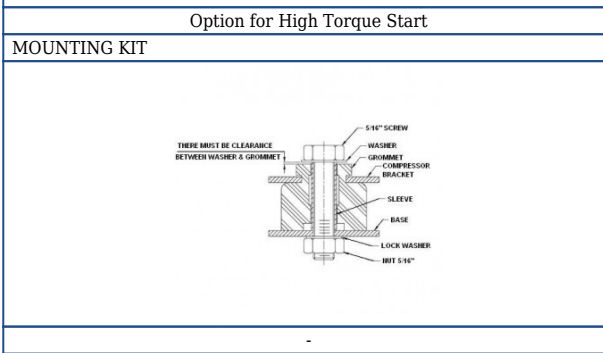
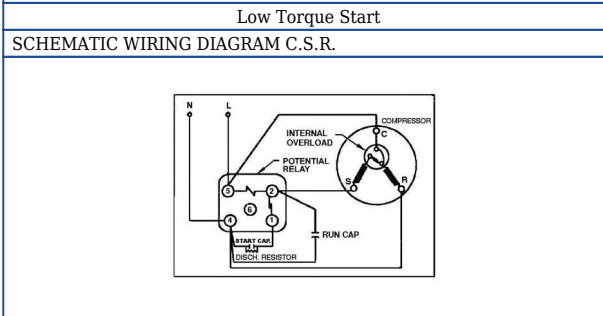
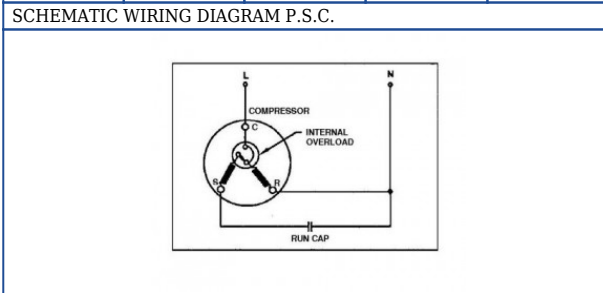


A: 323 B: 221 C: 191 D: 191 E: 230



Electrical : 220-240 V/ 50 Hz., - V/ - Hz. 1 Phase - HP

Nominal Performance	
Capacity	7,327 / - Watts 25,000 / - BTU/Hr 6,300 / - Kcal/Hr
Power Input	2,498 / - Watts
Locked Rotor Amps	73.00 / - Amps
Max Continuous Current	- / - Amps
Rated Load Amps	12.20 / - Amps
COP	2.93 / - Watts / Watts
EER	10.01 / - BTU/W-Hr

Testing Conditions		
Condensing Temperature	54.40 °C	129.92 °F
Evaporating Temperature	7.20 / - °C	44.96 / - °F
Liquid Temperature	46.10 °C	114.98 °F
Return Gas Temperature	35.00 °C	95.00 °F
Ambient Temperature	35.00 °C	95.00 °F

Application		
Evaporating Temp. Range	HBP, A/C	@ 0.00 °C to 13.00 °C (32.00 F to 55.40 °F)
	Heat Pump	-23.30 °C to 13.00 °C (-9.94 F to 55.40 °F)
Refrigerant	R22	
Refrigerant Flow Control	Capillary Tube	
Compressor Cooling	Fan	

Compressor and Motor data	
Compressor Type	Reciprocating
Displacement	50.6 cc.
Oil Type	Mineral Oil
Oil Charge	964 cc.
Motor Type	P.S.C. ;2 Pole 2,850 / - r/m
Voltage Range	198-264/- Volts 50/- Hz.
Winding Resistance at 25 ° C	
Start	2.90 Ohms
Run	0.82 Ohms
Weight with Oil	28.25 Kg.
Weight with Oil and Accessories	28.75 Kg.

Electrical Components	
Motor Protector	
Type	Internal Overload
Model Number	4042KGE656-2
Open / Close	115-125 / 78-60 ° C
1st Cycle trip at 25 ° C	73.00 Amps(main) 39.00 Amps(start)
Motor Starter	
Type	Potential Relay
Model Number	4043KGE681-3 (RVA3H6D)
Pick Up (max.)	190.00-215.00 Volts
Drop Out (min.)	40.00-105.00 Volts
Terminal Cover	KGM 901-2
Start Capacitor	88-106 µF 330 VAC.
Disch Resistor for Start Cap	-
Run Capacitor	50 µF 440 VAC.
Mounting Kit	
Rubber Grommet	4007KGM905-2
Sleeve Grommet	4023KGM903-2
Washer	-

Since we are constantly improving our product , the specification are subject to change without notice.

REV. DATE 13-10-2017 C / N No. 0394/17

Certificate Marks

