# شركة مصر لصناعة الكباسات

# **COMPRESSOR TECHNICAL DATA**

MODEL: HL105AH CODE: 086500316516

#### **General Data**

:Refrigerant	R600a
:Application	LBP
:Evaporating Temperature Range	30°C to -10°C-
:Voltage/Frequency	220/240V/50 HZ
:Compressor Cooling	Static
:Expansion Device	Capillary Tube
:Packaging Quantity	Multi - 96:120 pcs
:Approvals	CE

#### Mechanical Data

:Oil Charge	cm3 160
:Oil Type Configuration	Mineral
:Oil Type Viscosity	cSt 5

kg 7.6 :Weight

#### **Electrical Data**

:Motor Type	RSCR
:Voltage working range at 50 Hz	187-264V
:Maximum Motor Temperature	130°C
:Start Winding Resistance	Ω at 25°C 25.1
:Run Winding Resistance	18.50 <b>Ω</b> at 25°C
:Phase	ph 1

#### **External Characteristics**

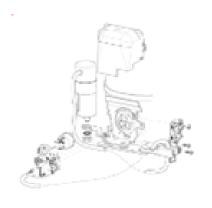
Internal Diameter	(mm)
Suction Connector	6.55
Discharge Connector	4.9
Process Connector	6.55
Material	Copper

#### **Electrical Components**

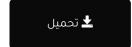
:Starting Device	PTC QP2-15Ω
:Motor Protection	DRB24P61A1

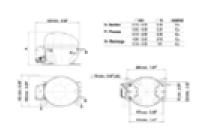
## Assembly instructions for Terminal board





### **External View**





± تحمیل