

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 55/10 D PREMIUM

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	10 bar
Free Air Delivery (at 10 bar)*	9,8 m ³ /min.
Output Power (at 10 bar)	67,5 kW
Max. Ambient Temperature	40°C
Control System	Microprocessor
Electric Motor	55Kw / 75hp; 2 Pole (2981 rpm); 400V; 50Hz; IP55; IE4 Class; F Insulation; B35 Built; SF Motor
Cooling System	Air Cooling with Axial Fan
Fan Motor & Capacity	2,2 kW; (1400 rpm); 400V; 50Hz --- 11260/335 (m ³ /h)/Pa
Airend	ITA18 GR – TMC(ITALY)
Hydraulic Connections	GURSAN(TURKEY) / VITILLO(ITALY)
Oil & Air Filters	MANN+HUMMEL(GERMANY)
Cooler	AKG(GERMANY)
Suction Control Group	LUPAMAT(TURKEY)
Electric Components	SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN)
Coupling	REXNORD / DODGE(USA)
R.P.M of Airend	3563 rpm
Drive System	Direct Driven with Coupling
Outlet Connection & Cable Size	1 ½" --- 3x50+ 25mm ²
Length	1950 mm
Width	1350 mm
Height	1685 mm
Weight	1640 kg
Noise Level**	72 dB (A)
Max.Oil Content	2-3 ppm.(mg/m ³)
Warranty	Two Years Against Manufacturing Defects
Packing Weight & Dimension	1690 kg – 2050 x 1450 x 1835 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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