

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 7,5/7,5 MIT

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Working Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)	* 1,16 m ³ /min.
Shaft Power (at 7,5 bar)	7,5 kW
Max. Ambient Temperature	40°C
Electric Motor	7,5 kW/10 hp; 2 Pole (2930 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class
Cooling system	Air Cooling
Fan Motor & Capacity	0,13 kW; (2310 rpm); 230V; 50Hz; --- 1300/92 (m ³ /h)/Pa
Air Tank Capacity	500 Liter
Airend	SCA8 - TMC(ITALY)
Hydraulic Connections	VITILLO(ITALY)
Cooler	AKG (GERMANY)
Oil and Air Filters	MANN+HUMMEL(GERMANY)
Suction Control Group	VMC (ITALY)
Electric Components	SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN)
R.P.M of Airend	4752 rpm
Drive system	Belt Driven
Outlet Connection & Cable Size	3/4" BSP --- 3x(2x2,5)+1,5+1,5mm ²
Length	1875 mm
Width	800 mm
Height	1625 mm
Weight	470 kg
Noise Level	**64 dB(A)
Oil	Lupamat LPM 68
Max Oil Content	2-3 ppm.(mg/m ³)
Seperator Tank	CE Certificated
Warranty	Two Years Against Manufacturing Defects
Shipping Weight And Dimension	520kg –2100 x 950 x 1850 mm. ±150mm

* FAD performance measured according to ISO 1217, Ed. 4, Annex C-2009

** Noise Level measured to ISO 2151, Tolerance ± 3 dB (A)

~ Lupamat reserves the right to make alterations on given data & compressor design without prior notice.

Lupamat

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