

C8DJ-0500-TFC-001

HCFC, R-22, 60Hz, 3- Phase, 208/230 V



Availability : **Obsolete**

Mechanical

Unit Height (in):	29.1
Unit Length (in):	38.4
Unit Width (in):	30.0
Ship Weight (lbs):	555.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	5/8 S
Suction Connection Size (in)/Type:	1-3/8 S
Discharge Line Size(in):	0.875
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	80

Electrical

Max Fuse Size:	50
Min Circuit Ampacity:	32.3
Compressor:	2DC3R53KE-TFC-100
Compressor LRA - Low:	
Compressor LRA - High:	120.0
Compressor LRA - Half winding:	
Compressor RLA:	22.3
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	4.1
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	29-Aug-2002	Return Gas Temp. (°F):	65
Compressor:	2DC3R53KE-TFC-100 x 1	Subcooling (°F):	5
Performance No:	5293	Air Flow Rate (CFM)	3100

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	19,400	104.8	14.8	5.9
0	22,600	106.7	16.7	6.4
5	26,100	108.5	18.5	7.0
10	29,600	110.6	20.6	7.4
15	33,500	112.7	22.7	8.0
20	37,500	114.8	24.8	8.4
25	41,700	117.1	27.1	8.9