

C7AB-0300-TAD-001

CFC, R-12, 60Hz, 3- Phase, 460 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	29.5
Unit Length (in):	39.0
Unit Width (in):	30.0
Ship Weight (lbs):	460.0
Condensor Type:	Air
Copevap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 F
Suction Connection Size (in)/Type:	1-1/8 S
Discharge Line Size (in):	0.625
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	MIN
Oil Recharge Amount (oz):	80

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	9.4
Compressor:	LAH1-0310-TAD-100
Compressor LRA - Low:	
Compressor LRA - High:	41.0
Compressor LRA - Half winding:	
Compressor RLA:	5.7
UL:	
UL File #:	
UL Guide Card:	
UL Fan Motor FLA Rating Per Motor:	2.1
Fan Motor Quantity:	1

Air Cooled Unit Performance

Release Date:	20-Aug-2002	Return Gas Temp. (°F):	65
Compressor:	LAH1-0310-TAD-100 x 1	Subcooling (°F):	5
Performance No:	4724	Air Flow Rate (CFM)	4090

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	14,700	105.5	15.5	5.3
5	16,500	106.7	16.7	5.8
10	18,400	108.2	18.2	6.3
15	20,500	109.8	19.8	6.8
20	22,700	111.4	21.4	7.3
25	25,000	113.1	23.1	7.8
30	27,500	114.9	24.9	8.3
35	30,200	116.7	26.7	8.8
40	32,900	118.6	28.6	9.2
45	35,800	120.6	30.6	9.6