

Performer SZ300A4ABA

Specifications

Merk	Performer
Type	SZ300A4ABA
Koudemiddel	Freon
Refrigerant type	R407 C or other types
kW at +10°C/+40°C	87,4
kW at 0°C/+40°C	60
kW at -5°C/+40°C	49,1
kW at -10°C/+40°C	39,7
kW at -20°C/+40°C	25
Opmerkingen	Never used!! y.o.b. 2004 (suitable for Chiller applications)
Afmetingen	460x420x720 mm (LxWxH)
Stock	0



Description

Used Performer SZ300A4ABA

Never used!! y.o.b. 2004



COMPRESSOR MODEL DESIGNATION

Performer® scroll compressors are available both as single compressors and as tandem units. The example below presents single compressor nomenclature.

For tandem assemblies, please refer to the Performer® Parallel Application Guidelines documentation.

Nomenclature

Family, lubricant & refrigerant	Nominal capacity	Voltage	Version	Evolution Index
S Z S Y	1 8 5 3 0 0	S A 9	R A A	C A

Family, lubricant & refrigerant SM: Scroll, mineral oil, for R-22 SY: Scroll, POE lubricant, for R-22 SZ: Scroll, POE lubricant, for R-407C - R-134a Nominal capacity in thousand Btu/h at 60 Hz, R-22, ARI conditions UL index Voltage Motor voltage code: 3: 200-230/3/60 4: 380-400/3/50 - 460/3/60 6: 230/3/50 7: 500/3/50 - 575/3/60 9: 380/3/60	Motor protection type V: Internal overload protector C: Internal thermostat R: R: rotolock Version A: A: brazed B: B: brazed M: M: rotolock MB: MB: rotolock Description V: V: brazed C: C: brazed R: R: rotolock Applies to S 084 - 090 100 - 110 - 120 148 - 161 S 115 - 125 160 - 175 - 185 S 240* - 300* - 380*
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*For trio assemblies, please contact Danfoss

Connection details

Model	SM/SZ 084 - 090 - 100 110 - 120 - 148 - 161	SM/SZ 115 - 125 - 160 - 175 - 185		SY/SZ 240 - 300		SY/SZ 380
Version	V	R	C	MA MB	AA AB	AA AB
Suction and discharge connection	brazed	rotolock	brazed	rotolock	brazed	brazed
Oil sight glass	threaded	threaded	threaded	threaded	threaded	threaded
Oil equalization connection	3/8" flare	3/8" flare	3/8" flare	1/2" flare	1/2" flare	1/2" flare
Oil drain connection	-	1/4" NPT	1/4" NPT	1/4" NPT	1/4" NPT	1/4" NPT
Low pressure gauge port (Schraeder)	1/4" flare	1/4" flare	1/4" flare	1/4" flare	1/4" flare	1/4" flare