

C3AH-0150-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):	188.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 F
Suction Connection Size (in)/Type:	7/8 S
Discharge Line Size(in):	0.500
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	MIN
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	14.9
Compressor:	KAGB-0150-CAV-100
Compressor LRA - Low:	
Compressor LRA - High:	55.0
Compressor LRA - Half winding:	
Compressor RLA:	9.6
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	2.6
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	22-Apr-2002	Return Gas Temp. (°F):	65
Compressor:	KAGB-0150-CAV-100 x 1	Subcooling (°F):	5
Performance No:	3650	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	6,130	106.7	16.7	5.5
5	7,040	108.9	18.9	6.0
10	7,990	111.2	21.2	6.4
15	8,990	113.5	23.5	6.8
20	10,100	115.9	25.9	7.3
25	11,200	118.3	28.3	7.7
30	12,400	120.7	30.7	8.2
35	13,600	123.2	33.2	8.6
40	14,900	125.7	35.7	9.0
45	16,300	128.4	38.4	9.5