

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 11/13 MIT

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Working Pressure	13 bar
Free Air Delivery (at 13 bar)	* 1,29 m ³ /min.
Shaft Power (at 13 bar)	11 kW
Max. Ambient Temperature	40°C
Electric Motor	11 kW/15 hp; 2 Pole (2945 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class
Cooling System	Air Cooling
Fan Motor & Capacity	0,23 kW; (2700 rpm); 400V; 50Hz; --- 2600/110 (m ³ /h)/Pa
Air Tank Capacity	500 Liter
Airend	SCA8 – TMC(ITALY)
Hydraulic Connections	VITILLO(ITALY)
Cooler	AKG(GERMANY)
Oil & Air Filters	MANN+HUMMEL(GERMANY)
Suction Control Group	VMC(ITALY)
Electric Components	MITSUBISHI(JAPAN) / SCHNEIDER(FRANCE)
R.P.M of Airend	5383 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	3/4" BSP --- 3x(2x4)+2,5+2,5mm ²
Length	1875 mm
Width	800 mm
Height	1700 mm
Weight	535 kg
Noise Level	**65 dB (A)
Oil	Lupamat LPM 68
Max Oil Content	2-3 ppm.(mg/m ³)
Separator Tank	CE Certificated
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	640 kg –1980 x 1000 x 1900 mm.

* 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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