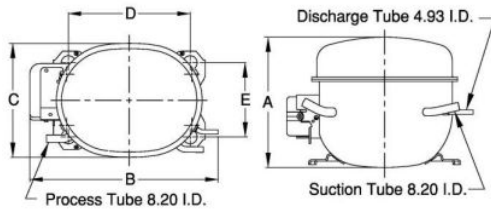


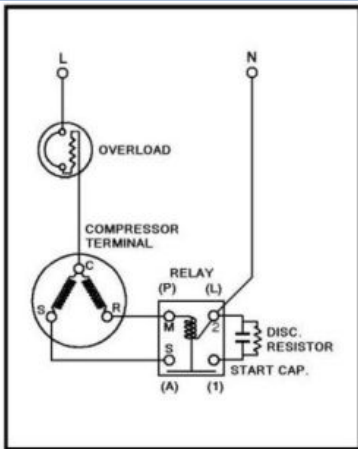


**PRINCIPAL DIMENSIONS - mm**



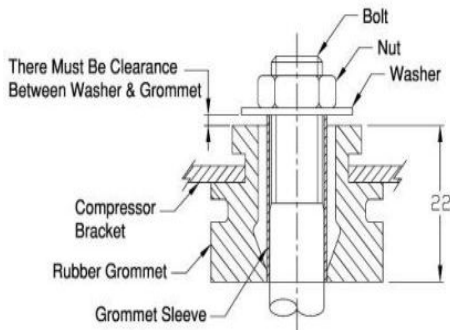
A: 204	B: 265	C: 155	D: 165	E: 102
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**SCHEMATIC WIRING DIAGRAM C.S.I.R.**



**SCHEMATIC WIRING DIAGRAM -**

**MOUNTING KIT**



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

**Nominal Performance**

Capacity	1,075 / - Watts
	3,668 / - BTU/Hr
	924 / - Kcal/Hr
Power Input	505 / - Watts
Locked Rotor Amps	14.70 / - Amps
Max Continuous Current	- / - Amps
Rated Load Amps	3.10 / - Amps
COP	2.13 / - Watts / Watts
EER	7.26 / - BTU/W-Hr

**Testing Conditions**

Condensing Temperature	54.40 °C	129.9 °F
Evaporating Temperature	7.20 / - °C	45.0 / - °F
Liquid Temperature	46.10 °C	115.0 °F
Return Gas Temperature	35.00 °C	95.0 °F
Ambient Temperature	35.00 °C	95.0 °F

**Application**

Evaporating Temp. Range	HBP	@ -6.70 ° C to 12.70 ° C (19.9° F to 54.9° F)
	Heat Pump	- ° C to - ° C (- ° F to - ° F)
Refrigerant	R134a	
Refrigerant Flow Control	Capillary	
Compressor Cooling	Fan	

**Compressor and Motor data**

Compressor Type	Reciprocating
Displacement	12.04 cc.
Oil Type	Polyolester Oil
Oil Charge	300 cc.
Motor Type	C.S.I.R. ; 2 Pole 2,880 / - r/m
Voltage Range	187 - 264/- Volts 50/- Hz.
Winding Resistance at 25 ° C	
Start	23.18 Ohms
Run	5.20 Ohms
Weight with Oil	11.23 Kg.
Weight with Oil and Accessories	11.54 Kg.

**Electrical Components**

<b>Motor Protector</b>	
Type	External 3/4"
Model Number	KME 660-8/C
Open / Close	100-110 / 78-60 ° C
1st Cycle trip at 25 ° C	- Amps(main) 11.00 Amps(start)

<b>Motor Starter</b>	
Type	Current Relay
Model Number	KME 684-3
Pick Up (max.)	6.70 Amps
Drop Out (min.)	5.90 Amps
Terminal Cover	KMD 901-12
Start Capacitor	36-43 µF 330 VAC.
Disch Resistor for Start Cap	15000 Ohms 2 W
Run Capacitor	No µF No VAC.

**Mounting Kit**

Rubber Grommet	KMD 905-3
Sleeve Grommet	KMD 903-2
Washer	KEB 387

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

REV. DATE	C / N No.
29-06-12	0344/12

**Certificate Marks**

**COMPRESSOR PERFORMANCE TABLE**