

E3AM-A075-CAV-020

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	13.2
Unit Length (in):	24.0
Unit Width (in):	18.0
Ship Weight (lbs):	138.0
Condensor Type:	Air
Copevap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	5/8 S
Discharge Line Size (in):	0.250
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	MIN
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	7.9
Compressor:	KAE2-0075-CAV-100
Compressor LRA - Low:	
Compressor LRA - High:	36.0
Compressor LRA - Half winding:	
Compressor RLA:	5.4
UL:	
UL File #:	
UL Guide Card:	
UL Fan Motor FLA Rating Per Motor:	0.85
Fan Motor Quantity:	1

Air Cooled Unit Performance

Release Date:	27-Aug-2002	Return Gas Temp. (°F):	65
Compressor:	KAE2-0075-CAV-100 x 1	Subcooling (°F):	5
Performance No:	5193	Air Flow Rate (CFM)	680

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>
-5	3,580	108.2	18.2	4.3
0	4,060	110.4	20.4	4.6
5	4,570	112.4	22.4	4.9
10	5,090	114.6	24.6	5.1
15	5,670	117.0	27.0	5.4
20	6,290	119.5	29.5	5.7
25	6,980	122.2	32.2	5.9