,000	45,900	43,600		25	-3.9	65,400	63,100	60,800	58,400	56,000	53,500
	20	-6.7	49,500	47,700	45,800	43,800	41,800	39,800		20	-6.7	59,500	57,400	55,300	53,200	51,000	48,700
	15	-9.4	45,000	43,300	41,600	39,900	38,100	36,200		15	-9.4	54,000	52,100	50,200	48,200	46,300	44,200
	10	-12.2	40,700	39,200	37,700	36,100	34,500	32,900		10	-12.2	48,800	47,100	45,400	43,600	41,900	40,000
	5	-15.0	36,800	35,400	34,100	32,700	31,300	29,800		5	-15.0	44,000	42,500	40,900	39,400	37,800	36,200
	0	-17.8	33,100	31,900	30,700	29,500	28,200	26,900		0	-17.8	39,500	38,100	36,800	35,400	34,000	32,500
BEZA076H9 Compressor Model YB56KAE	40	4.4	94,800	91,300	87,700	84,000	80,300	76,500	BEZA085H9 Compressor Model YB68KAE	40	4.4	110,000	106,000	102,000	97,200	92,700	88,200
	35	1.7	87,000	83,800	80,500	77,100	73,700	70,300		35	1.7	101,000	97,500	93,500	89,400	85,300	81,200
	30	-1.1	79,700	76,700	73,700	70,700	67,600	64,400		30	-1.1	93,100	89,500	85,800	82,100	78,300	74,500
	25	-3.9	72,800	70,100	67,400	64,600	61,800	58,900		25	-3.9	85,100	81,800	78,500	75,100	71,700	68,200
	20	-6.7	66,300	63,900	61,400	58,900	56,300	53,700		20	-6.7	77,600	74,600	71,600	68,500	65,400	62,200
	15	-9.4	60,200	58,000	55,800	53,500	51,200	48,800		15	-9.4	70,500	67,800	65,100	62,300	59,500	56,600
	10	-12.2	54,500	52,500	50,600	48,500	46,400	44,300		10	-12.2	63,800	61,400	59,000	56,500	53,900	51,400
	5	-15.0	49,200	47,400	45,700	43,800	42,000	40,100		5	-15.0	57,600	55,500	53,300	51,000	48,800	46,500
	0	-17.8	44,300	42,700	41,100	39,500	37,800	36,100		0	-17.8	51,900	49,900	48,000	46,000	44,000	42,000

Shaded Area Restriction: 20°F Max Superheat



SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R455A High Temperature

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h				Ambient Temperature	Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h				Ambient Temperature		
	° F	° C	85°F (29.4°C)	90°F (32.2°C)	95°F (35°C)	100°F (37.8°C)	105°F (40.6°C)		110°F (43.3°C)	° F	° C	85°F (29.4°C)	90°F (32.2°C)	95°F (35°C)	100°F (37.8°C)	105°F (40.6°C)	110°F (43.3°C)
BEZA007H9 Compressor Model YB06KAE	40	4.4	9,490	9,110	8,730	8,330	7,930	7,530	BEZA030H9 Compressor Model YS21KAE	40	4.4	35,300	33,900	32,500	31,100	29,600	28,100
	35	1.7	8,660	8,310	7,960	7,600	7,230	6,860		35	1.7	32,400	31,100	29,800	28,500	27,100	25,700
	30	-1.1	7,880	7,560	7,240	6,910	6,580	6,240		30	-1.1	29,600	28,500	27,300	26,100	24,800	23,500
	25	-3.9	7,150	6,860	6,570	6,270	5,970	5,670		25	-3.9	27,000	26,000	24,900	23,800	22,700	21,500
	20	-6.7	6,460	6,200	5,940	5,670	5,410	5,130		20	-6.7	24,600	23,600	22,700	21,700	20,600	19,600
	15	-9.4	5,830	5,600	5,360	5,120	4,880	4,640		15	-9.4	22,300	21,500	20,600	19,700	18,800	17,800
	10	-12.2	5,240	5,030	4,820	4,610	4,400	4,180		10	-12.2	20,200	19,400	18,600	17,800	17,000	16,200
	5	-15.0	4,700	4,510	4,320	4,140	3,950	3,760		5	-15.0	18,200	17,500	16,800	16,100	15,400	14,600
	0	-17.8	4,190	4,030	3,870	3,700	3,540	3,370		0	-17.8	16,400	15,800	15,200	14,500	13,900	13,200
BEZA008H9 Compressor Model YB07KAE	40	4.4	11,500	11,100	10,600	10,100	9,650	9,170	BEZA035H9 Compressor Model YS24KAE	40	4.4	38,300	36,800	35,200	33,600	32,000	30,300
	35	1.7	10,500	10,100	9,690	9,260	8,830	8,390		35	1.7	35,200	33,800	32,300	30,900	29,400	27,900
	30	-1.1	9,580	9,210	8,830	8,440	8,050	7,650		30	-1.1	32,300	31,000	29,700	28,300	26,900	25,500
	25	-3.9	8,710	8,370	8,030	7,680	7,320	6,960		25	-3.9	29,500	28,300	27,100	25,900	24,600	23,400
	20	-6.7	7,890	7,590	7,280	6,960	6,640	6,310		20	-6.7	26,900	25,800	24,700	23,600	22,500	21,300
	15	-9.4	7,130	6,850	6,580	6,290	6,010	5,710		15	-9.4	24,500	23,500	22,500	21,500	20,500	19,400
	10	-12.2	6,420	6,170	5,930	5,670	5,420	5,160		10	-12.2	22,200	21,300	20,400	19,500	18,600	17,600
	5	-15.0	5,760	5,540	5,320	5,100	4,870	4,640		5	-15.0	20,000	19,200	18,500	17,600	16,800	16,000
	0	-17.8	5,150	4,960	4,760	4,570	4,370	4,170		0	-17.8	18,000	17,300	16,600	15,900	15,200	14,400
BEZA009H9 Compressor Model YB08KAE	40	4.4	13,000	12,500	12,000	11,400	10,900	10,300	BEZA040H9 Compressor Model YS26KAE	40	4.4	44,500	42,800	41,000	39,300	37,500	35,600
	35	1.7	11,900	11,400	11,000	10,500	9,950	9,440		35	1.7	40,900	39,300	37,700	36,100	34,400	32,700
	30	-1.1	10,900	10,500	10,000	9,560	9,100	8,630		30	-1.1	37,400	36,000	34,500	33,000	31,500	29,900
	25	-3.9	9,920	9,520	9,120	8,710	8,290	7,870		25	-3.9	34,100	32,800	31,500	30,100	28,800	27,300
	20	-6.7	9,010	8,650	8,280	7,910	7,540	7,160		20	-6.7	31,100	29,900	28,700	27,400	26,200	24,900
	15	-9.4	8,150	7,830	7,500	7,170	6,840	6,500		15	-9.4	28,200	27,100	26,000	24,900	23,800	22,600
	10	-12.2	7,350	7,060	6,770	6,480	6,180	5,890		10	-12.2	25,500	24,600	23,600	22,600	21,600	20,500
	5	-15.0	6,610	6,350	6,100	5,840	5,580	5,320		5	-15.0	23,000	22,200	21,300	20,400	19,500	18,500
	0	-17.8	6,220	6,010	5,800	5,600	5,390	5,190		0	-17.8	20,700	19,900	19,200	18,400	17,500	16,700
BEZA015H9 Compressor Model YS12KAE	40	4.4	20,500	19,700	18,900	18,000	17,200	16,400	BEZA045H9 Compressor Model YS30KAE	40	4.4	48,500	46,500	44,500	42,500	40,400	38,400
	35	1.7	18,700	18,000	17,200	16,500	15,700	15,000		35	1.7	44,600	42,800	41,000	39,100	37,200	35,300
	30	-1.1	17,000	16,400	15,700	15,000	14,300	13,600		30	-1.1	40,900	39,300	37,600	35,900	34,200	32,400
	25	-3.9	15,500	14,900	14,300	13,600	13,000	12,400		25	-3.9	37,400	35,900	34,400	32,900	31,300	29,700
	20	-6.7	14,000	13,500	12,900	12,400	11,800	11,200		20	-6.7	34,200	32,800	31,400	30,000	28,600	27,200
	15	-9.4	12,600	12,200	11,700	11,200	10,700	10,200		15	-9.4	31,100	29,800	28,600	27,400	26,100	24,800
	10	-12.2	11,400	11,000	10,500	10,100	9,640	9,190		10	-12.2	28,200	27,100	26,000	24,800	23,700	22,500
	5	-15.0	10,200	9,840	9,460	9,070	8,690	8,300		5	-15.0	25,400	24,500	23,500	22,500	21,500	20,500
	0	-17.8	9,160	8,820	8,480	8,150	7,820	7,480		0	-17.8	22,900	22,100	21,200	20,300	19,400	18,500
BEZA020H9 Compressor Model YS14KAE	40	4.4	23,800	22,900	21,900	21,000	20,000	19,000	BEZA050H9 Compressor Model YB34KAE	40	4.4	53,900	51,600	49,200	46,800	44,400	41,900
	35	1.7	21,900	21,000	20,100	19,200	18,300	17,400		35	1.7	49,600	47,500	45,300	43,100	40,900	38,600
	30	-1.1	20,000	19,200	18,400	17,600	16,700	15,900		30	-1.1	45,600	43,600	41,700	39,600	37,600	35,500
	25	-3.9	18,200	17,500	16,800	16,000	15,300	14,500		25	-3.9	41,700	40,000	38,200	36,300	34,400	32,500
	20	-6.7	16,500	15,900	15,200	14,600	13,900	13,200		20	-6.7	38,100	36,500	34,900	33,200	31,500	29,700
	15	-9.4	15,000	14,400	13,800	13,200	12,600	12,000		15	-9.4	34,700	33,200	31,800	30,300	28,700	27,100
	10	-12.2	13,500	13,000	12,500	12,000	11,400	10,900		10	-12.2	31,500	30,200	28,900	27,500	26,200	24,700
	5	-15.0	12,200	11,700	11,300	10,800	10,300	9,820		5	-15.0	28,500	27,300	26,200	25,000	23,800	22,500
	0	-17.8	10,900	10,500	10,100	9,700	9,280	8,860		0	-17.8	25,700	24,700	23,700	22,600	21,600	20,500
BEZA025H9 Compressor Model YS16KAE	40	4.4	27,700	26,700	25,600	24,500	23,400	22,300	BEZA060H9 Compressor Model YB40KAE	40	4.4	66,400	63,700	60,900	58,100	55,300	52,400
	35	1.7	25,300	24,400	23,400	22,400	21,400	20,400		35	1.7	61,100	58,600	56,100	53,500	50,900	48,300
	30	-1.1	23,100	22,200	21,400	20,500	19,500	18,600		30	-1.1	56,100	53,800	51,500	49,200	46,800	44,400
	25	-3.9	21,000	20,200	19,400	18,600	17,800	16,900		25	-3.9	51,300	49,300	47,200	45,000	42,900	40,700
	20	-6.7	19,100	18,400	17,600	16,900	16,100	15,400		20	-6.7	46,800	45,000	43,100	41,200	39,200	37,200
	15	-9.4	17,300	16,600	16,000	15,300	14,600	13,900		15	-9.4	42,600	40,900	39,200	37,500	35,700	34,000
	10	-12.2	15,600	15,000	14,400	13,800	13,200	12,600		10	-12.2	38,600	37,100	35,600	34,100	32,500	30,900
	5	-15.0	14,000	13,500	13,000	12,400	11,900	11,400		5	-15.0	34,900	33,600	32,300	30,900	29,500	28,100
	0	-17.8	12,500	12,100	11,600	11,200	10,700	10,200		0	-17.8	31,500	30,300	29,100	27,900	26,700	25,500

Shaded Area Restriction: 20°F Max Superheat



SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R455A High Temperature (cont'd)

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h						Ambient Temperature	
			85°F	90°F	95°F	100°F	105°F	110°F		
	° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)		
BEZA061H9 Compressor Model YB44KAE	40	4.4	71,700	68,800	65,800	62,700	59,500	56,300		
	35	1.7	66,100	63,400	60,600	57,800	54,900	51,900		
	30	-1.1	60,800	58,300	55,800	53,200	50,500	47,800		
	25	-3.9	55,700	53,400	51,100	48,800	46,300	43,900		
	20	-6.7	50,900	48,800	46,800	44,600	42,400	40,200		
	15	-9.4	46,300	44,500	42,600	40,700	38,700	36,700		
	10	-12.2	42,100	40,500	38,800	37,000	35,300	33,500		
	5	-15.0	38,100	36,600	35,200	33,600	32,000	30,400		
	0	-17.8	34,400	33,100	31,800	30,400	29,000	27,600		
	40	4.4	89,300	86,100	82,700	79,300	75,800	72,300		
BEZA070H9 Compressor Model YB50KAE	35	1.7	82,000	79,000	76,000	72,800	69,600	66,400		
	30	-1.1	75,100	72,400	69,600	66,700	63,800	60,800		
	25	-3.9	68,600	66,100	63,500	60,900	58,300	55,600		
	20	-6.7	62,400	60,200	57,900	55,500	53,100	50,700		
	15	-9.4	56,700	54,600	52,600	50,400	48,300	46,100		
	10	-12.2	51,300	49,400	47,600	45,700	43,800	41,800		
	5	-15.0	46,300	44,600	43,000	41,300	39,600	37,900		
	0	-17.8	41,600	40,100	38,700	37,200	35,700	34,200		
	40	4.4	98,700	94,900	91,000	87,000	83,000	78,800		
	35	1.7	90,700	87,200	83,600	80,000	76,300	72,500		
BEZA076H9 Compressor Model YB56KAE	30	-1.1	83,200	80,000	76,700	73,400	70,000	66,500		
	25	-3.9	76,100	73,200	70,200	67,200	64,100	60,900		
	20	-6.7	69,400	66,700	64,100	61,300	58,500	55,700		
	15	-9.4	63,100	60,700	58,300	55,800	53,300	50,700		
	10	-12.2	57,200	55,100	52,900	50,700	48,400	46,100		
	5	-15.0	51,700	49,800	47,900	45,900	43,800	41,800		
	0	-17.8	46,500	44,900	43,100	41,400	39,600	37,700		
	40	4.4	114,000	109,000	105,000	99,900	95,100	90,100		
	35	1.7	105,000	101,000	96,500	92,100	87,600	83,100		
	30	-1.1	96,600	92,700	88,700	84,700	80,600	76,400		
BEZA085H9 Compressor Model YB68KAE	25	-3.9	88,500	84,900	81,300	77,600	73,900	70,100		
	20	-6.7	80,800	77,600	74,300	70,900	67,600	64,100		
	15	-9.4	73,500	70,600	67,700	64,600	61,600	58,500		
	10	-12.2	66,700	64,100	61,400	58,800	56,000	53,300		
	5	-15.0	60,300	58,000	55,600	53,300	50,900	48,400		
	0	-17.8	54,400	52,300	50,200	48,100	46,000	43,900		
	40	4.4	144,000	138,000	132,000	126,000	119,000	113,000		
	35	1.7	132,000	127,000	121,000	116,000	110,000	104,000		
	30	-1.1	121,000	116,000	111,000	106,000	101,000	95,700		
	25	-3.9	111,000	106,000	102,000	97,000	92,400	87,700		
BEZA110H9 Compressor Model YB83KAE	20	-6.7	101,000	96,800	92,700	88,600	84,400	80,200		
	15	-9.4	91,700	88,000	84,400	80,700	76,900	73,200		
	10	-12.2	83,000	79,800	76,500	73,300	70,000	66,600		
	5	-15.0	75,000	72,100	69,200	66,400	63,500	60,600		
	0	-17.8	67,500	65,000	62,500	60,000	57,500	55,000		
	40	4.4	164,000	157,000	150,000	143,000	136,000	128,000		
	35	1.7	151,000	145,000	139,000	132,000	125,000	119,000		
	30	-1.1	139,000	134,000	128,000	122,000	116,000	110,000		
	25	-3.9	128,000	123,000	117,000	112,000	106,000	101,000		
	20	-6.7	117,000	112,000	107,000	102,000	97,500	92,500		
BEZA150H9 Compressor Model YB100KAE	15	-9.4	107,000	102,000	98,000	93,600	89,100	84,600		
	10	-12.2	96,900	93,100	89,200	85,200	81,300	77,300		
	5	-15.0	87,800	84,400	80,900	77,400	73,900	70,400		
	0	-17.8	79,200	76,200	73,200	70,100	67,000	63,900		

Shaded Area Restriction: 20°F Max Superheat

SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R454A Low Temperature

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h						Ambient Temperature								
			85°F	90°F	95°F	100°F	105°F	110°F									
	° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)									
BEZA008L9 Compressor Model YF03KAE	0	-17.8	5,420	5,200	4,970	4,730	4,500	4,260	BEZA035L9 Compressor Model YF09KSE	0	-17.8	19,500	18,600	17,700	16,800	15,900	14,900
	-5	-20.6	4,850	4,650	4,450	4,240	4,030	3,820		-5	-20.6	17,700	16,900	16,100	15,300	14,500	13,700
	-10	-23.3	4,310	4,140	3,970	3,790	3,610	3,420		-10	-23.3	16,000	15,300	14,700	13,900	13,200	12,500
	-15	-26.1	3,830	3,680	3,530	3,370	3,220	3,060		-15	-26.1	14,400	13,900	13,300	12,600	12,000	11,300
	-20	-28.9	3,380	3,260	3,130	3,000	2,870	2,730		-20	-28.9	13,000	12,500	11,900	11,400	10,800	10,300
	-25	-31.7	2,990	2,880	2,770	2,660	2,550	2,430		-25	-31.7	11,600	11,200	10,700	10,200	9,750	9,250
	-30	-34.4	2,630	2,540	2,450	2,360	2,260	2,170		-30	-34.4	10,300	9,940	9,550	9,140	8,720	8,290
	-35	-37.2	2,320	2,240	2,170	2,090	2,010	1,930		-35	-37.2	9,130	8,800	8,450	8,100	7,740	7,360
BEZA010L9 Compressor Model YF04KAE	0	-17.8	6,970	6,670	6,360	6,050	5,740	5,410	BEZA045L9 Compressor Model YF10KAE	0	-17.8	25,300	24,300	23,300	22,200	21,200	20,100
	-5	-20.6	6,270	6,000	5,730	5,460	5,180	4,900		-5	-20.6	22,700	21,800	20,900	20,000	19,100	18,100
	-10	-23.3	5,620	5,380	5,150	4,910	4,670	4,420		-10	-23.3	20,400	19,600	18,800	18,000	17,200	16,300
	-15	-26.1	5,010	4,810	4,610	4,400	4,190	3,980		-15	-26.1	18,200	17,500	16,800	16,100	15,400	14,600
	-20	-28.9	4,450	4,280	4,110	3,930	3,750	3,570		-20	-28.9	16,200	15,600	15,000	14,400	13,800	13,100
	-25	-31.7	3,940	3,800	3,650	3,500	3,340	3,190		-25	-31.7	14,400	13,900	13,400	12,800	12,300	11,700
	-30	-34.4	3,480	3,350	3,230	3,100	2,970	2,840		-30	-34.4	12,700	12,300	11,800	11,400	10,900	10,400
	-35	-37.2	3,060	2,960	2,850	2,740	2,640	2,530		-35	-37.2	11,200	10,800	10,400	9,990	9,580	9,160
BEZA015L9 Compressor Model YF05KAE	0	-17.8	8,280	7,930	7,570	7,210	6,850	6,480	BEZA055L9 Compressor Model YF13KAE	0	-17.8	30,400	29,200	27,900	26,600	25,300	24,000
	-5	-20.6	7,460	7,150	6,830	6,510	6,190	5,870		-5	-20.6	27,400	26,300	25,200	24,100	22,900	21,700
	-10	-23.3	6,690	6,420	6,140	5,870	5,590	5,300		-10	-23.3	24,600	23,700	22,700	21,700	20,600	19,600
	-15	-26.1	5,980	5,750	5,510	5,270	5,020	4,780		-15	-26.1	22,000	21,200	20,300	19,500	18,600	17,600
	-20	-28.9	5,330	5,120	4,920	4,710	4,500	4,290		-20	-28.9	19,700	18,900	18,200	17,400	16,600	15,800
	-25	-31.7	4,730	4,550	4,380	4,200	4,020	3,840		-25	-31.7	17,500	16,900	16,200	15,500	14,800	14,100
	-30	-34.4	4,180	4,030	3,880	3,730	3,580	3,420		-30	-34.4	15,500	14,900	14,400	13,800	13,200	12,600
	-35	-37.2	3,680	3,550	3,420	3,290	3,170	3,040		-35	-37.2	13,600	13,200	12,700	12,200	11,700	11,100
BEZA020L9 Compressor Model YF07KAE	0	-17.8	11,600	11,100	10,500	9,930	9,340	8,740	BEZA060L9 Compressor Model YF15KAE	0	-17.8	35,200	33,700	32,200	30,700	29,100	27,500
	-5	-20.6	10,600	10,100	9,590	9,080	8,560	8,010		-5	-20.6	31,700	30,400	29,100	27,700	26,400	24,900
	-10	-23.3	9,600	9,170	8,730	8,270	7,810	7,330		-10	-23.3	28,500	27,400	26,200	25,000	23,800	22,500
	-15	-26.1	8,680	8,300	7,910	7,510	7,100	6,670		-15	-26.1	25,600	24,600	23,600	22,500	21,400	20,300
	-20	-28.9	7,810	7,480	7,130	6,780	6,420	6,050		-20	-28.9	22,900	22,000	21,100	20,200	19,200	18,300
	-25	-31.7	6,990	6,700	6,410	6,100	5,780	5,450		-25	-31.7	20,300	19,600	18,800	18,000	17,200	16,400
	-30	-34.4	6,230	5,980	5,720	5,450	5,170	4,890		-30	-34.4	18,000	17,400	16,700	16,000	15,300	14,600
	-35	-37.2	5,520	5,300	5,070	4,840	4,600	4,340		-35	-37.2	15,900	15,300	14,700	14,200	13,600	13,000
BEZA025L9 Compressor Model YF06KSE	0	-17.8	14,900	14,300	13,700	13,000	12,400	11,700	BEZA075L9 Compressor Model YF19KAE	0	-17.8	44,900	43,100	41,200	39,300	37,400	35,400
	-5	-20.6	13,500	12,900	12,400	11,800	11,200	10,600		-5	-20.6	40,600	39,000	37,300	35,600	33,900	32,100
	-10	-23.3	12,100	11,600	11,100	10,600	10,100	9,580		-10	-23.3	36,600	35,200	33,700	32,200	30,700	29,100
	-15	-26.1	10,800	10,400	10,000	9,560	9,110	8,640		-15	-26.1	32,900	31,600	30,300	29,000	27,700	26,300
	-20	-28.9	9,690	9,320	8,950	8,560	8,170	7,760		-20	-28.9	29,400	28,300	27,200	26,000	24,900	23,700
	-25	-31.7	8,620	8,300	7,980	7,640	7,300	6,940		-25	-31.7	26,200	25,200	24,300	23,300	22,300	21,200
	-30	-34.4	7,630	7,360	7,080	6,790	6,490	6,180		-30	-34.4	23,200	22,400	21,600	20,700	19,800	18,900
	-35	-37.2	6,720	6,480	6,240	5,990	5,730	5,470		-35	-37.2	20,500	19,800	19,100	18,300	17,500	16,800
BEZA030L9 Compressor Model YF07KSE	0	-17.8	16,400	15,700	15,000	14,300	13,600	12,800	BEZA085L9 Compressor Model YF22KAE	0	-17.8	50,700	48,600	46,400	44,200	41,900	39,600
	-5	-20.6	14,800	14,200	13,600	13,000	12,300	11,600		-5	-20.6	46,000	44,100	42,200	40,200	38,200	36,100
	-10	-23.3	13,300	12,800	12,300	11,700	11,100	10,500		-10	-23.3	41,600	40,000	38,300	36,500	34,700	32,900
	-15	-26.1	12,000	11,500	11,000	10,600	10,000	9,530		-15	-26.1	37,500	36,000	34,600	33,000	31,400	29,800
	-20	-28.9	10,700	10,300	9,900	9,470	9,030	8,580		-20	-28.9	33,600	32,400	31,100	29,700	28,400	27,000
	-25	-31.7	9,540	9,190	8,840	8,470	8,090	7,690		-25	-31.7	30,000	28,900	27,800	26,700	25,500	24,200
	-30	-34.4	8,460	8,160	7,850	7,530	7,200	6,860		-30	-34.4	26,700	25,700	24,800	23,800	22,700	21,700
	-35	-37.2	7,460	7,200	6,930	6,650	6,370	6,080		-35	-37.2	23,600	22,700	21,900	21,000	20,200	19,200

SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R454A Low Temperature (cont'd)

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h						Ambient Temperature	
	° F	° C	85°F	90°F	95°F	100°F	105°F	110°F	(29.4°C)	(32.2°C)
			(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)		
BEZA100L9 Compressor Model YF26KAE	0	-17.8	56,100	53,600	51,100	48,500	45,900	43,200		
	-5	-20.6	51,000	48,800	46,600	44,300	41,900	39,500		
	-10	-23.3	46,200	44,300	42,300	40,300	38,200	36,000		
	-15	-26.1	41,700	40,000	38,300	36,500	34,600	32,700		
	-20	-28.9	37,400	36,000	34,500	32,900	31,300	29,600		
	-25	-31.7	33,500	32,200	30,900	29,500	28,200	26,700		
	-30	-34.4	29,800	28,700	27,600	26,400	25,200	24,000		
	-35	-37.2	26,400	25,400	24,400	23,400	22,400	21,300		
	-40	-40.0	23,200	22,400	21,500	20,600	19,800	18,900		
BEZA130L9 Compressor Model YF32KAE	0	-17.8	71,800	68,900	65,900	62,900	59,800	56,600		
	-5	-20.6	64,900	62,300	59,700	57,000	54,200	51,400		
	-10	-23.3	58,500	56,200	53,900	51,500	49,000	46,500		
	-15	-26.1	52,500	50,500	48,500	46,400	44,200	42,000		
	-20	-28.9	47,000	45,200	43,400	41,600	39,700	37,800		
	-25	-31.7	41,900	40,300	38,800	37,200	35,500	33,900		
	-30	-34.4	37,100	35,800	34,400	33,000	31,600	30,200		
	-35	-37.2	32,700	31,500	30,400	29,200	28,000	26,700		
	-40	-40.0	28,600	27,600	26,500	25,500	24,500	23,400		
BEZA150L9 Compressor Model YF38KAE	0	-17.8	83,600	80,200	76,700	73,100	69,500	65,800		
	-5	-20.6	75,800	72,800	69,600	66,500	63,200	59,900		
	-10	-23.3	68,500	65,800	63,000	60,200	57,300	54,400		
	-15	-26.1	61,700	59,300	56,800	54,300	51,800	49,200		
	-20	-28.9	55,300	53,200	51,000	48,800	46,600	44,300		
	-25	-31.7	49,400	47,500	45,600	43,700	41,700	39,700		
	-30	-34.4	43,900	42,300	40,600	39,000	37,200	35,500		
	-35	-37.2	38,900	37,500	36,000	34,600	33,100	31,500		
	-40	-40.0	34,200	33,000	31,800	30,500	29,200	27,900		
BEZA170L9 Compressor Model YF44KAE	0	-17.8	100,000	96,400	92,500	88,500	84,400	80,200		
	-5	-20.6	90,500	87,000	83,500	79,900	76,300	72,600		
	-10	-23.3	81,400	78,300	75,100	72,000	68,700	65,400		
	-15	-26.1	72,900	70,200	67,400	64,600	61,700	58,800		
	-20	-28.9	65,100	62,700	60,200	57,800	55,200	52,600		
	-25	-31.7	57,900	55,800	53,600	51,500	49,300	47,000		
	-30	-34.4	51,300	49,500	47,600	45,700	43,800	41,800		
	-35	-37.2	45,300	43,700	42,100	40,400	38,700	37,000		
	-40	-40.0	39,800	38,400	37,000	35,600	34,100	32,600		

SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R454C Low Temperature

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h				Ambient Temperature		Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h				Ambient Temperature	
	° F	° C	85°F	90°F	95°F	100°F	105°F	110°F		° F	° C	85°F	90°F	95°F	100°F	105°F	110°F
			(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)				(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)
BEZA008L9 Compressor Model YF03KAE	0	-17.8	4,630	4,430	4,230	4,020	3,820	3,610	BEZA035L9 Compressor Model YF09KSE	0	-17.8	17,100	16,300	15,600	14,800	14,000	13,200
	-5	-20.6	4,120	3,950	3,770	3,590	3,410	3,220		-5	-20.6	15,400	14,700	14,100	13,400	12,700	12,000
	-10	-23.3	3,660	3,500	3,350	3,190	3,030	2,870		-10	-23.3	13,900	13,300	12,700	12,100	11,500	10,800
	-15	-26.1	3,230	3,100	2,970	2,830	2,700	2,560		-15	-26.1	12,400	11,900	11,400	10,900	10,300	9,770
	-20	-28.9	2,850	2,740	2,620	2,510	2,390	2,270		-20	-28.9	11,100	10,700	10,200	9,750	9,270	8,780
	-25	-31.7	2,510	2,410	2,310	2,220	2,120	2,020		-25	-31.7	9,890	9,510	9,110	8,700	8,280	7,850
	-30	-34.4	2,200	2,120	2,040	1,960	1,880	1,790		-30	-34.4	8,760	8,420	8,070	7,720	7,350	6,970
	-35	-37.2	1,940	1,870	1,800	1,740	1,670	1,600		-35	-37.2	7,710	7,410	7,100	6,790	6,470	6,140
-40	-40.0	1,710	1,650	1,600	1,540	1,490	1,430	-40	-40.0	6,720	6,460	6,190	5,910	5,630	5,340		
BEZA010L9 Compressor Model YF04KAE	0	-17.8	6,020	5,760	5,490	5,220	4,940	4,660	BEZA045L9 Compressor Model YF10KAE	0	-17.8	21,400	20,600	19,700	18,800	17,900	16,900
	-5	-20.6	5,390	5,160	4,920	4,680	4,430	4,180		-5	-20.6	19,200	18,400	17,700	16,900	16,000	15,200
	-10	-23.3	4,800	4,600	4,390	4,180	3,960	3,740		-10	-23.3	17,200	16,500	15,800	15,100	14,400	13,600
	-15	-26.1	4,270	4,090	3,910	3,720	3,540	3,340		-15	-26.1	15,300	14,700	14,100	13,500	12,800	12,200
	-20	-28.9	3,780	3,620	3,470	3,310	3,150	2,980		-20	-28.9	13,600	13,100	12,500	12,000	11,400	10,900
	-25	-31.7	3,330	3,200	3,070	2,930	2,800	2,660		-25	-31.7	12,000	11,600	11,100	10,600	10,100	9,650
	-30	-34.4	2,930	2,820	2,710	2,590	2,480	2,360		-30	-34.4	10,600	10,200	9,790	9,380	8,960	8,530
	-35	-37.2	2,570	2,480	2,390	2,290	2,200	2,100		-35	-37.2	9,270	8,930	8,580	8,230	7,870	7,500
-40	-40.0	2,260	2,180	2,100	2,030	1,950	1,870	-40	-40.0	8,060	7,760	7,460	7,160	6,850	6,530		
BEZA015L9 Compressor Model YF05KAE	0	-17.8	7,170	6,860	6,550	6,230	5,900	5,570	BEZA055L9 Compressor Model YF13KAE	0	-17.8	25,900	24,800	23,700	22,600	21,500	20,300
	-5	-20.6	6,420	6,140	5,860	5,580	5,290	5,000		-5	-20.6	23,300	22,300	21,300	20,400	19,300	18,300
	-10	-23.3	5,730	5,480	5,240	4,990	4,740	4,480		-10	-23.3	20,800	20,000	19,100	18,300	17,400	16,400
	-15	-26.1	5,090	4,880	4,670	4,450	4,230	4,000		-15	-26.1	18,600	17,900	17,100	16,300	15,500	14,700
	-20	-28.9	4,510	4,330	4,150	3,960	3,770	3,570		-20	-28.9	16,600	15,900	15,300	14,600	13,900	13,200
	-25	-31.7	3,990	3,830	3,670	3,510	3,350	3,180		-25	-31.7	14,700	14,100	13,500	12,900	12,300	11,700
	-30	-34.4	3,510	3,380	3,240	3,110	2,970	2,830		-30	-34.4	12,900	12,500	12,000	11,400	10,900	10,400
	-35	-37.2	3,080	2,970	2,860	2,740	2,630	2,510		-35	-37.2	11,400	10,900	10,500	10,100	9,600	9,130
-40	-40.0	2,690	2,600	2,510	2,410	2,320	2,220	-40	-40.0	9,890	9,520	9,140	8,750	8,360	7,950		
BEZA020L9 Compressor Model YF07KAE	0	-17.8	10,300	9,860	9,370	8,860	8,350	7,820	BEZA060L9 Compressor Model YF15KAE	0	-17.8	30,100	28,800	27,500	26,200	24,800	23,400
	-5	-20.6	9,340	8,910	8,460	8,010	7,550	7,080		-5	-20.6	27,100	26,000	24,800	23,600	22,400	21,200
	-10	-23.3	8,400	8,010	7,620	7,220	6,810	6,400		-10	-23.3	24,300	23,300	22,300	21,300	20,200	19,100
	-15	-26.1	7,520	7,180	6,840	6,490	6,130	5,760		-15	-26.1	21,800	20,900	20,000	19,100	18,100	17,200
	-20	-28.9	6,710	6,420	6,120	5,810	5,490	5,170		-20	-28.9	19,400	18,600	17,800	17,000	16,200	15,400
	-25	-31.7	5,970	5,720	5,450	5,190	4,910	4,630		-25	-31.7	17,200	16,500	15,900	15,200	14,400	13,700
	-30	-34.4	5,290	5,070	4,840	4,610	4,370	4,130		-30	-34.4	15,200	14,600	14,000	13,400	12,800	12,200
	-35	-37.2	4,670	4,480	4,290	4,090	3,880	3,670		-35	-37.2	13,400	12,800	12,300	11,800	11,300	10,700
-40	-40.0	4,100	3,940	3,780	3,600	3,430	3,240	-40	-40.0	11,700	11,200	10,800	10,300	9,830	9,350		
BEZA025L9 Compressor Model YF06KSE	0	-17.8	12,900	12,300	11,800	11,200	10,700	10,100	BEZA075L9 Compressor Model YF19KAE	0	-17.8	38,500	37,000	35,300	33,700	32,000	30,300
	-5	-20.6	11,600	11,100	10,600	10,100	9,610	9,090		-5	-20.6	34,700	33,300	31,900	30,400	28,900	27,400
	-10	-23.3	10,400	9,940	9,510	9,070	8,620	8,160		-10	-23.3	31,200	29,900	28,700	27,400	26,100	24,700
	-15	-26.1	9,250	8,880	8,500	8,110	7,720	7,310		-15	-26.1	27,900	26,800	25,700	24,600	23,400	22,200
	-20	-28.9	8,220	7,900	7,570	7,230	6,890	6,530		-20	-28.9	24,900	23,900	23,000	22,000	20,900	19,900
	-25	-31.7	7,290	7,010	6,720	6,420	6,120	5,810		-25	-31.7	22,100	21,300	20,400	19,600	18,700	17,800
	-30	-34.4	6,430	6,180	5,930	5,680	5,420	5,150		-30	-34.4	19,500	18,800	18,100	17,300	16,500	15,800
	-35	-37.2	5,640	5,430	5,210	4,990	4,760	4,530		-35	-37.2	17,100	16,500	15,900	15,200	14,600	13,900
-40	-40.0	4,920	4,740	4,550	4,350	4,160	3,950	-40	-40.0	15,000	14,400	13,800	13,300	12,700	12,100		
BEZA030L9 Compressor Model YF07KSE	0	-17.8	14,200	13,600	13,000	12,400	11,800	11,100	BEZA085L9 Compressor Model YF22KAE	0	-17.8	43,800	42,000	40,100	38,200	36,200	34,300
	-5	-20.6	12,800	12,200	11,700	11,200	10,600	10,000		-5	-20.6	39,600	38,000	36,300	34,600	32,900	31,100
	-10	-23.3	11,400	11,000	10,500	10,000	9,540	9,040		-10	-23.3	35,600	34,200	32,700	31,200	29,700	28,100
	-15	-26.1	10,200	9,830	9,410	8,990	8,560	8,110		-15	-26.1	32,000	30,700	29,400	28,100	26,800	25,400
	-20	-28.9	9,110	8,760	8,390	8,020	7,650	7,260		-20	-28.9	28,600	27,500	26,300	25,200	24,000	22,800
	-25	-31.7	8,080	7,770	7,450	7,130	6,800	6,460		-25	-31.7	25,400	24,400	23,500	22,500	21,400	20,400
	-30	-34.4	7,130	6,860	6,590	6,310	6,020	5,720		-30	-34.4	22,500	21,600	20,800	19,900	19,000	18,100
	-35	-37.2	6,250	6,020	5,780	5,540	5,290	5,030		-35	-37.2	19,700	19,000	18,300	17,500	16,700	16,000
-40	-40.0	5,440	5,240	5,030	4,820	4,600	4,380	-40	-40.0	17,200	16,500	15,900	15,200	14,600	13,900		

**Check AWEF Tables on Pages #21-22 for AWEF/DOE Compliance



R454C Low Temperature (cont'd)

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h			Ambient Temperature		
			85°F	90°F	95°F	100°F	105°F	110°F
	° F	° C	(29.4°C)	(32.2°C)	(35°C)	(37.8°C)	(40.6°C)	(43.3°C)
BEZA100L9 Compressor Model YF26KAE	0	-17.8	48,900	46,800	44,600	42,400	40,100	37,800
	-5	-20.6	44,200	42,300	40,400	38,400	36,400	34,400
	-10	-23.3	39,800	38,200	36,500	34,700	32,900	31,100
	-15	-26.1	35,800	34,300	32,800	31,200	29,700	28,100
	-20	-28.9	32,000	30,700	29,400	28,000	26,600	25,200
	-25	-31.7	28,400	27,300	26,200	25,000	23,800	22,600
	-30	-34.4	25,200	24,200	23,200	22,200	21,200	20,200
	-35	-37.2	22,200	21,400	20,500	19,600	18,800	17,900
	-40	-40.0	19,400	18,700	18,000	17,300	16,500	15,800
BEZA130L9 Compressor Model YF32KAE	0	-17.8	61,800	59,300	56,700	54,100	51,400	48,700
	-5	-20.6	55,700	53,500	51,200	48,900	46,500	44,100
	-10	-23.3	50,100	48,200	46,100	44,100	42,000	39,800
	-15	-26.1	44,900	43,200	41,400	39,600	37,800	35,900
	-20	-28.9	40,100	38,600	37,000	35,400	33,800	32,200
	-25	-31.7	35,600	34,300	33,000	31,600	30,200	28,700
	-30	-34.4	31,500	30,400	29,200	28,000	26,800	25,500
	-35	-37.2	27,700	26,700	25,700	24,600	23,600	22,500
	-40	-40.0	24,200	23,300	22,400	21,500	20,600	19,600
BEZA150L9 Compressor Model YF38KAE	0	-17.8	72,500	69,500	66,400	63,300	60,100	56,900
	-5	-20.6	65,700	62,900	60,200	57,400	54,600	51,700
	-10	-23.3	59,200	56,800	54,400	51,900	49,300	46,800
	-15	-26.1	53,200	51,100	48,900	46,700	44,500	42,200
	-20	-28.9	47,600	45,700	43,800	41,900	39,900	37,900
	-25	-31.7	42,400	40,700	39,100	37,400	35,700	33,900
	-30	-34.4	37,600	36,200	34,700	33,200	31,700	30,200
	-35	-37.2	33,200	32,000	30,700	29,400	28,100	26,800
	-40	-40.0	29,200	28,100	27,100	26,000	24,900	23,700
BEZA170L9* Compressor Model YF44KAE	0	-17.8	84,900	81,500	78,000	74,500	70,900	67,300
	-5	-20.6	76,600	73,500	70,400	67,300	64,000	60,800
	-10	-23.3	68,900	66,100	63,400	60,500	57,700	54,800
	-15	-26.1	61,700	59,300	56,800	54,300	51,800	49,200
	-20	-28.9	55,000	52,900	50,800	48,600	46,300	44,000
	-25	-31.7	48,900	47,100	45,200	43,200	41,300	39,300
	-30	-34.4	43,300	41,700	40,000	38,400	36,700	34,900
	-35	-37.2	38,200	36,800	35,300	33,900	32,400	30,900
	-40	-40.0	33,400	32,200	31,000	29,700	28,400	27,100

* Must be ordered with EC motor for AWEF/NRCAN compliance

SELECTION CAPACITY DATA

BEZ - SCROLL CONDENSING UNITS

R455A Low Temperature

Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h					Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h					Model BEZA	Saturated Suction Temp.		Selection Capacity BTU/h							
			Ambient Temperature								Ambient Temperature															
	° F	° C	85°F (29.4°C)	90°F (32.2°C)	95°F (35°C)	100°F (37.8°C)	105°F (40.6°C)		110°F (43.3°C)	° F	° C	85°F (29.4°C)	90°F (32.2°C)	95°F (35°C)	100°F (37.8°C)		105°F (40.6°C)	110°F (43.3°C)	° F	° C	85°F (29.4°C)	90°F (32.2°C)	95°F (35°C)	100°F (37.8°C)	105°F (40.6°C)	110°F (43.3°C)
BEZA015L9 Compressor Model YF05KAE	0	-17.8	7,520	7,190	6,850	6,510	6,160	5,800	BEZA055L9 Compressor Model YF13KAE	0	-17.8	26,400	25,200	24,000	22,800	21,500	20,200	BEZA055L9 Compressor Model YF13KAE	0	-17.8	26,400	25,200	24,000	22,800	21,500	20,200
	-5	-20.6	6,750	6,450	6,150	5,850	5,540	5,230		-5	-20.6	23,800	22,700	21,700	20,600	19,500	18,300		-5	-20.6	23,800	22,700	21,700	20,600	19,500	18,300
	-10	-23.3	6,030	5,770	5,510	5,240	4,970	4,700		-10	-23.3	21,400	20,500	19,500	18,500	17,600	16,500		-10	-23.3	21,400	20,500	19,500	18,500	17,600	16,500
	-15	-26.1	5,370	5,150	4,920	4,690	4,450	4,210		-15	-26.1	19,100	18,300	17,500	16,700	15,800	14,900		-15	-26.1	19,100	18,300	17,500	16,700	15,800	14,900
	-20	-28.9	4,770	4,580	4,380	4,180	3,980	3,770		-20	-28.9	17,100	16,400	15,700	14,900	14,100	13,400		-20	-28.9	17,100	16,400	15,700	14,900	14,100	13,400
	-25	-31.7	4,230	4,060	3,890	3,720	3,550	3,370		-25	-31.7	15,200	14,600	13,900	13,300	12,600	11,900		-25	-31.7	15,200	14,600	13,900	13,300	12,600	11,900
	-30	-34.4	3,730	3,590	3,450	3,300	3,150	3,000		-30	-34.4	13,400	12,900	12,400	11,800	11,200	10,600		-30	-34.4	13,400	12,900	12,400	11,800	11,200	10,600
	-35	-37.2	3,280	3,160	3,040	2,920	2,800	2,670		-35	-37.2	11,800	11,300	10,900	10,400	9,880	9,350		-35	-37.2	11,800	11,300	10,900	10,400	9,880	9,350
-40	-40.0	2,880	2,780	2,680	2,580	2,480	2,370	-40	-40.0	10,300	9,900	9,490	9,060	8,620	8,160	-40	-40.0	10,300	9,900	9,490	9,060	8,620	8,160			
BEZA020L9 Compressor Model YF07KAE	0	-17.8	10,700	10,200	9,660	9,110	8,550	7,970	BEZA060L9 Compressor Model YF15KAE	0	-17.8	30,600	29,200	27,800	26,400	24,900	23,300	BEZA060L9 Compressor Model YF15KAE	0	-17.8	30,600	29,200	27,800	26,400	24,900	23,300
	-5	-20.6	9,710	9,240	8,770	8,280	7,780	7,260		-5	-20.6	27,700	26,500	25,200	23,900	22,600	21,200		-5	-20.6	27,700	26,500	25,200	23,900	22,600	21,200
	-10	-23.3	8,770	8,350	7,930	7,490	7,050	6,590		-10	-23.3	25,000	23,900	22,800	21,600	20,400	19,200		-10	-23.3	25,000	23,900	22,800	21,600	20,400	19,200
	-15	-26.1	7,880	7,520	7,150	6,760	6,370	5,960		-15	-26.1	22,400	21,500	20,500	19,500	18,400	17,400		-15	-26.1	22,400	21,500	20,500	19,500	18,400	17,400
	-20	-28.9	7,060	6,740	6,410	6,080	5,730	5,370		-20	-28.9	20,100	19,200	18,400	17,500	16,600	15,600		-20	-28.9	20,100	19,200	18,400	17,500	16,600	15,600
	-25	-31.7	6,290	6,020	5,730	5,440	5,140	4,820		-25	-31.7	17,900	17,100	16,400	15,600	14,800	14,000		-25	-31.7	17,900	17,100	16,400	15,600	14,800	14,000
	-30	-34.4	5,590	5,350	5,100	4,850	4,590	4,310		-30	-34.4	15,800	15,200	14,500	13,900	13,200	12,500		-30	-34.4	15,800	15,200	14,500	13,900	13,200	12,500
	-35	-37.2	4,940	4,740	4,520	4,300	4,070	3,830		-35	-37.2	13,900	13,400	12,800	12,200	11,600	11,000		-35	-37.2	13,900	13,400	12,800	12,200	11,600	11,000
-40	-40.0	4,350	4,170	3,990	3,790	3,600	3,390	-40	-40.0	12,200	11,700	11,200	10,700	10,200	9,630	-40	-40.0	12,200	11,700	11,200	10,700	10,200	9,630			
BEZA025L9 Compressor Model YF06KSE	0	-17.8	13,500	12,900	12,300	11,700	11,100	10,400	BEZA075L9 Compressor Model YF19KA	0	-17.8	13,500	12,900	12,300	11,700	11,100	10,400	BEZA075L9 Compressor Model YF19KA	0	-17.8	13,500	12,900	12,300	11,700	11,100	10,400
	-5	-20.6	12,100	11,600	11,100	10,500	10,000	9,430		-5	-20.6	12,100	11,600	11,100	10,500	10,000	9,430		-5	-20.6	12,100	11,600	11,100	10,500	10,000	9,430
	-10	-23.3	10,900	10,400	9,960	9,480	8,990	8,490		-10	-23.3	10,900	10,400	9,960	9,480	8,990	8,490		-10	-23.3	10,900	10,400	9,960	9,480	8,990	8,490
	-15	-26.1	9,720	9,320	8,910	8,490	8,060	7,620		-15	-26.1	9,720	9,320	8,910	8,490	8,060	7,620		-15	-26.1	9,720	9,320	8,910	8,490	8,060	7,620
	-20	-28.9	8,660	8,310	7,950	7,580	7,200	6,820		-20	-28.9	8,660	8,310	7,950	7,580	7,200	6,820		-20	-28.9	8,660	8,310	7,950	7,580	7,200	6,820
	-25	-31.7	7,680	7,370	7,060	6,740	6,410	6,080		-25	-31.7	7,680	7,370	7,060	6,740	6,410	6,080		-25	-31.7	7,680	7,370	7,060	6,740	6,410	6,080
	-30	-34.4	6,780	6,520	6,250	5,970	5,680	5,390		-30	-34.4	6,780	6,520	6,250	5,970	5,680	5,390		-30	-34.4	6,780	6,520	6,250	5,970	5,680	5,390
	-35	-37.2	5,960	5,730	5,490	5,250	5,000	4,750		-35	-37.2	5,960	5,730	5,490	5,250	5,000	4,750		-35	-37.2	5,960	5,730	5,490	5,250	5,000	4,750
-40	-40.0	5,200	5,000	4,800	4,590	4,370	4,150	-40	-40.0	5,200	5,000	4,800	4,590	4,370	4,150	-40	-40.0	5,200	5,000	4,800	4,590	4,370	4,150			
BEZA030L9 Compressor Model YF07KSE	0	-17.8	14,900	14,200	13,600	12,900	12,200	11,500	BEZA130L9 Compressor Model YF32KAE	0	-17.8	64,600	61,900	59,100	56,300	53,400	50,400	BEZA130L9 Compressor Model YF32KAE	0	-17.8	64,600	61,900	59,100	56,300	53,400	50,400
	-5	-20.6	13,400	12,800	12,200	11,600	11,000	10,400		-5	-20.6	58,400	56,000	53,500	51,000	48,400	45,800		-5	-20.6	58,400	56,000	53,500	51,000	48,400	45,800
	-10	-23.3	12,000	11,500	11,000	10,500	9,940	9,390		-10	-23.3	52,700	50,500	48,300	46,100	43,800	41,500		-10	-23.3	52,700	50,500	48,300	46,100	43,800	41,500
	-15	-26.1	10,800	10,300	9,870	9,410	8,930	8,440		-15	-26.1	47,300	45,400	43,500	41,500	39,500	37,400		-15	-26.1	47,300	45,400	43,500	41,500	39,500	37,400
	-20	-28.9	9,600	9,210	8,820	8,410	7,990	7,560		-20	-28.9	42,300	40,700	39,000	37,300	35,500	33,700		-20	-28.9	42,300	40,700	39,000	37,300	35,500	33,700
	-25	-31.7	8,520	8,180	7,840	7,480	7,120	6,750		-25	-31.7	37,700	36,300	34,800	33,300	31,800	30,200		-25	-31.7	37,700	36,300	34,800	33,300	31,800	30,200
	-30	-34.4	7,520	7,230	6,930	6,620	6,310	5,980		-30	-34.4	33,400	32,200	30,900	29,600	28,200	26,900		-30	-34.4	33,400	32,200	30,900	29,600	28,200	26,900
	-35	-37.2	6,600	6,350	6,090	5,820	5,550	5,270		-35	-37.2	29,400	28,300	27,200	26,100	24,900	23,700		-35	-37.2	29,400	28,300	27,200	26,100	24,900	23,700
-40	-40.0	5,750	5,530	5,300	5,070	4,830	4,590	-40	-40.0	25,700	24,700	23,800	22,800	21,800	20,700	-40	-40.0	25,700	24,700	23,800	22,800	21,800	20,700			
BEZA035L9 Compressor Model YF09KSE	0	-17.8	17,800	17,000	16,200	15,300	14,500	13,600	BEZA150L9 Compressor Model YF38KAE	0	-17.8	88,400	84,800	81,000	77,200	73,300	69,400	BEZA150L9 Compressor Model YF38KAE	0	-17.8	88,400	84,800	81,000	77,200	73,300	69,400
	-5	-20.6	16,100	15,400	14,600	13,900	13,100	12,300		-5	-20.6	79,900	76,600	73,200	69,800	66,300	62,800		-5	-20.6	79,900	76,600	73,200	69,800	66,300	62,800
	-10	-23.3	14,500	13,900	13,200	12,600	11,900	11,200		-10	-23.3	71,900	69,000	66,000	62,900	59,800	56,700		-10	-23.3	71,900	69,000	66,000	62,900	59,800	56,700
	-15	-26.1	13,000	12,500	11,900	11,300	10,700	10,100		-15	-26.1	64,500	61,900	59,200	56,500	53,800	51,000		-15	-26.1	64,500	61,900	59,200	56,500	53,800	51,000
	-20	-28.9	11,700	11,200	10,700	10,200	9,640	9,100		-20	-28.9	57,700	55,400	53,000	50,600	48,200	45,700		-20	-28.9	57,700	55,400	53,000	50,600	48,200	45,700
	-25	-31.7	10,400	9,970	9,540	9,090	8,630	8,160		-25	-31.7	51,300	49,300	47,300	45,200	43,000	40,900		-25	-31.7	51,300	49,300	47,300	45,200	43,000	40,900
	-30	-34.4	9,220	8,850	8,470	8,080	7,680	7,270		-30	-34.4	45,500	43,800	42,000	40,200	38,300	36,400		-30	-34.4	45,500	43,800	42,000	40,200	38,300	36,400
	-35	-37.2	8,120	7,800	7,470	7,130	6,780	6,430		-35	-37.2	40,200	38,600	37,100	35,500	33,900	32,200		-35	-37.2	40,200	38,600	37,100	35,500	33,900	32,200
-40	-40.0	7,090	6,810	6,520	6,230	5,930	5,620	-40	-40.0	35,300	33,900	32,600	31,200	29,800	28,400	-40	-40.0	35,300	33,900	32,600	31,200	29,800	28,400			
BEZA045L9 Compressor Model YF10KAE	0	-17.8	22,000	21,000	20,100	19,100	18,100	17,000	BEZA170L9* Compressor Model YF44KAE	0	-17.8	88,400	84,800	81,000	77,200	73,300	69,400	BEZA170L9* Compressor Model YF44KAE	0	-17.8	88,400	84,800	81,000	77,200	73,300	69,400
	-5	-20.6	19,700	18,900	18,100	17,200	16,300	15,300		-5	-20.6	79,900	76,600	73,200	69											

* Must be ordered with EC motor for AWEF/NRCAN compliance

**Check AWEF Tables on Pages #21-22 for AWEF/DOE Compliance



Standard Models

Model BEZA		Compressor Model No.	Power Supply	Compressor		Condenser Fan Motor			Unit	
				RLA	LRA	Quantity	Watts	FLA	MCA	MOP
BEZA007H9	S2E	YB06KAE-PFV	208-230/1/60	6.0	36.0	1	100**	1.0	8.5	15
	T3E	YB06KAE-TF5	208-230/3/60	4.8	37.8	1	100**	1.0	7.0	15
BEZA008H9	S2E	YB07KAE-PFV	208-230/1/60	6.3	48	1	100**	1.0	8.9	15
	T3E	YB07KAE-TF5	208-230/3/60	5.2	37.8	1	100**	1.0	7.5	15
BEZA009H9	S2E	YB08KAE-PFV	208-230/1/60	8.0	47.2	1	100**	1.0	11.0	15
	T3E	YB08KAE-TF5	208-230/3/60	5.3	37.8	1	100**	1.0	7.6	15
BEZA010H9	S2E	YS09KAE-PFV	208-230/1/60	10.0	40.3	1	240	1.1	13.6	20
	T3E	YS09KAE-TF5	208-230/3/60	8.0	55.4	1	240	1.1	11.1	15
	T4E	YS09KAE-TFD	460/3/60	3.8	28	1	240	0.6	5.4	15
BEZA011H9	S2E	YS11KAE-PFV	208-230/1/60	12.6	55	1	240	1.1	16.9	25
	T3E	YS11KAE-TF5	208-230/3/60	10.4	58	1	240	1.1	14.1	20
	T4E	YS11KAE-TFD	460/3/60	4.3	28	1	240	0.6	6.0	15
BEZA015H9	S2E	YS12KAE-PFV	208-230/1/60	12.0	56	1	240	1.1	16.1	25
	T3E	YS12KAE-TF5	208-230/3/60	9.7	58	1	240	1.1	13.2	20
	T4E	YS12KAE-TFD	460/3/60	4.8	29	1	240	0.6	6.6	15
	T5E	YS12KAE-TFE	575/3/60	3.6	24.5	1	240	0.5	5.0	15
BEZA020H9	S2E	YS14KAE-PFV	208-230/1/60	15.7	68	1	240	1.1	20.7	35
	T3E	YS14KAE-TF5	208-230/3/60	10.6	58	1	240	1.1	14.4	20
	T4E	YS14KAE-TFD	460/3/60	5.4	29	1	240	0.6	7.4	15
	T5E	YS14KAE-TFE	575/3/60	3.9	24	1	240	0.5	5.4	15
BEZA025H9	S2E	YS16KAE-PFV	208-230/1/60	18.0	75	1	400	2.1	24.6	40
	T3E	YS16KAE-TF5	208-230/3/60	13.7	73	1	400	2.1	19.2	30
	T4E	YS16KAE-TFD	460/3/60	6.5	38	1	400	1.1	9.2	15
	T5E	YS16KAE-TFE	575/3/60	4.3	28	1	400	0.9	6.3	15
BEZA030H9	S2E	YS21KAE-PFV	208-230/1/60	23.2	112	1	400	2.1	31.1	50
	T3E	YS21KAE-TF5	208-230/3/60	15.2	93	1	400	2.1	21.1	35
	T4E	YS21KAE-TFD	460/3/60	6.9	48	1	400	1.1	9.7	15
	T5E	YS21KAE-TFE	575/3/60	5.8	33	1	400	0.9	8.2	15
BEZA035H9	S2E	YS24KAE-PFV	208-230/1/60	23.6	104	1	400	2.1	31.6	50
	T3E	YS24KAE-TF5	208-230/3/60	15.5	93	1	400	2.1	21.5	35
	T4E	YS24KAE-TFD	460/3/60	6.9	48	1	400	1.1	9.7	15
	T5E	YS24KAE-TFE	575/3/60	6.4	38	1	400	0.9	8.9	15
BEZA040H9	S2E	YS26KAE-PFV	208-230/1/60	26.1	137	1	400	2.1	34.7	60
	T3E	YS26KAE-TF5	208-230/3/60	20.5	114	1	400	2.1	27.7	45
	T4E	YS26KAE-TFD	460/3/60	9.4	58	1	400	1.1	12.9	20
	T5E	YS26KAE-TFE	575/3/60	5.8	43	1	400	0.9	8.2	15
BEZA045H9	S2E	YS30KAE-PFV	208-230/1/60	25.6	146	1	400	2.1	34.1	50
	T3E	YS30KAE-TF5	208-230/3/60	22.3	114	1	400	2.1	30.0	50
	T4E	YS30KAE-TFD	460/3/60	10.0	52	1	400	1.1	13.6	20
	T5E	YS30KAE-TFE	575/3/60	6.9	39.5	1	400	0.9	9.5	15
BEZA050H9	S2E	YB34KAE-PFV	208-230/1/60	31.1	175	1	400	2.1	41.0	70
	T3E	YB34KAE-TF5	208-230/3/60	22.1	128	1	400	2.1	29.7	50
	T4E	YB34KAE-TFD	460/3/60	9.6	63	1	400	1.1	13.1	20
	T5E	YB34KAE-TFE	575/3/60	7.1	50	1	400	0.9	9.8	15
BEZA060H9	T3E	YB40KAE-TF5	208-230/3/60	22.5	156	1	400	2.1	30.2	50
	T4E	YB40KAE-TFD	460/3/60	10.1	75	1	400	1.1	13.7	20
	T5E	YB40KAE-TFE	575/3/60	7.9	54	1	400	0.9	10.8	15
BEZA061H9	T3E	YB44KAE-TF5	208-230/3/60	25.4	164	1	400	2.1	33.9	50
	T4E	YB44KAE-TFD	460/3/60	13.6	100	1	400	1.1	18.1	30
	T5E	YB44KAE-TFE	575/3/60	10.1	78	1	400	0.9	13.5	20
BEZA070H9	T3E	YB50KAE-TF5	208-230/3/60	35.5	224	2	800	4.2	48.6	80
	T4E	YB50KAE-TFD	460/3/60	15.2	99	2	800	2.2	21.2	35
	T5E	YB50KAE-TFE	575/3/60	11.6	82.4	2	800	1.8	16.3	25
BEZA076H9	T3E	YB56KAE-TFC	208-230/3/60	39.3	225	2	800	4.2	53.3	90
	T4E	YB56KAE-TFD	460/3/60	17.1	114	2	800	2.2	23.6	40
	T5E	YB56KAE-TFE	575/3/60	14.3	80	2	800	1.8	19.7	30
BEZA085H9	T3E	YB68KAE-TFC	208-230/3/60	43.0	239	2	800	4.2	58.0	100
	T4E	YB68KAE-TFD	460/3/60	20.7	125	2	800	2.2	28.1	45
	T5E	YB68KAE-TFE	575/3/60	14.6	80	2	800	1.8	20.1	30
BEZA110H9	T3E	YB83KAE-TWC	208-230/3/60	52.9	298	2	1560	7.2	73.3	125
	T4E	YB83KAE-TFD	460/3/60	24.3	150	2	1560	3.4	33.8	50
	T5E	YB83KAE-TFE	575/3/60	20.8	123	2	1560	2.8	28.8	45
BEZA150H9	T3E	YB100KAE-TWC	208-230/3/60	63.0	321	2	1560	7.2	86.0	125
	T4E	YB100KAE-TFD	460/3/60	27.1	179	2	1560	3.4	37.3	60
	T5E	YB100KAE-TFE	575/3/60	21.0	145	2	1560	2.8	29.1	50

Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

** SMARTSPEED EC Motor Standard

TABLE CONTINUES

Standard Models (cont'd)

Model BEZA		Compressor Model No.	Power Supply	Compressor		Condenser Fan Motor			Unit	
				RLA	LRA	Quantity	Watts	FLA	MCA	MOP
BEZA008L9	S2E	YF03KAE-PFV	208-230/1/60	6.1	42.3	1	100**	1.0	8.6	15
	T3E	YF03KAE-TF5	208-230/3/60	4.1	31.7	1	100**	1.0	6.1	15
BEZA010L9	S2E	YF04KAE-PFV	208-230/1/60	7.4	40.3	1	100**	1.0	10.3	15
	T3E	YF04KAE-TF5	208-230/3/60	6.6	55.4	1	100**	1.0	9.3	15
BEZA015L9	S2E	YF05KAE-PFV	208-230/1/60	8.7	55	1	100**	1.0	11.9	20
	T3E	YF05KAE-TF5	208-230/3/60	7.4	58	1	100**	1.0	10.3	15
BEZA020L9	S2E	YF07KAE-PFV	208-230/1/60	13.9	75	1	100**	1.0	18.4	30
	T3E	YF07KAE-TF5	208-230/3/60	8.6	58	1	100**	1.0	11.8	20
BEZA025L9	S2E	YF06KSE-PFV	208-230/1/60	16.4	73	1	240	1.1	21.6	35
	T3E	YF06KSE-TF5	208-230/3/60	9.6	63	1	240	1.1	13.1	20
	T4E	YF06KSE-TFD	460/3/60	5.0	31	1	240	0.6	6.9	15
BEZA030L9	S2E	YF07KSE-PFV	208-230/1/60	14.3	88	1	240	1.1	19.0	30
	T3E	YF07KSE-TF5	208-230/3/60	9.6	77	1	240	1.1	13.1	20
	T4E	YF07KSE-TFD	460/3/60	5.0	39	1	240	0.6	6.9	15
	T5E	YF07KSE-TFE	575/3/60	3.9	31	1	240	0.5	5.4	15
BEZA035L9	S2E	YF09KSE-PFV	208-230/1/60	18.2	109	1	240	1.1	23.9	40
	T3E	YF09KSE-TF5	208-230/3/60	12.1	88	1	240	1.1	16.2	25
	T4E	YF09KSE-TFD	460/3/60	6.4	44	1	240	0.6	8.6	15
	T5E	YF09KSE-TFE	575/3/60	4.6	34	1	240	0.5	6.3	15
BEZA045L9	S2E	YF10KAE-PFV	208-230/1/60	25.0	129	1	400	2.1	33.4	50
	T3E	YF10KAE-TF5	208-230/3/60	13.2	99	1	400	2.1	18.6	30
	T4E	YF10KAE-TFD	460/3/60	7.9	49.5	1	400	1.1	11.0	15
	T5E	YF10KAE-TFE	575/3/60	7.1	40	1	400	0.9	9.8	15
BEZA055L9	S2E	YF13KAE-PFV	208-230/1/60	27.5	169	1	400	2.1	36.5	60
	T3E	YF13KAE-TF5	208-230/3/60	18.9	123	1	400	2.1	25.7	40
	T4E	YF13KAE-TFD	460/3/60	8.9	62	1	400	1.1	12.2	20
	T5E	YF13KAE-TFE	575/3/60	6.4	50	1	400	0.9	8.9	15
BEZA060L9	T3E	YF15KAE-TF5	208-230/3/60	21.8	156	1	400	2.1	29.4	50
	T4E	YF15KAE-TFD	460/3/60	8.9	75	1	400	1.1	12.2	20
	T5E	YF15KAE-TFE	575/3/60	7.9	54	1	400	0.9	10.8	15
BEZA075L9	T3E	YF19KAE-TF5	208-230/3/60	26.7	224	1	400	2.1	35.5	60
	T4E	YF19KAE-TFD	460/3/60	11.9	99	1	400	1.1	16.0	25
	T5E	YF19KAE-TFE	575/3/60	9.1	82.4	1	400	0.9	12.3	20
BEZA085L9	T3E	YF22KAE-TFC	208-230/3/60	30.4	199	1	400	2.1	40.1	70
	T4E	YF22KAE-TFD	460/3/60	14.4	121.4	1	400	1.1	19.1	30
	T5E	YF22KAE-TFE	575/3/60	9.1	68.9	1	400	0.9	12.3	20
BEZA100L9	T3E	YF26KAE-TFC	208-230/3/60	37.1	239	1	400	2.1	48.5	80
	T4E	YF26KAE-TFD	460/3/60	17.9	125	1	400	1.1	23.5	40
	T5E	YF26KAE-TFE	575/3/60	14.3	100	1	400	0.9	18.8	30
BEZA130L9	T3E	YF32KAE-TFC	208-230/3/60	42.1	248	2	800	4.2	56.8	90
	T4E	YF32KAE-TFD	460/3/60	19.3	125	2	800	2.2	26.3	45
	T5E	YF32KAE-TFE	575/3/60	15.6	100	2	800	1.8	21.3	35
BEZA150L9	T3E	YF38KAE-TFC	208-230/3/60	50.7	338.7	2	800	4.2	67.6	110
	T4E	YF38KAE-TFD	460/3/60	20.2	139	2	800	2.2	27.5	45
	T5E	YF38KAE-TFE	575/3/60	18.2	123	2	800	1.8	24.6	40
BEZA170L9	T3E	YF44KAE-TFC	208-230/3/60	58.7	423	2	1560	7.2	80.6	125
	T4E	YF44KAE-TFD	460/3/60	28.6	185	2	1560	3.4	39.2	60
	T5E	YF44KAE-TFE	575/3/60	22.9	145	2	1560	2.8	31.4	50

Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

** SMARTSPEED EC Motor Standard

Models with Optional SMARTSPEED™ EC Motors

Model BEZA		Compressor Model No.	Power Supply	Compressor		Condenser Fan Motor			Unit	
				RLA	LRA	Quantity	Watts	FLA	MCA	MOP
BEZA007H9	S2E	YB06KAE-PFV	208-230/1/60	6.0	36.0	1	100	1.0	8.5	15
	T3E	YB06KAE-TF5	208-230/3/60	4.8	37.8	1	100	1.0	7.0	15
BEZA008H9	S2E	YB07KAE-PFV	208-230/1/60	6.3	48	1	100	1.0	8.9	15
	T3E	YB07KAE-TF5	208-230/3/60	5.2	37.8	1	100	1.0	7.5	15
BEZA009H9	S2E	YB08KAE-PFV	208-230/1/60	8.0	47.2	1	100	1.0	11.0	15
	T3E	YB08KAE-TF5	208-230/3/60	5.3	37.8	1	100	1.0	7.6	15
BEZA010H9	S2E	YS09KAE-PFV	208-230/1/60	10.0	40.3	1	175	2.0	14.5	20
	T3E	YS09KAE-TF5	208-230/3/60	8.0	55.4	1	175	2.0	12.0	20
	T4E	YS09KAE-TFD	460/3/60	3.8	28	1	175	1.0	5.8	15
BEZA011H9	S2E	YS11KAE-PFV	208-230/1/60	12.6	55	1	175	2.0	17.8	30
	T3E	YS11KAE-TF5	208-230/3/60	10.4	58	1	175	2.0	15.0	25
	T4E	YS11KAE-TFD	460/3/60	4.3	28	1	175	1.0	6.4	15
BEZA015H9	S2E	YS12KAE-PFV	208-230/1/60	12.0	56	1	175	2.0	17.0	25
	T3E	YS12KAE-TF5	208-230/3/60	9.7	58	1	175	2.0	14.1	20
	T4E	YS12KAE-TFD	460/3/60	4.8	29	1	175	1.0	7.0	15
	T5E	YS12KAE-TFE	575/3/60	3.6	24.5	1	175	0.8	5.3	15
BEZA020H9	S2E	YS14KAE-PFV	208-230/1/60	15.7	68	1	175	2.0	21.6	35
	T3E	YS14KAE-TF5	208-230/3/60	10.6	58	1	175	2.0	15.3	25
	T4E	YS14KAE-TFD	460/3/60	5.4	29	1	175	1.0	7.8	15
	T5E	YS14KAE-TFE	575/3/60	3.9	24	1	175	0.8	5.7	15
BEZA025H9	S2E	YS16KAE-PFV	208-230/1/60	18.0	75	1	315	3.5	26.0	40
	T3E	YS16KAE-TF5	208-230/3/60	13.7	73	1	315	3.5	20.6	30
	T4E	YS16KAE-TFD	460/3/60	6.5	38	1	315	1.8	9.9	15
	T5E	YS16KAE-TFE	575/3/60	4.3	28	1	315	1.4	6.8	15
BEZA030H9	S2E	YS21KAE-PFV	208-230/1/60	23.2	112	1	315	3.5	32.5	50
	T3E	YS21KAE-TF5	208-230/3/60	15.2	93	1	315	3.5	22.5	35
	T4E	YS21KAE-TFD	460/3/60	6.9	48	1	315	1.8	10.4	15
	T5E	YS21KAE-TFE	575/3/60	5.8	33	1	315	1.4	8.7	15
BEZA035H9	S2E	YS24KAE-PFV	208-230/1/60	23.6	104	1	315	3.5	33.0	50
	T3E	YS24KAE-TF5	208-230/3/60	15.5	93	1	315	3.5	22.9	35
	T4E	YS24KAE-TFD	460/3/60	6.9	48	1	315	1.8	10.4	15
	T5E	YS24KAE-TFE	575/3/60	6.4	38	1	315	1.4	9.4	15
BEZA040H9	S2E	YS26KAE-PFV	208-230/1/60	26.1	137	1	315	3.5	36.1	60
	T3E	YS26KAE-TF5	208-230/3/60	20.5	114	1	315	3.5	29.1	45
	T4E	YS26KAE-TFD	460/3/60	9.4	58	1	315	1.8	13.6	20
	T5E	YS26KAE-TFE	575/3/60	5.8	43	1	315	1.4	8.7	15
BEZA045H9	S2E	YS30KAE-PFV	208-230/1/60	25.6	146	1	315	3.5	35.5	60
	T3E	YS30KAE-TF5	208-230/3/60	22.3	114	1	315	3.5	31.4	50
	T4E	YS30KAE-TFD	460/3/60	10.0	52	1	315	1.8	14.3	20
	T5E	YS30KAE-TFE	575/3/60	6.9	39.5	1	315	1.4	10.0	15
BEZA050H9	S2E	YB34KAE-PFV	208-230/1/60	31.1	175	1	315	3.5	42.4	70
	T3E	YB34KAE-TF5	208-230/3/60	22.1	128	1	315	3.5	31.1	50
	T4E	YB34KAE-TFD	460/3/60	9.6	63	1	315	1.8	13.8	20
	T5E	YB34KAE-TFE	575/3/60	7.1	50	1	315	1.4	10.3	15
BEZA060H9	T3E	YB40KAE-TF5	208-230/3/60	22.5	156	1	315	3.5	31.6	50
	T4E	YB40KAE-TFD	460/3/60	10.1	75	1	315	1.8	14.4	20
	T5E	YB40KAE-TFE	575/3/60	7.9	54	1	315	1.4	11.3	15
BEZA061H9	T3E	YB44KAE-TF5	208-230/3/60	25.4	164	1	315	3.5	35.3	60
	T4E	YB44KAE-TFD	460/3/60	13.6	100	1	315	1.8	18.8	30
	T5E	YB44KAE-TFE	575/3/60	10.1	78	1	315	1.4	14.0	20
BEZA070H9	T3E	YB50KAE-TF5	208-230/3/60	35.5	224	2	630	7.0	51.4	80
	T4E	YB50KAE-TFD	460/3/60	15.2	99	2	630	3.6	22.6	35
	T5E	YB50KAE-TFE	575/3/60	11.6	82.4	2	630	2.8	17.3	25
BEZA076H9	T3E	YB56KAE-TFC	208-230/3/60	39.3	225	2	630	7.0	56.1	90
	T4E	YB56KAE-TFD	460/3/60	17.1	114	2	630	3.6	25.0	40
	T5E	YB56KAE-TFE	575/3/60	14.3	80	2	630	2.8	20.7	30
BEZA085H9	T3E	YB68KAE-TFC	208-230/3/60	43.0	239	2	630	7.0	60.8	100
	T4E	YB68KAE-TFD	460/3/60	20.7	125	2	630	3.6	29.5	50
	T5E	YB68KAE-TFE	575/3/60	14.6	80	2	630	2.8	21.1	35
BEZA110H9	T3E	YB83KAE-TWC	208-230/3/60	52.9	298	2	1180	10.6	76.7	125
	T4E	YB83KAE-TFD	460/3/60	24.3	150	2	1180	5.8	36.2	60
	T5E	YB83KAE-TFE	575/3/60	20.8	123	2	1180	4.2	30.2	50
BEZA150H9	T3E	YB100KAE-TWC	208-230/3/60	63.0	321	2	1180	10.6	89.4	150
	T4E	YB100KAE-TFD	460/3/60	27.1	179	2	1180	5.8	39.7	60
	T5E	YB100KAE-TFE	575/3/60	21.0	145	2	1180	4.2	30.5	50

Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

TABLE CONTINUES

Models with Optional SMARTSPEED™ EC Motors (cont'd)

Model BEZA		Compressor Model No.	Power Supply	Compressor		Condenser Fan Motor			Unit	
				RLA	LRA	Quantity	Watts	FLA	MCA	MOP
BEZA008L9	S2E	YF03KAE-PFV	208-230/1/60	6.1	42.3	1	100	1.0	8.6	15
	T3E	YF03KAE-TF5	208-230/3/60	4.1	31.7	1	100	1.0	6.1	15
BEZA010L9	S2E	YF04KAE-PFV	208-230/1/60	7.4	40.3	1	100	1.0	10.3	15
	T3E	YF04KAE-TF5	208-230/3/60	6.6	55.4	1	100	1.0	9.3	15
BEZA015L9	S2E	YF05KAE-PFV	208-230/1/60	8.7	55	1	100	1.0	11.9	20
	T3E	YF05KAE-TF5	208-230/3/60	7.4	58	1	100	1.0	10.3	15
BEZA020L9	S2E	YF07KAE-PFV	208-230/1/60	13.9	75	1	100	1.0	18.4	30
	T3E	YF07KAE-TF5	208-230/3/60	8.6	58	1	100	1.0	11.8	20
BEZA025L9	S2E	YF06KSE-PFV	208-230/1/60	16.4	73	1	175	2.0	22.5	35
	T3E	YF06KSE-TF5	208-230/3/60	9.6	63	1	175	2.0	14.0	20
	T4E	YF06KSE-TFD	460/3/60	5.0	31	1	175	1.0	7.3	15
BEZA030L9	S2E	YF07KSE-PFV	208-230/1/60	14.3	88	1	175	2.0	19.9	30
	T3E	YF07KSE-TF5	208-230/3/60	9.6	77	1	175	2.0	14.0	20
	T4E	YF07KSE-TFD	460/3/60	5.0	39	1	175	1.0	7.3	15
	T5E	YF07KSE-TFE	575/3/60	3.9	31	1	175	0.8	5.7	15
BEZA035L9	S2E	YF09KSE-PFV	208-230/1/60	18.2	109	1	175	2.0	24.8	40
	T3E	YF09KSE-TF5	208-230/3/60	12.1	88	1	175	2.0	17.1	25
	T4E	YF09KSE-TFD	460/3/60	6.4	44	1	175	1.0	9.0	15
	T5E	YF09KSE-TFE	575/3/60	4.6	34	1	175	0.8	6.6	15
BEZA045L9	S2E	YF10KAE-PFV	208-230/1/60	25.0	129	1	315	3.5	34.8	50
	T3E	YF10KAE-TF5	208-230/3/60	13.2	99	1	315	3.5	20.0	30
	T4E	YF10KAE-TFD	460/3/60	7.9	49.5	1	315	1.8	11.7	15
	T5E	YF10KAE-TFE	575/3/60	7.1	40	1	315	1.4	10.3	15
BEZA055L9	S2E	YF13KAE-PFV	208-230/1/60	27.5	169	1	315	3.5	37.9	60
	T3E	YF13KAE-TF5	208-230/3/60	18.9	123	1	315	3.5	27.1	45
	T4E	YF13KAE-TFD	460/3/60	8.9	62	1	315	1.8	12.9	20
	T5E	YF13KAE-TFE	575/3/60	6.4	50	1	315	1.4	9.4	15
BEZA060L9	T3E	YF15KAE-TF5	208-230/3/60	21.8	156	1	315	3.5	30.8	50
	T4E	YF15KAE-TFD	460/3/60	8.9	75	1	315	1.8	12.9	20
	T5E	YF15KAE-TFE	575/3/60	7.9	54	1	315	1.4	11.3	15
BEZA075L9	T3E	YF19KAE-TF5	208-230/3/60	26.7	224	1	315	3.5	36.9	60
	T4E	YF19KAE-TFD	460/3/60	11.9	99	1	315	1.8	16.7	25
	T5E	YF19KAE-TFE	575/3/60	9.1	82.4	1	315	1.4	12.8	20
BEZA085L9	T3E	YF22KAE-TFC	208-230/3/60	30.4	199	1	315	3.5	41.5	70
	T4E	YF22KAE-TFD	460/3/60	14.4	121.4	1	315	1.8	19.8	30
	T5E	YF22KAE-TFE	575/3/60	9.1	68.9	1	315	1.4	12.8	20
BEZA100L9	T3E	YF26KAE-TFC	208-230/3/60	37.1	239	1	315	3.5	49.9	80
	T4E	YF26KAE-TFD	460/3/60	17.9	125	1	315	1.8	24.2	40
	T5E	YF26KAE-TFE	575/3/60	14.3	100	1	315	1.4	19.3	30
BEZA130L9	T3E	YF32KAE-TFC	208-230/3/60	42.1	248	2	630	7.0	59.6	100
	T4E	YF32KAE-TFD	460/3/60	19.3	125	2	630	3.6	27.7	45
	T5E	YF32KAE-TFE	575/3/60	15.6	100	2	630	2.8	22.3	35
BEZA150L9	T3E	YF38KAE-TFC	208-230/3/60	50.7	338.7	2	630	7.0	70.4	110
	T4E	YF38KAE-TFD	460/3/60	20.2	139	2	630	3.6	28.9	45
	T5E	YF38KAE-TFE	575/3/60	18.2	123	2	630	2.8	25.6	40
BEZA170L9	T3E	YF44KAE-TFC	208-230/3/60	58.7	423	2	1180	10.6	84.0	125
	T4E	YF44KAE-TFD	460/3/60	28.6	185	2	1180	5.4	41.2	60
	T5E	YF44KAE-TFE	575/3/60	22.9	145	2	1180	4.2	32.8	50

Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

Annual Walk-In Energy Factor Ratings - High/Medium Temperature

If a numerical value is listed in the table below, the following statement applies to that corresponding model: "This refrigeration system is designed and certified for use in walk-in cooler applications."

Model BEZA		Power Supply	Outdoor Models		
			R454A	R454C	R455A
BEZA007H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
BEZA008H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
BEZA009H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
BEZA010H9	S2D	208-230/1/60	7.6	7.6	-
	T3D	208-230/3/60	7.6	7.6	-
	T4D	460/3/60	7.6	7.6	-
BEZA011H9	S2D	208-230/1/60	7.6	7.6	-
	T3D	208-230/3/60	7.6	7.6	-
	T4D	460/3/60	7.6	7.6	-
BEZA015H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA020H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA025H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA030H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA035H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA040H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA045H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA050H9	S2D	208-230/1/60	7.6	7.6	7.6
	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA060H9	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA061H9	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA070H9	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA076H9	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA085H9	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA110H9	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6
BEZA150H9	T3D	208-230/3/60	7.6	7.6	7.6
	T4D	460/3/60	7.6	7.6	7.6
	T5D	575/3/60	7.6	7.6	7.6

* Must be ordered with EC motor for AWEF/NRCAN compliance

– = Non-compliant model

Annual Walk-In Energy Factor Ratings - Low Temperature

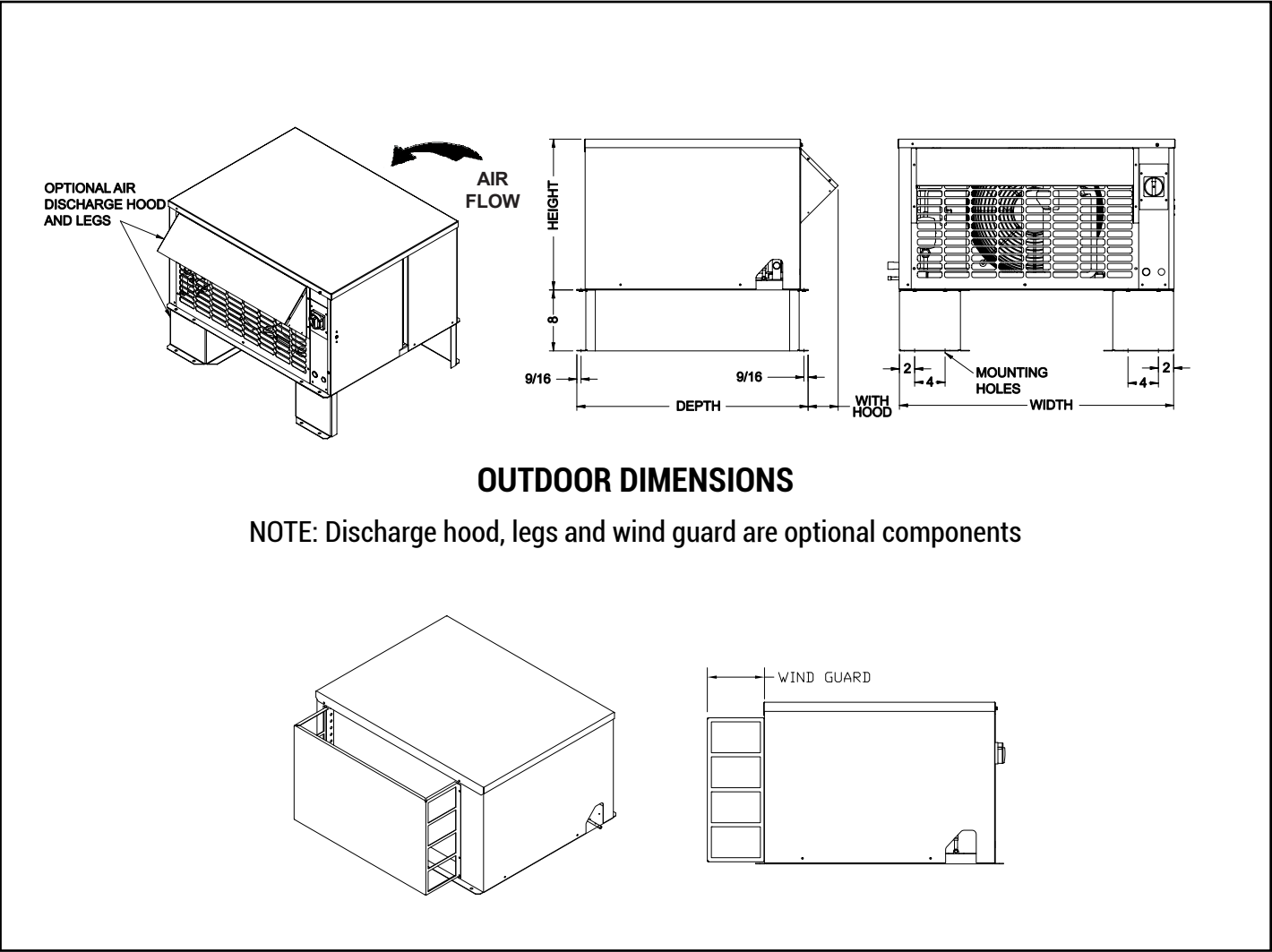
If a numerical value is listed in the table below, the following statement applies to that corresponding model: "This refrigeration system is designed and certified for use in walk-in freezer applications."

Model BEZA		Power Supply	Outdoor Models		
			R454A	R454C	R455A
BEZA008L9	S2D	208-230/1/60	2.88	2.86	-
	T3D	208-230/3/60	2.88	2.86	-
BEZA010L9	S2D	208-230/1/60	2.93	2.90	2.9
	T3D	208-230/3/60	2.93	2.90	2.9
BEZA015L9	S2D	208-230/1/60	2.97	2.93	2.93
	T3D	208-230/3/60	2.97	2.94	2.94
BEZA020L9	S2D	208-230/1/60	3.09	3.03	3.04
	T3D	208-230/3/60	3.09	3.03	3.05
BEZA025L9	S2D	208-230/1/60	3.15	3.08	3.10
	T3D	208-230/3/60	3.15	3.08	3.10
	T4D	460/3/60	3.15	3.08	3.10
BEZA030L9	S2D	208-230/1/60	3.15	3.12	3.14
	T3D	208-230/3/60	3.15	3.12	3.14
	T4D	460/3/60	3.15	3.12	3.14
	T5D	575/3/60	3.15	3.12	3.14
BEZA035L9	S2D	208-230/1/60	3.15	3.15	-
	T3D	208-230/3/60	3.15	3.15	3.15
	T4D	460/3/60	3.15	3.15	3.15
	T5D	575/3/60	3.15	3.15	3.15
BEZA045L9	S2D	208-230/1/60	3.15	3.15	3.15
	T3D	208-230/3/60	3.15	3.15	3.15
	T4D	460/3/60	3.15	3.15	3.15
	T5D	575/3/60	3.15	3.15	3.15
BEZA055L9	S2D	208-230/1/60	3.15	3.15	3.15
	T3D	208-230/3/60	3.15	3.15	3.15
	T4D	460/3/60	3.15	3.15	3.15
	T5D	575/3/60	3.15	3.15	3.15
BEZA060L9	T3D	208-230/3/60	3.15	3.15	3.15
	T4D	460/3/60	3.15	3.15	3.15
	T5D	575/3/60	3.15	3.15	3.15
BEZA075L9	T3D	208-230/3/60	3.15	3.15	3.15
	T4D	460/3/60	3.15	3.15	3.15
	T5D	575/3/60	3.15	3.15	3.15
BEZA085L9	T3D	208-230/3/60	3.15	3.15	-
	T4D	460/3/60	3.15	3.15	-
	T5D	575/3/60	3.15	3.15	-
BEZA100L9	T3D	208-230/3/60	3.15	3.15	-
	T4D	460/3/60	3.15	3.15	-
	T5D	575/3/60	3.15	3.15	-
BEZA130L9	T3D	208-230/3/60	3.15	3.15	3.15
	T4D	460/3/60	3.15	3.15	3.15
	T5D	575/3/60	3.15	3.15	3.15
BEZA150L9	T3D	208-230/3/60	3.15	3.15	3.15
	T4D	460/3/60	3.15	3.15	3.15
	T5D	575/3/60	3.15	3.15	3.15
BEZA170L9	T3D	208-230/3/60	3.15	- *	- *
	T4D	460/3/60	3.15	- *	- *
	T5D	575/3/60	3.15	- *	- *

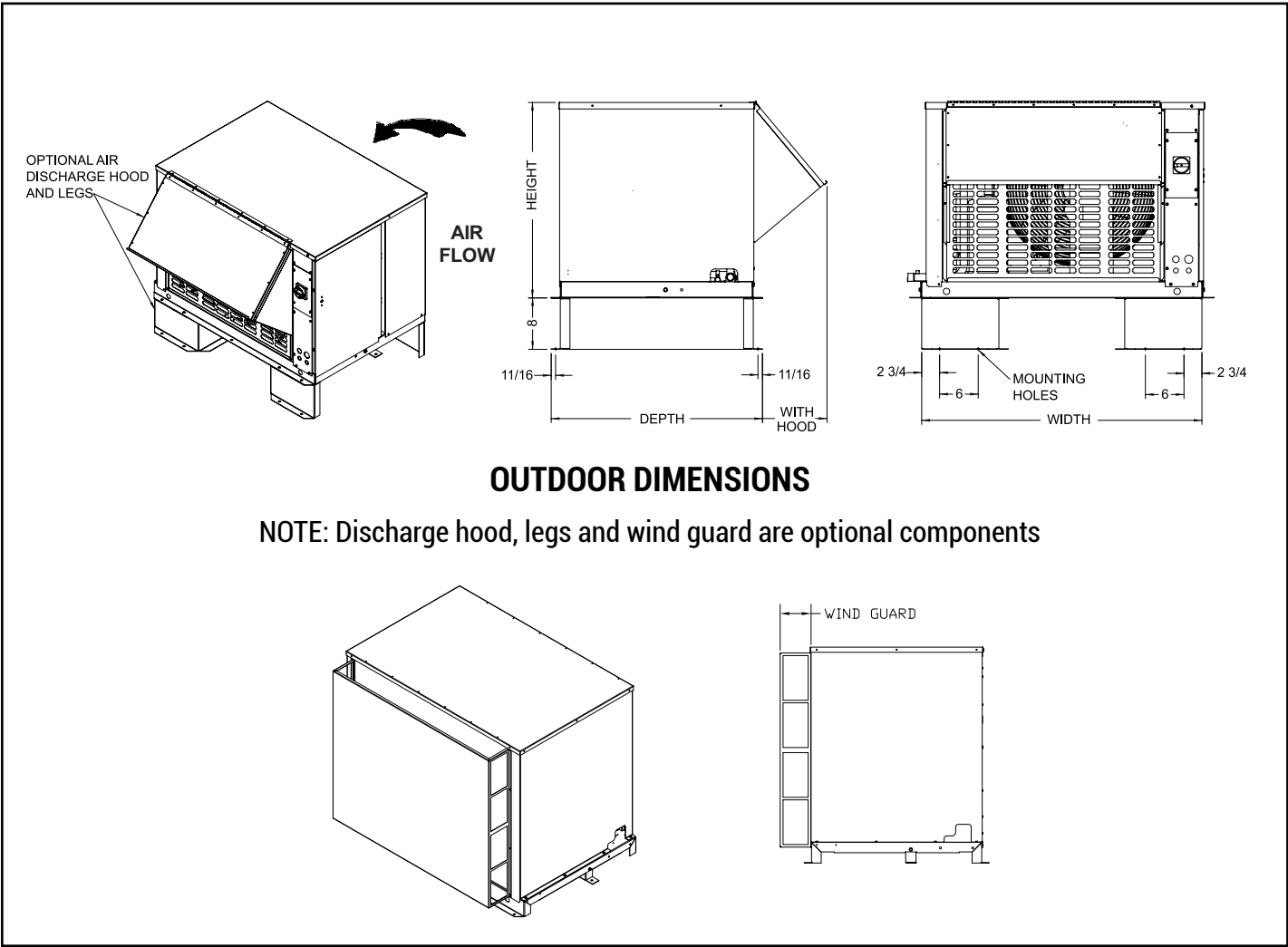
* Must be ordered with EC motor for AWEF/NRCAN compliance

— = Non-compliant model

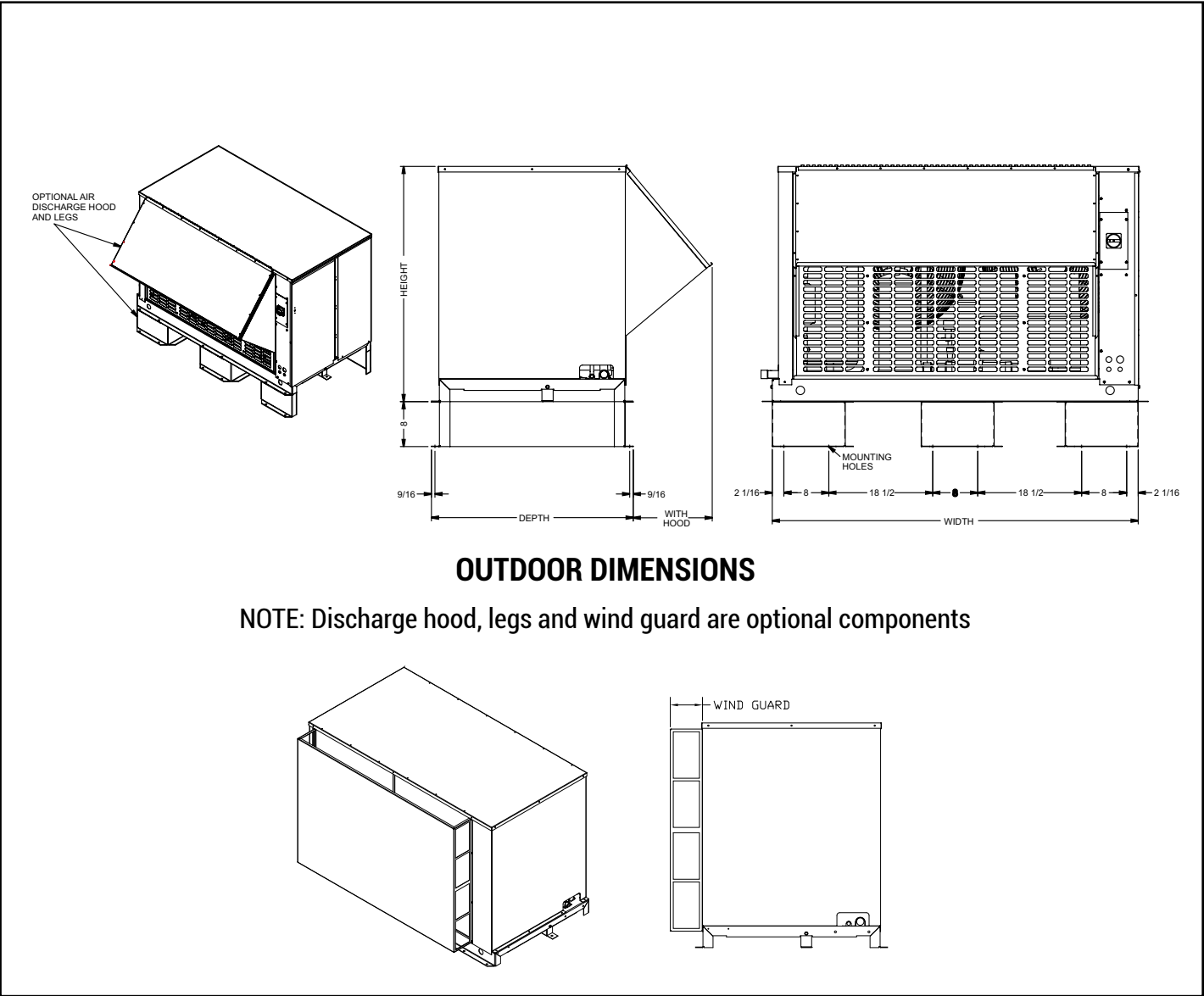
Drawing A: 1 Fan Models, Chassis 1 and 2



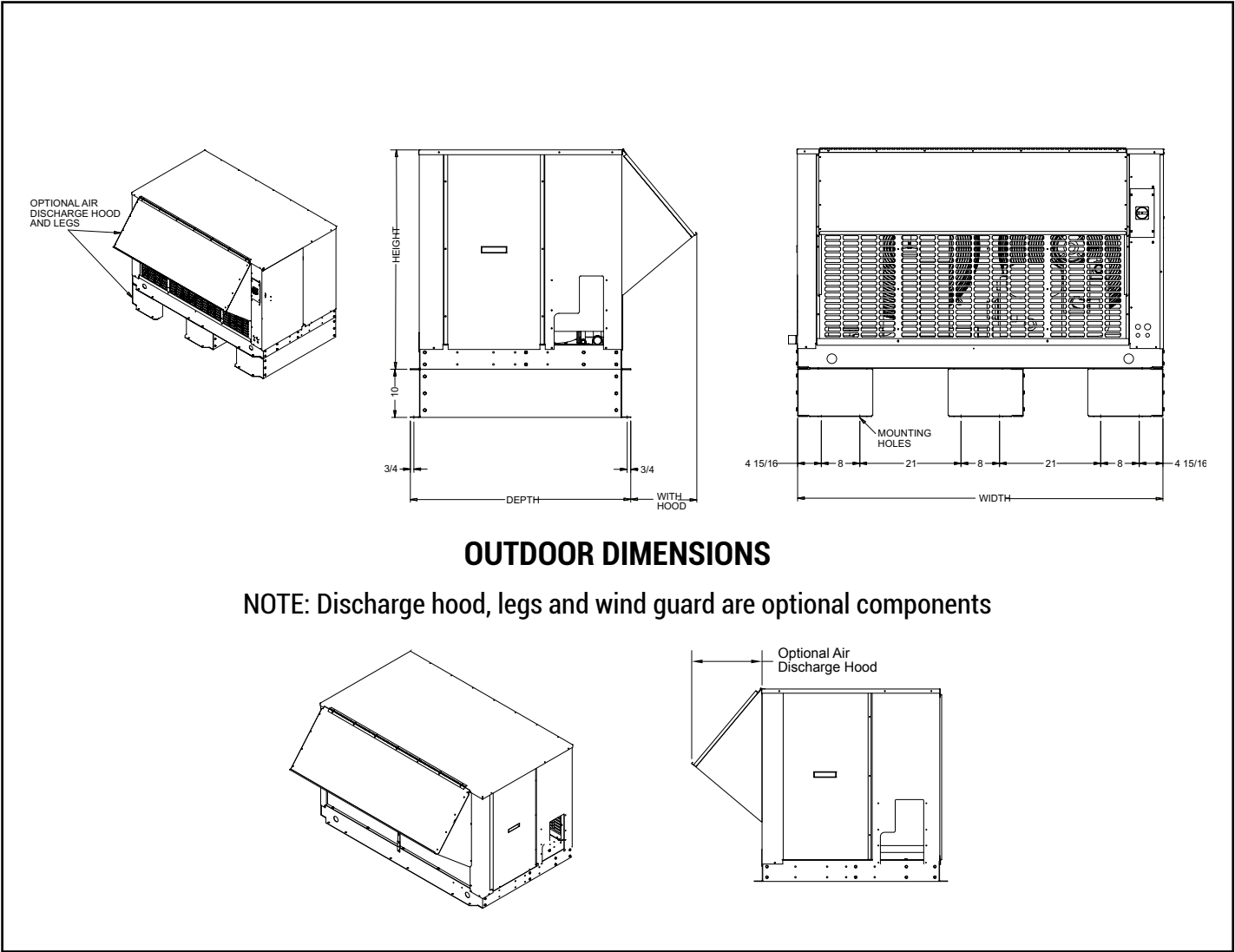
Drawing B: 1 Fan Models, Chassis 3 and 4



Drawing C: 2 Fan Models, Chassis 5



Drawing D: 2 Fan Models, Chassis 6



Model BEZA	Chassis (see details below)	Outdoor Models							
		Width		Depth				Height	
				Base		with Hood			
		Inches	mm	Inches	mm	Inches	mm	Inches	mm
BEZA007H9	1	24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492
BEZA008H9		24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492
BEZA009H9		24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492
BEZA010H9	2	36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEZA011H9		36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEZA015H9		36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEZA020H9		36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEZA025H9	3	43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA030H9		43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA035H9		43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA040H9		43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA045H9		43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA050H9	4	43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA060H9		52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064
BEZA061H9		52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064
BEZA070H9		65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064
BEZA076H9	5	65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064
BEZA085H9		65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064
BEZA110H9	6	75 7/8	1927	45 3/4	1162	59	1511	45 1/2	1156
BEZA150H9		75 7/8	1927	45 3/4	1162	59	1511	45 1/2	1156
BEZA008L9	1	24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492
BEZA010L9		24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492
BEZA015L9		24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492
BEZA020L9		24 7/8	632	30 3/8	772	34 3/8	873	19 3/8	492
BEZA025L9	2	36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEZA030L9		36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEZA035L9		36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEZA045L9	3	43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA055L9		43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA060L9		43 7/8	1114	32 7/8	835	43	1092	30 3/8	772
BEZA075L9	4	52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064
BEZA085L9		52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064
BEZA100L9		52 1/8	1324	35 7/8	911	43	1092	41 7/8	1064
BEZA130L9	5	65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064
BEZA150L9		65 1/8	1654	35 7/8	911	43	1092	41 7/8	1064
BEZA170L9	6	75 7/8	1927	45 3/4	1162	59	1511	45 1/2	1156

Chassis	Drawing	See Page #
1	A	25
2	A	25
3	B	26
4	B	26
5	C	27
6	D	28

SPECIFICATIONS

BEZ - SCROLL CONDENSING UNITS

Model BEZA	Unit Connections				R454A Receiver Capacity 90% Full *		Approx. Shipping Weight	
	Suction (OD)		Liquid (OD)				Outdoor Models	
	Inches	mm	Inches	mm	Lbs.	Kgs	Lbs.	Kgs
BEZA007H	5/8	16	3/8	10	5.3	2.4	183	83
BEZA008H	5/8	16	3/8	10	5.3	2.4	188	85
BEZA009H	5/8	16	3/8	10	5.3	2.4	188	85
BEZA010H	5/8	16	3/8	10	11	4.9	285	129
BEZA011H	5/8	16	3/8	10	11	4.9	285	129
BEZA015H	7/8	22	3/8	10	11	4.9	285	129
BEZA020H	7/8	22	3/8	10	11	4.9	300	136
BEZA025H	7/8	22	1/2	13	22	9.8	405	184
BEZA030H	7/8	22	1/2	13	22	9.8	410	186
BEZA035H	7/8	22	1/2	13	22	9.8	415	188
BEZA040H	1 1/8	29	1/2	13	22	9.8	420	191
BEZA045H	1 1/8	29	1/2	13	22	9.8	425	193
BEZA050H	1 1/8	29	1/2	13	22	9.8	425	193
BEZA060H	1 1/8	29	5/8	16	30	13.6	470	213
BEZA061H	1 1/8	29	5/8	16	30	13.4	510	231
BEZA070H	1 3/8	35	5/8	16	53	24.0	625	283
BEZA076H	1 3/8	35	5/8	16	53	24.0	635	288
BEZA085H	1 3/8	35	5/8	16	53	24.0	645	293
BEZA110H	1 3/8	35	7/8	22	75	34.0	745	338
BEZA150H	1 5/8	41	7/8	22	75	34.0	845	383
BEZA008L	5/8	16	3/8	10	5.3	2.4	205	93
BEZA010L	5/8	16	3/8	10	5.3	2.4	205	93
BEZA015L	5/8	16	3/8	10	5.3	2.4	210	95
BEZA020L	7/8	22	3/8	10	11	4.9	315	143
BEZA025L	7/8	22	3/8	10	14	6.2	335	152
BEZA030L	7/8	22	3/8	10	14	6.2	425	193
BEZA035L	7/8	22	1/2	13	14	6.2	430	195
BEZA045L	1 1/8	29	1/2	13	22	9.8	435	197
BEZA055L	1 1/8	29	1/2	13	22	9.8	440	200
BEZA060L	1 1/8	29	1/2	13	22	9.8	485	220
BEZA075L	1 3/8	35	5/8	16	30	13.6	495	225
BEZA085L	1 3/8	35	5/8	16	30	13.4	525	238
BEZA100L	1 3/8	35	5/8	16	30	13.4	545	247
BEZA130L	1 3/8	35	5/8	16	53	24.1	725	329
BEZA150L	1 3/8	35	5/8	16	53	24.1	745	338
BEZA170L	1 5/8	41	7/8	22	75	33.9	955	433

* VALUES ARE FOR R454A. MULTIPLY VALUES ABOVE BY VALUE BELOW FOR OTHER REFRIGERANTS

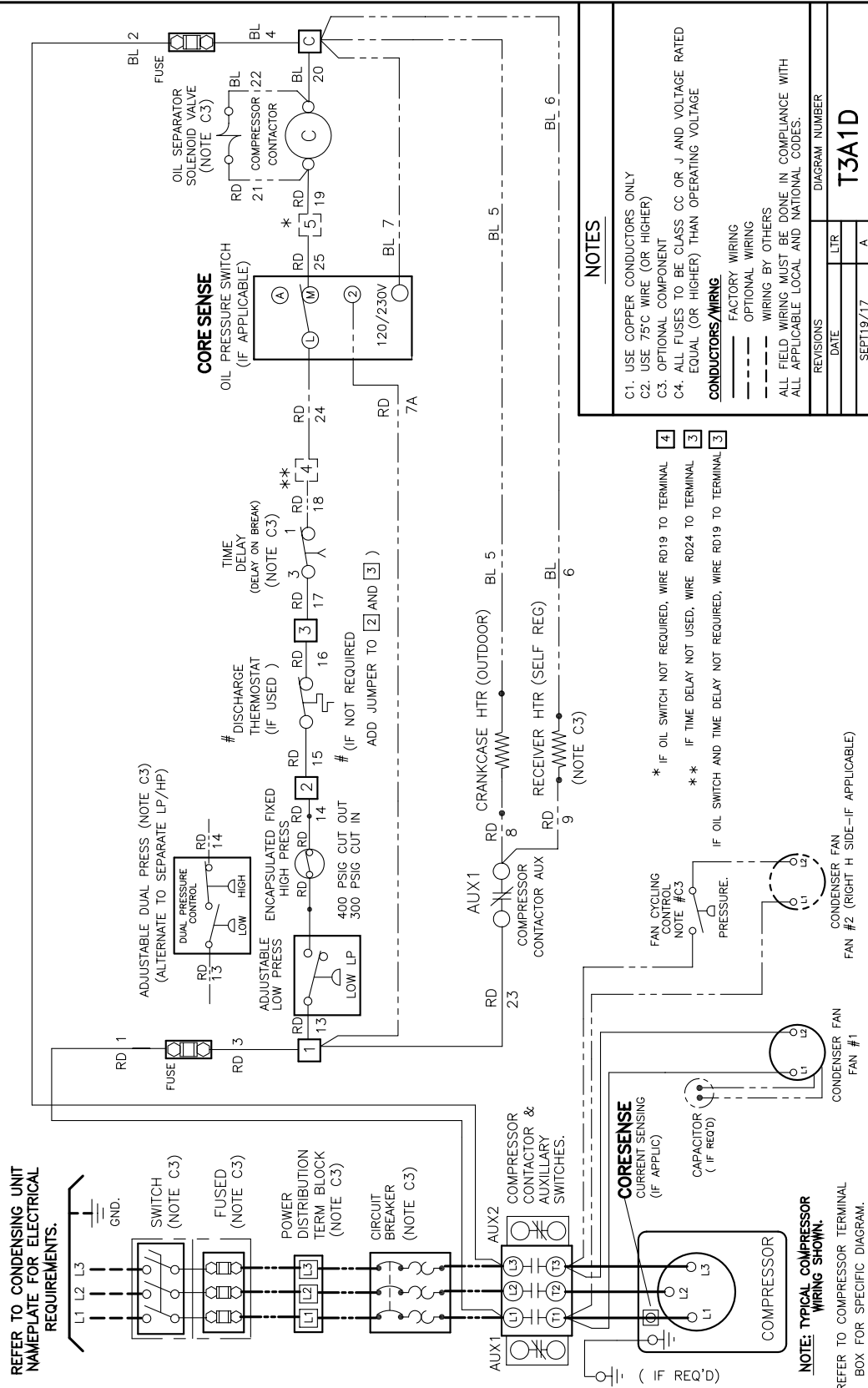
R454A	R454C	R455A
1	1.02	1.01

208-230/1/60 Unit



CONDENSING UNIT WIRING DIAGRAM

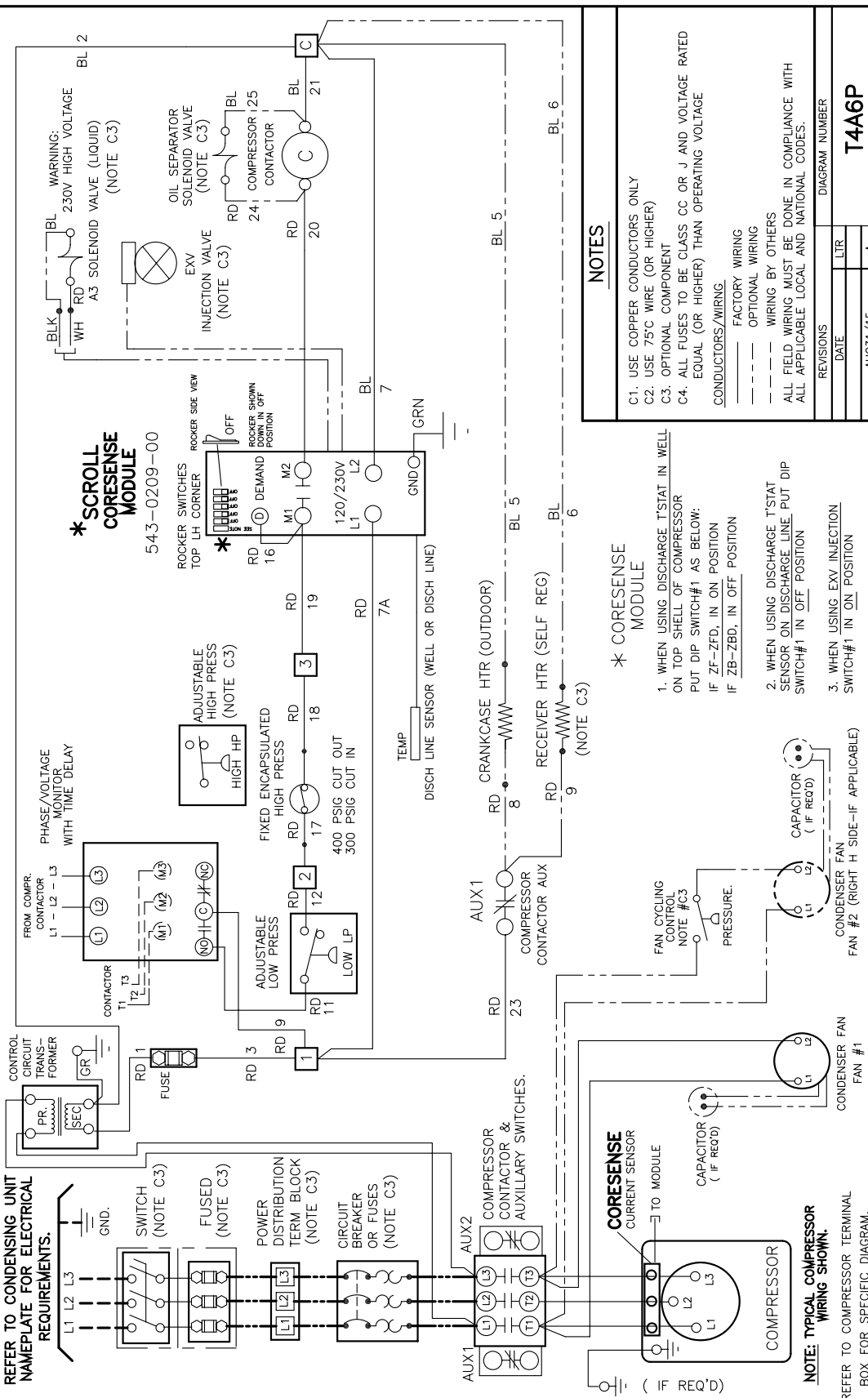
- 208/230V-3-60 or 200/220V-3-50 Hz
- INHERENT LINE BREAK MOTOR PROTECTION
- STANDARD CTRL CIRCUIT-WITH DISCH T'STAT (IF USED)



CONDENSING UNIT WIRING DIAGRAM

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

**REFER TO CONDENSING UNIT
NAMEPLATE FOR ELECTRICAL
REQUIREMENTS.**



NOTES

CC1. USE COPPER CONDUCTORS ONLY
CC2. USE 75°C WIRE (OR HIGHER)
CC3. OPTIONAL COMPONENT
CC4. ALL FUSES TO BE CLASS CC OR
EQUAL (OR HIGHER) THAN OPERATING
CONDUCTORS/WIRING

* CORESENSE
MODULE

1. WHEN USING DISCHARGE TSTAT IN WELL
ON TOP SHELL OF COMPRESSOR
PUT DIP SWITCH#1 AS BELOW:
IF ZF-ZFD, IN ON POSITION
IF ZB-ZBD, IN OFF POSITION
2. WHEN USING DISCHARGE TSTAT
SENSOR ON DISCHARGE LINE PUT DIP
SWITCH#1 IN OFF POSITION
3. WHEN USING EXV INJECTION
SWITCH#1 IN ON POSITION

**NOTE: TYPICAL COMPRESSOR
WIRING SHOWN.**

REFER TO COMPRESSOR TERMINAL BOX FOR SPECIFIC DIAGRAM.

REVISIONS

DATE	LTR
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	AUG31/15	A
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DIAGRAM NUMBER

T4A6P

CONDENSING UNIT WIRING DIAGRAM

REFER TO CONDENSING UNIT
NAMEPLATE FOR ELECTRICAL REQUIREMENTS



- 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

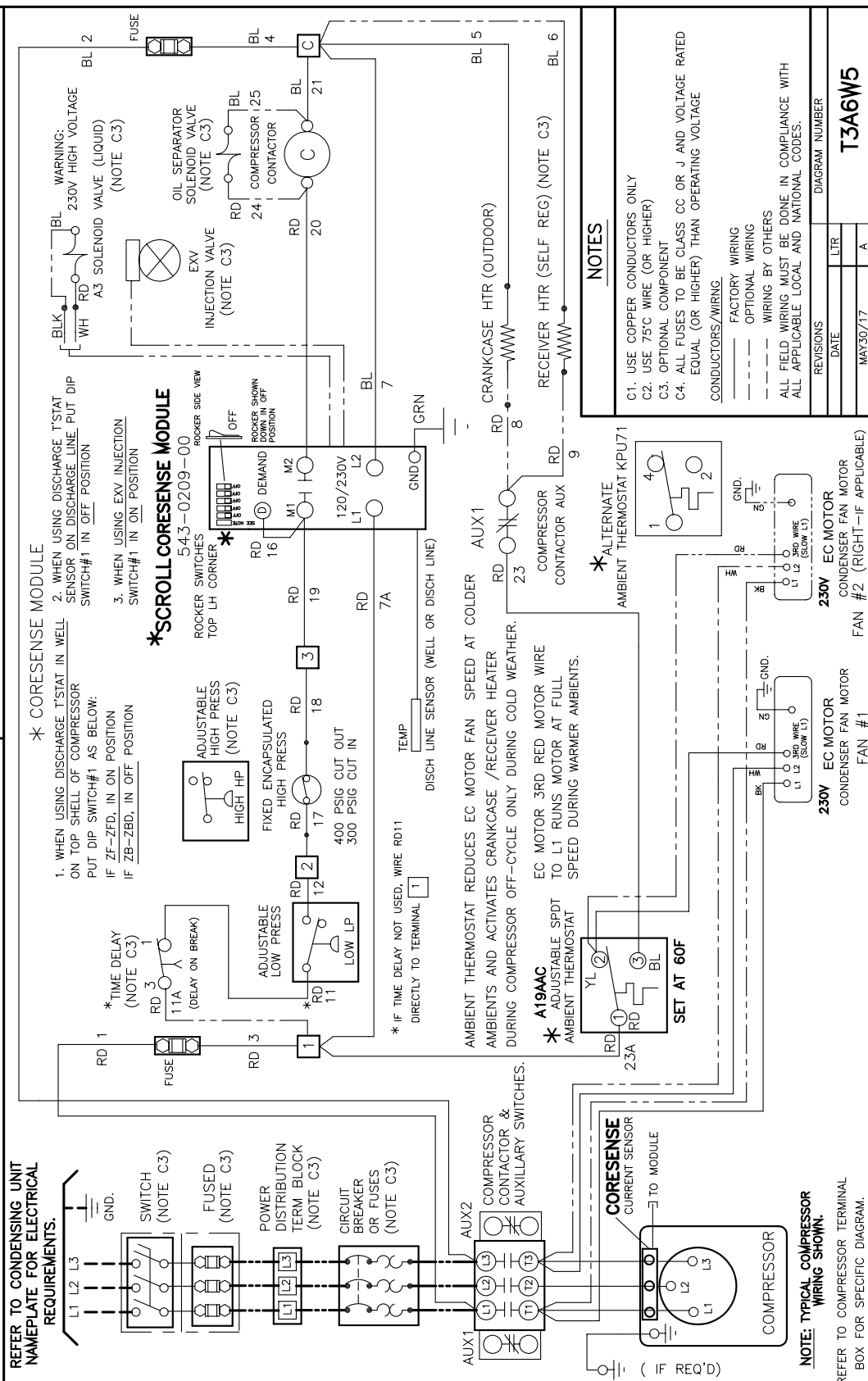
ALL FIELD WIRING MUST BE DONE IN COMPLIANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES

REVISIONS		DIAGRAM NUMBER
DATE	LTR	S2A1DW5
SEPT19/17 LIT A		

NOTE: ABOVE TYPICAL WIRING SHOWN
WITH START COMPONENTS IN MAIN CONTROL PANEL
REFER TO COMPRESSOR TERM BOX FOR SPECIFIC DIAGRAM

CONDENSING UNIT WIRING DIAGRAM

— INHERENT MOTOR OVERLOAD WITH SCROLL 260 BOM CORESENSE PROTECTION
— STANDARD CONTROL CIRCUIT WITH TWO-SPEED COND FAN



PROJECT INFORMATION**BEZ - SCROLL CONDENSING UNITS**

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

 PRODUCT SUPPORT	<i>web:</i> www.b-rp.ca/bez <i>email:</i> smcu@b-rp.ca <i>call:</i> 1-844-893-3222 x521
 TROUBLESHOOTING	<i>email:</i> troubleshooting@b-rp.ca <i>call:</i> 1-844-893-3222 x529
 SERVICE PARTS	<i>web:</i> www.b-rp.ca/parts <i>email:</i> parts@b-rp.ca <i>call:</i> 1-844-893-3222 x504
 WARRANTY	<i>web:</i> www.b-rp.ca/warranty <i>email:</i> warranty@b-rp.ca <i>call:</i> 1-844-893-3222 x507
 ORDERS	<i>email:</i> orders@b-rp.ca <i>call:</i> 1-844-893-3222 x501
 SHIPPING	<i>email:</i> shipping@b-rp.ca <i>call:</i> 1-844-893-3222 x503



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