

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 110/7,5 D PREMIUM

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)*	22,4 m ³ /min.
Shaft Power (at 7,5 bar)	124 kW
Max. Ambient Temperature	40°C
Control System	Microprocessor
Electric Motor	110 kW/150hp; 2 Pole (2983 rpm); 400V; 50Hz; IP55; IE4 Class; F Insulation; B35 Built SF Motor
Cooling System	Air Cooling with Radial Fan
Fan Motor & Capacity	5,5 kW; (1465 rpm); 400V; 50Hz --- 20127/413 (m ³ /h)/Pa
Airend	VMX160 RD – AERZEN
Hydraulic Connections	GURSAN / VITILLO
Oil & Air Filters	MANN+HUMMEL
Cooler	AKG
Suction Control Group	EAGURT
Electric Components	SCHNEIDER / MITSUBISHI
Coupling	REXNORD / DODGE
R.P.M of Airend	2983 rpm
Drive System	Direct Driven
Outlet Connection & Cable Size	2" --- 3x95+ 50mm ²
Length	3000 mm
Width	1800 mm
Height	2000 mm
Weight	3400 kg
Noise Level**	77 dB (A)
Max Oil Content	2-3 ppm.(mg/m ³)
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	3410 kg – 3100 x 1900 x 2100 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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