

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 75/7,5 D PLUS

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)*	12,31 m ³ /min.
Shaft Power (at 7,5 bar)	74,62 kW
Max. Ambient Temperature	40°C
Control System	Microprocessor
Electric Motor	75 kW/100hp; 2 Pole (2978 rpm); 400V; 50Hz; IP55; IE3 Class; F Insulation; B35 Built;
Cooling System	Air Cooling with Axial Fan
Fan Motor & Capacity	3 kW; (1440 rpm); 400V; 50Hz --- 12978/358 (m ³ /h)/Pa
Airend	ITA18 GR – TMC
Hydraulic Connections	VITILLO
Oil & Air Filters	MANN+HUMMEL
Cooler	AKG
Suction Control Group	EAGURT
Electric Components	MITSUBISHI / SCHNEIDER
Coupling	DODGE / REXNORD
R.P.M of Airend	4467 rpm
Drive System	Direct Driven with Coupling
Outlet Connection & Cable Size	2" --- 3x70+ 35mm ²
Length	2400 mm
Width	1500 mm
Height	1610 mm
Weight	2330 kg
Noise Level**	73 dB (A)
Max. Oil Content	2-3 ppm.(mg/m ³)
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	2380 kg.- 2500 x 1600 x1760 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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