

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 30/7,5 Mi

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)	* 4,98 m ³ /min.
Shaft Power (at 7,5 bar)	30 kW
Max. Ambient Temperature	40°C
Electric Motor	30 kW/40 hp; 2 Pole (2960 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class
Cooling System	Air Cooling
Fan Motor & Capacity	1.1 kW; (1435 rpm); 400V; 50Hz; --- 6235/249 (m ³ /h)/Pa
Airend	SCA 10 – TMC(ITALY)
Hydraulic Connections	VITILLO(ITALY)
Cooler	AKG(GERMANY)
Oil & Air Filters	MANN+HUMMEL(GERMANY)
Suction Control Group	LUPAMAT(TURKEY) / HOERBIGER(GERMANY)
Electric Components	SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN)
R.P.M of Airend	6251 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	1 ¼" – 3x25+16mm ²
Length	1400 mm
Width	1075 mm
Height	1460 mm
Weight	640 kg
Noise Level	**68 dB (A)
Max Oil Content	2-3 ppm.(mg/m ³)
Warranty	Two Years Against Manufacturing Defects
Packing Weight & Dimension	700 kg – 1500 x 1200 x 1600 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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