



PG065Z.MH

MBP-HBP Reciprocating Compressor
R134a 220-240V/50-60Hz
RSIR/CSIR
DATASHEET

COLDEX Compressors
 ITALIAN TECHNOLOGY COMPLIANT

PG065Z.MH NO.

220-240V/50-60Hz 1PH

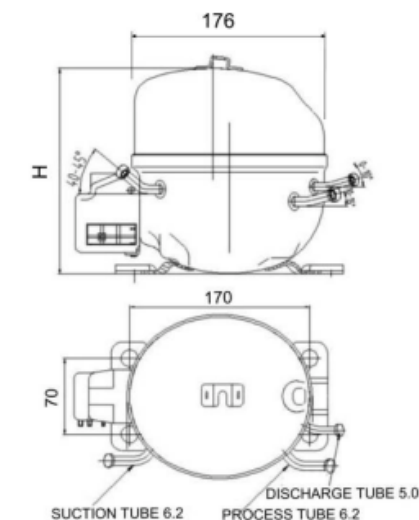


RoHS



R134a

MADE IN PRC
 THERMALLY PROTECTED
 DO NOT START WITHOUT STARTING DEVICE



MODEL	PG065Z.MH	
Displacement (cc)	6.5	
Rated voltage / Frequency	220-240V/50-60 Hz	
Refrigerant	R134a	
Oil quantity (cm³)		
Cooling	Static	
BASIC DATA		
Voltage range (V)	220-240V	
Application	MBP-HBP	
Evaporator Temperature Range (°C)	-15/15	
Maximum Ambient Temperature (°C)	43	
Expansion Device	Capillary tube	
Motor Type	RSIR/CSIR	
ACCESSORIES		
Devices	Q.ty	Type
Protector	1	PG065Z.MH
Protector buckle	/	
Starting Relay (PTC)	1	PTC 15Ω
Cover	1	
Cover buckle	1	
Running Capacitor(CSIR) ver	1	88-108MF330V
Earth screw assembly	1	
Rubber mat	4	
Sleeve	4	
DIMENSIONS TABLE		
Height (mm)	176	
(S) Suction tube inner diameter (mm)	Ø 6.2±0.1	
(P) Process tube inner diameter (mm)	Ø 6.2±0.1	
(D) Discharge tube inner diam (mm)	Ø 5.0±0.1	
Compressors per pallet (pcs)	100	

PERFORMANCE PARAMETER					
TEST CONDITIONS		Cond. Temp. 54.4°C – Amb. Temp. 32°C Subcooling Temp. 46.1°C – Suction Temp. 35°C			
Test voltage	220V/50 Hz				
Evaporating Temp. (°C)		-10	-5	0	+7.2
Cooling capacity (W) (≥95%)		281	355	437	580
Cooling capacity (KCAL/h)		242	306	376	499
Cooling capacity (BTU/h)		959	1212	1492	1979

Specifications subject to change without notice

