

# CPDK-0600-TFC-001

HFC, R-134a, 60Hz, 3- Phase, 208/230 V



**Availability :**      **Obsolete**

## Mechanical

Unit Height (in):	31.0
Unit Length (in):	44.9
Unit Width (in):	36.0
Ship Weight (lbs):	506.0
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):	1.125
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	80

## Electrical

Max Fuse Size:	60
Min Circuit Ampacity:	40.4
Compressor:	2DA3F23KE-TFC-100
Compressor LRA - Low:	
Compressor LRA - High:	161.0
Compressor LRA - Half winding:	
Compressor RLA:	28.8
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	4.1
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	26-Aug-2002	Return Gas Temp. (°F):	65
Compressor:	2DA3F23KE-TFC-100 x 1	Subcooling (°F):	5
Performance No:	5150	Air Flow Rate (CFM)	4000

### 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	25,150	101.7	11.7	7.1
5	28,710	103.2	13.2	7.7
10	32,560	104.8	14.8	8.2
15	36,700	106.4	16.4	8.8
20	41,130	108.2	18.2	9.3
25	45,870	110.0	20.0	9.9
30	50,920	112.0	22.0	10.5
35	56,280	114.0	24.0	11.1
40	61,950	116.2	26.2	11.6
45	67,970	118.5	28.5	12.2