



PRINCIPAL DIMENSIONS - MM					Electrical : 220-240 V/ 50 Hz., - V/ - Hz. 1 Phase -/- HP	
					Nominal Performance	
A: 216 B: 277 C: 155 D: 165 E: 102					Capacity	
SCHEMATIC WIRING DIAGRAM C.S.R.					1,240 / - Watts	
					4,231 / - BTU/Hr	
					1,066 / - Kcal/Hr	
SCHEMATIC WIRING DIAGRAM -					Power Input	
MOUNTING KIT					525 / - Watts	
					Locked Rotor Amps	
					13.80 / - Amps	
-					Max Continuous Current	
-					3.99 / - Amps	
-					Rated Load Amps	
-					2.45 / - Amps	
-					COP	
-					2.36 / - Watts / Watts	
-					EER	
-					8.06 / - BTU/W-Hr	
-					Testing Conditions	
-					Condensing Temperature	
-					54.40 °C 129.90 °F	
-					Evaporating Temperature	
-					7.20 / - °C 45.00 / - °F	
-					Liquid Temperature	
-					46.10 °C 115.00 °F	
-					Return Gas Temperature	
-					35.00 °C 95.00 °F	
-					Ambient Temperature	
-					35.00 °C 95.00 °F	
-					Application	
-					Evaporating Temp. Range	
-					HBP @ -6.70 °C to 12.70 °C	
-					(19.90 F to 54.90 °F)	
-					Heat Pump	
-					- °C to - °C	
-					(- °F to - °F)	
-					Refrigerant	
-					R134a	
-					Refrigerant Flow Control	
-					Capillary Tube	
-					Compressor Cooling	
-					Fan	
-					Compressor and Motor data	
-					Compressor Type	
-					Reciprocating	
-					Displacement	
-					14.14 cc.	
-					Oil Type	
-					Polyolester Oil	
-					Oil Charge	
-					450 cc.	
-					Motor Type	
-					C.S.R. ;2 Pole 2850 / - r/m	
-					Voltage Range	
-					187-264/- Volts 50/- Hz.	
-					Winding Resistance at 25 ° C	
-					Start	
-					11.12 Ohms	
-					Run	
-					4.86 Ohms	
-					Weight with Oil	
-					11.79 Kg.	
-					Weight with Oil and Accessories	
-					12.44 Kg.	
-					Electrical Components	
-					Motor Protector	
-					Type	
-					External 3/4"	
-					Model Number	
-					KME660-7/C	
-					Open / Close	
-					90-100 / 70-52 ° C	
-					1st Cycle trip at 25 ° C	
-					10.20 Amps(main) - Amps(start)	
-					Motor Starter	
-					Type	
-					Current Relay	
-					Model Number	
-					KME682-8NT	
-					Pick Up (max.)	
-					8.00 Amps	
-					Drop Out (min.)	
-					7.00 Amps	
-					Terminal Cover	
-					4040KMD901-12	
-					Start Capacitor	
-					36-43 µF 330 VAC.	
-					Disch Resistor for Start Cap	
-					15000 Ohms 2 W	
-					Run Capacitor	
-					12 µF 440 VAC.	
-					Mounting Kit	
-					Rubber Grommet	
-					4007KMD905-3	
-					Sleeve Grommet	
-					3KMD903-2-Z	
-					Washer	
-					4023KEB387	
Since we are constantly improving our product , the specification are subject to change without notice.					REV. DATE 01-07-2019 C / N No. 0055/19	
Certificate Marks						