

## SR052Z

Reciprocating Compressor

R134a 220-240V/50-60Hz

### DATASHEET

MODEL	SR052Z	
Displacement (cc)	5.20	
Rated voltage / Frequency	220-240V/50-60 Hz	
Refrigerant	R134a	
Oil quantity (cm <sup>3</sup> )	160	
Cooling	Static	
BASIC DATA		
Voltage range (V)	220-240V	
Application	LBP	
Evaporator Temperature Range (°C)	-35/-15	
Maximum Ambient Temperature (°C)	43	
Expansion Device	Capillary tube	
Motor Type	RSIR	
PERFORMANCE PARAMETER		
Test conditions	ASHRAE (LBP) -23.3°C	
Test voltage	220V/50 Hz	220V/60 Hz
Cooling capacity (W) (≥95%)	130	150
Cooling capacity (KCAL/h)	112	129
Cooling capacity (BTU/h)	444	512
Rated Watts (W) (≤115%)	108	115
Rated current (A) (≤110%)	1.10	1.05
COP (W/W) (≥95%)	1.20	1.30
EER (BTU/Wh)	4.11	4.45
ACCESSORIES		
DEVICES	Q.ty	Type
Protector	1	SR052Z
Protector buckle	1	
Starting Relay (PTC)	1	PTC 15Ω
Cover	1	
Cover buckle	1	
Cord Lock	1	
Screw for cord lock	2	
Earth screw assembly	1	
Rubber mat	4	
Sleeve	4	
DIMENSIONS TABLE		
Height (mm)	171	
(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)		

Specifications subject to change without notice

