

**TECHNICAL SPECIFICATION****Model : AE 1340Y-2****BOM ID : 139****Low Torque Start**

<b>Electrical: 208-230 Volt</b>		<b>60 Hz</b>	<b>1 Phase</b>
<b>Nominal Performance:</b>			
Cooling Capacity	136.00/0.00 Watts		
	464.03/0.00 BTU/Hr		
	116.94/0.00 Kcal/Hr		
Power Input	127.00/0.00 Watts		
Lock Rotor Amps	9.60 Amps		
Rated Load Amps	0.87 Amps		
COP	1.07/0.00 Watts / Watts		
<b>Testing Conditions:</b>			
Condensing Temperature	54.4 C		
Evaporating Temperature	-23.3 C		
Liquid Temperature	32.2 C		
Return Gas Temperature	32.2 C		
Ambient Temperature	32.2 C		
<b>Application:</b>			
Evaporating Range	LBP	@-34.4 C to-12.2 C	
	Heat Pump - C to- C		
Refrigerant	R134a		
Expansion	Capillary Tube		
Compressor	Natural Convection		
<b>Compressor and Motor data:</b>			
Compression Type	Reciprocating		
Displacement	5.11 cc.		
Oil Type	Polyolester Oil		
Oil Charge	296 cc.		
Motor Type	R.S.I.R.; 2 Pole 3500 - r/m		
Voltage Range	187 - 264 cc.		
Winding Resistance at 25 C			
Start	42.25 Ohms		
Run	12.36 Ohms		
Weight with Oil	8.89 Kg.		
Weight with Oil and Accessories	9.04 Kg.		
<b>Electrical Components:</b>			
<b>Motor Protector</b>			
Type	External 3/4"		
Model	KME 660-2/C		
Open / Close	100-110/78-60 C		
1st Cycle trip at 25 C	5.4 Amps(start) - Amps(start)		
<b>Motor Starter</b>			
Type	Current Relay		
Model Number	KME 680-3		
Pick Up (max.)	3.4		
Drop Out (min.)	3.0		
Terminal Cover	KMD 901-5		
Start Capacitor	No F No VAC		
Run Capacitor	No F No VAC		
Disch. Resistor	No		
<b>Mounting Kit</b>			
Rubber Gromment:	KMD 905-3	Earth Plug:	-
Sleeve Gromment:	KMD 903-2	Earth Screw:	-
Washer:	KEB 387	Washer Lock:	-

**Certificate Marks:****RoHS**