

C3AM-0101-CAV-001

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



Availability : **Obsolete**

Mechanical

Unit Height (in):	19.1
Unit Length (in):	33.4
Unit Width (in):	20.0
Ship Weight (lbs):	213.0
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):	0.375
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	MIN
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	12.3
Compressor:	KAM2-0100-CAV-100
Compressor LRA - Low:	
Compressor LRA - High:	40.0
Compressor LRA - Half winding:	
Compressor RLA:	7.5
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	2.6
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	26-Jul-2002	Return Gas Temp. (°F):	65
Compressor:	KAM2-0100-CAV-100 x 1	Subcooling (°F):	5
Performance No:	4138	Air Flow Rate (CFM)	1625

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	5,710	105.5	15.5	5.5
5	6,540	107.6	17.6	5.9
10	7,410	109.8	19.8	6.3
15	8,330	112.0	22.0	6.8
20	9,300	114.2	24.2	7.2
25	10,300	116.5	26.5	7.6