

## SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

### LUPAMAT LKV 15/7,5 MIT

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Working Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)	* 2.38 m <sup>3</sup> /min.
Shaft Power (at 7,5 bar)	15 kW
Max. Ambient Temperature	40 <sup>0</sup> C
Electric Motor	15 kW/20 hp; 2 Pole (2945 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class
Cooling System	Air Cooling
Fan Motor & Capacity	0,25 kW; (1400 rpm); 230V; 50Hz ; --- 3750/100 (m <sup>3</sup> /h)/Pa
Air Tank Capacity	500 Liter
Airend	SCA9D-R – TMC
Hydraulic Connections	VITILLO
Cooler	AKG
Oil & Air Filters	MANN+HUMMEL
Suction Control Group	EAGURT
Electric Components	SCHNEIDER / MITSUBISHI
R.P.M of Airend	4423 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	¾" --- 3x(2x4)+2,5+2,5mm <sup>2</sup>
Length	1875 mm
Width	850 mm
Height	1875 mm
Weight	550 kg
Noise Level	**66 dB (A)
Oil	Lupamat LPM 68
Max Oil Content	2-3 ppm.(mg/m <sup>3</sup> )
Seperator Tank	CE Certificated
Warranty	Two Years Against Manufacturing Defects
Packing Weight & Dimensions	600 kg.–2000 x 1000 x 2025 mm.

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

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

# Lupamat

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

