

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 30/10 D PREMIUM

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	10 bar
Free Air Delivery (at 10 bar)	* 4,74 m ³ /min.
Output Power (at 10 bar)	33,43 kW
Max. Ambient Temperature	40°C
Control System	Microprocessor
Electric Motor	30 kW/40hp; 2 Pole (2970 rpm); 400V; 50Hz; IP55; IE4 Class; F insulation; B3 Built SF Motor
Cooling System	Air Cooling with Axial Fan
Fan Motor & Capacity	1,1 kW; (1435 rpm); 400V; 50Hz --- 6235/249 (m ³ /h)/Pa
Airend	SCA 13 GR - TMC (ITALY)
Hydraulic Connections	VITILLO (ITALY)
Oil and Air Filters	MANN+HUMMEL (GERMANY)
Cooler	AKG (GERMANY)
Suction Control Group	HOERBIGER (GERMANY) / LUPAMAT(TURKEY)
Electric Components	SCHNEIDER (FRANCE) / MITSUBIHSI (JAPAN)
Coupling	REXNORD / DODGE(USA)
R.P.M of Airend	3692 rpm
Drive System	Direct Driven with Gear Box
Outlet Connection & Cable Size	1"1/4"--- 3x16+ 10mm ²
Length	1500 mm
Width	1100 mm
Height	1435 mm
Weight	900 kg
Noise Level	**70 dB (A)
Max Oil Content	2-3 ppm.(mg/m3)
Warranty	Two Years Against Manufacturing Defects
Packing Weight & Dimension	960 kg.- 1600 x 1200 x1585 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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