

Screwcompressor

S 95/7 SFX

Technical Data

Capacity according to ISO 1217 at a pressure of 7 bar.
 Noise level according to Cagi pneurop at 1 m.
 This compressor is an oil flooded, single stage unit.
 Possibility for heat recovery.

Capacity	90 l/s 5.4 m ³ /min 324 m ³ /h 191 cfm
Operating pressure	7 bar 7.5 bar -nominal -maximum
Electric motor capacity	37 kW
Insulation class F -protection class motor IP 54 -execution according : IEC-DIN NEN 3321	
Motor speed	3000 r.p.m.
Power consumption at -no load	8.9 kW
Fan -cooling air cap.	120 m ³ /min
Compressed air outlet temp. at nom. operating pressure compared to ambient temp.	+6 °C
Ambient temperature	0 °C -maximum 40 °C
Noise level	75 dB (A)
Available heat energy maximum	37 kW

Compressed air conn.	R 1 1/2 "
Dimensions	1 mm 716 mm W 1170 mm h 2100 mm
Weight	710 kg
Oil reservoir	20 l
Rest-oil contents	5 ppm
Electrical data	3x380+N V -frequency 50 Hz

For advice concerning proper installation and ventilation please contact Grassair. All data subject to modification.