

C8AJ-0200-CAV-001

HCFC, R-22, 60Hz, 1- Phase, 208/230 V



Availability : Custom US OEM Or Wholesaler

Mechanical

Unit Height (in):	19.1
Unit Length (in):	33.4
Unit Width (in):	20.0
Ship Weight (lbs):	209.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 S
Suction Connection Size (in)/Type:	7/8 S
Discharge Line Size(in):	0.375
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	16.2
Compressor:	KAKB-021E-CAV-100
Compressor LRA - Low:	
Compressor LRA - High:	55.0
Compressor LRA - Half winding:	
Compressor RLA:	10.6
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	2.6
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	04-Oct-2002	Return Gas Temp. (°F):	65
Compressor:	KAKB-021E-CAV-100 x 1	Subcooling (°F):	5
Performance No:	5811	Air Flow Rate (CFM)	1510

90°F Ambient Air Temperature

<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
0	7,860	107.4	17.4	5.1
5	9,280	109.7	19.7	5.7
10	10,700	112.2	22.2	6.2
15	12,100	114.6	24.6	6.7
20	13,500	117.0	27.0	7.1
25	15,000	119.4	29.4	7.5
30	16,500	121.9	31.9	7.8
35	18,100	124.5	34.5	8.2
40	19,800	127.1	37.1	8.5
45	21,600	130.0	40.0	8.8