

# M4CL-0090-CFV-140

HFC, R-404A, 60Hz, 1- Phase, 208/230 V



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	11.2
Unit Length (in):	19.5
Unit Width (in):	22.5
Ship Weight (lbs):	89.0
Condensor Type:	
CopeVap Water Storage:	
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	3/8 S
Discharge Line Size(in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

## Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	11.2
Compressor:	RFT42C1E-PFV-102
Compressor LRA - Low:	
Compressor LRA - High:	45.0
Compressor LRA - Half winding:	
Compressor RLA:	8.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.3
Fan Motor Quantity:	2

## Air - Cooled Unit Performance

Release Date:	20-Oct-2011	Return Gas Temp. (°F):	40
Compressor:	RFT42C1E-PFV-102 x 1	Subcooling (°F):	5
Performance No:	8155	Air Flow Rate (CFM)	500

### 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>
-30	2,660	108.1	18.1	2.7
-25	3,090	110.2	20.2	2.9
-20	3,530	112.4	22.4	3.2
-15	3,990	114.8	24.8	3.3
-10	4,470	117.1	27.1	3.5
-5	4,950	119.5	29.5	3.7
0	5,380	122.5	32.5	3.7