

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 132/7,5 D PLUS

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	7.5 bar
Free Air Delivery (at 7.5 bar)	*21,46 m ³ /min.
Shaft Power (at 7.5 bar)	127,29 kW
Max. Ambient Temperature	40°C
Control System	Microprocessor
Electric Motor	132 kW / 180 hp; 2 Pole (2983 rpm); 400V; 50Hz; IP55; IE3 Class; F Insulation; B35 Built;
Cooling System	Air Cooling with Axial Fan
Fan Motor & Capacity	5,5 kW; (1465rpm); 400V; 50Hz --- 24423/334 (m ³ /h)/Pa
Airend	SCA21 G – TMC
Hydraulic Connections	VITILLO
Oil & Air Filters	MANN+HUMMEL
Cooler	AKG
Suction Control Group	EAGURT
Electric Components	SCHNEIDER / MITSUBISHI
Coupling	DODGE / REXNORD
R.P.M of Airend	4735 rpm
Drive System	Direct Driven with Coupling
Outlet Connection & Cable Size	3" --- 3x120+ 70mm ²
Length	3000 mm
Width	1950 mm
Height	2000 mm
Weight	3760 kg
Noise Level	**77 dB (A)
Max. Oil Content	2-3 ppm.(mg/ m ³)
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	3810 kg.– 3150 x 2050 x2150 mm.

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

** Noise level measured according to ISO 2151, Tolerance ±3 dB (A).

Lupamat reserves the right to alter the above data & compressor design without giving prior notice.

Lupamat

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