

# ETAH-A075-CAV-020

HFC, R-134a, 60Hz, 1- Phase, 208/230 V



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	13.2
Unit Length (in):	24.0
Unit Width (in):	17.9
Ship Weight (lbs):	140.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 F
Suction Connection Size (in)/Type:	5/8 F
Discharge Line Size(in):	0.250
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

## Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	8.2
Compressor:	KAMB-007E-CAV-100
Compressor LRA - Low:	
Compressor LRA - High:	36.0
Compressor LRA - Half winding:	
Compressor RLA:	5.6
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.85
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	08-Sep-2006	Return Gas Temp. (°F):	65
Compressor:	KAMB-007E-CAV-100 x 1	Subcooling (°F):	5
Performance No:	7784	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>
0	3,630	108.9	18.9	5.0
5	4,030	110.6	20.6	5.3
10	4,480	112.7	22.7	5.6
15	4,980	114.8	24.8	5.9
20	5,530	117.1	27.1	6.3
25	6,130	119.5	29.5	6.7
30	6,750	122.0	32.0	7.0
35	7,410	124.5	34.5	7.4
40	8,100	127.2	37.2	7.7
45	8,800	129.9	39.9	8.0