

RFT26C1E-CFA

HFC, R-404A, 60 Hz, 1 - Phase, 115 V

Low Temperature

Production Status: Available for sale to all U.S. customers. Please check with your local Emerson Climate Technologies Representative for international availability.

Performance			Mechanical			
Evaporator Temp. (°F)	-10.00	-25	Displacement (in ³ /Rev):		1.06	
Condensing Temp. (°F)	120.00	105	Displacement (ft ³ /Hr):			
Return Gas Temp. (°F)	40.00	40	Overall Length (in):		10.30	
Liquid Temp. (°F)	120.00	105	Overall Width (in):		7.10	
Capacity (BTU/hr)	2500	1970	Overall Height (in):		8.70	
Power (W):	740	577	Mounting Length (in):		8.00	
Current (Amps):	7.5	6.1	Mounting Width (in):		4.80	
EER(BTU/Wh):	3.4	3.4	Mounting Height (in):		9.30	
Mass Flow (lbs/hr):	56.7	38.8	Suction Size (in),Type:		3 / 8 Stub	
Sound Data @			Discharge Size (in),Type:		1 / 4 Stub	
Sound Power (dBA):	Avg	Max	Initial Oil Charge (oz):		15	
Vibration mils(peak-peak):			Oil Recharge (oz):		13	
Record Date:	2019-08-28		Oil Type:		POE	
			Net Weight (lbs):		37.5	
			Internal Free Volume (in ³):			
			Horse Power:			
			*Overall compressor height on Copeland Brand Product's specified mounting grommets.			

Electrical		Capacitors				
		Type	Part No	Low MFD	High MFD	Volt s User Description
LRA High* (Amps):	66.0					
LRA Low*(Amps):		Run Capacitor	014-0064-13	35.0	0.0	440
LRA Half Winding (Amps):						
MCC (Amps):	15.1	Start Capacitor	014-0061-32	243.0	292.0	165
Max Operating Current (Amps):						
RLA, MCC/1.4(use for contactor selection)(Amps):	10.8					
RLA, MCC/1.56(use for breaker & wire size selection)(Amps):	9.7					
RPM:						
Box IP :						
UL File No:	SA-2337					
UL File Date:	1979-10-04					

*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.

Alternate Applications

Refrigerant	Voltage	Phase	Frequency	Application
R-448A HFO	115	1	60	Low Temperature
R-449A HFO	115	1	60	Low Temperature