3DT3R17ME-TFD HCFC, R-22, 60Hz, 3- Phase, 460 V UL High Temp Production Status:



Performance				Me	chanical	
45 / 130	35 / 105	\neg Γ	Number of Cylinders:	3	Displ(in^3/Rev):	35.01
			Bore Size(in):	2.44	Displ(ft^3/hr):	2127.41
			Stroke(in):	2.50		
181250	176500					
17600	13700		Overall Length (in):	28.03	Mounting Length (in):	15.00
			Overall Width (in):	15.06	Mounting Width (in):	12.00
10.30	12.88		Overall Height (in):	21.31	Mounting Height (in):	22.34 *
			Suction Size (in):		1 5/8 Sweat	
			Discharge Size (in):		1 1/8 Sweat	
):	3.25 Max		Oil Recharge (oz):		115	
			Initial Oil Charge (oz):		125	
			Net Weight (lbs):		385	
			Internal Free Volume	(in^3):		
			Horse Power:		15	
			*Overall compressor height on Copeland Brand Product's specified mounting grommets.			
	<u>45 / 130</u> 181250 17600	181250 176500 17600 13700 10.30 12.88	45 / 130 35 / 105 181250 176500 17600 13700 10.30 12.88	45 / 13035 / 105Number of Cylinders: Bore Size(in): Stroke(in):181250176500176001370010.3012.88v:3.25 Max0:Oil Recharge (oz): Initial Oil Charge (oz): Internal Free Volume Horse Power: *Overall compressor h	45 / 130 35 / 105 Number of Cylinders: 3 Bore Size(in): 2.44 Stroke(in): 2.50 181250 176500 17600 13700 Overall Length (in): 28.03 Overall Width (in): 15.06 Overall Height (in): 21.31 Suction Size (in): Discharge Size (in): Oil Recharge (oz): Initial Oil Charge (oz): Net Weight (lbs): Internal Free Volume (in^3): Horse Power: *Overall compressor height on	45 / 13035 / 105Number of Cylinders: 3Displ(in^3/Rev): Bore Size(in):181250176500Stroke(in):2.44Displ(ft^3/hr):1760013700Overall Length (in):28.03Mounting Length (in):10.3012.88Overall Height (in):15.06Mounting Width (in):0.325 Max3.25 MaxOil Recharge (oz):11510.3012.5Net Weight (lbs):38510.303.25 MaxOil Recharge (oz):11510.3012.5Net Weight (lbs):38510.303.25 MaxOil Recharge (oz):1510.3012.5Net Weight (lbs):38510.3012.8815Net Weight (lbs):1510.3012.88151510.3012.88151511.3115151513.32151514.3315

Electrical

LRA-High*:	138.0	MCC (Amps):	40.6	UL File No:	SA-2337
LRA-Half Winding:		RPM:		UL File Date:	26-Jul-1985
LRA Low*:		Max Operating Current:			
RLA(=MCC/1.4;use for con	tactor selection):	29			
RLA(=MCC/1.56;use for bre	eaker & wire size s	selection): 26			
*Low and High refer to the	low and high nomi	nal voltage ranges for which th	ne motor is approve	ed.	

Alternate Applications							
Refrigerant	Freq (Hz)	Phase	Voltage	Application			
R-22 HCFC	60	3	460	Medium Temp, Low Condensing			
R-502 CFC	60	3	460				
R-22 HCFC	50	3	380/420	UL High Temp			
R-22 HCFC	50	3	380/420	Medium Temp, Low Condensing			
R-502 CFC	50	3	380/420				