

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 200/7,5 DHK PLUS

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)	* 32,08 m ³ /min
Min. Pressure	5 bar
Min. Free Air Delivery	11,5 m ³ /min.
Shaft Power (at 7,5 bar)	196.1 kW
Max. Ambient Temperature	40°C
Electric Motor	200 kW / 270 hp; 4 Pole (2980 rpm); 400V; 50Hz; IP55; IE3 Class; F insulation; B35 Built;
Cooling System	Air Cooling with Axial Fan
Fan Motor & Capacity	2 x4 kW; (1440 rpm); 400V; 50Hz- (m ³ /h)/Pa
Airend	ITA23 – TMC
Hydraulic Connections	VITILLO
Cooler	AKG
Oil & Air Filters	MANN+HUMMEL
Suction Control Group	EAGURT
Electric Components	SCHNEIDER / MITSUBISHI
Variable Frequency Drive(VFD)	MITSUBISHI / YASKAWA
Coupling	DODGE / REXNORD
R.P.M of Airend	4240 rpm
Driving	Direct Driven with Frequency Controller
Outlet Connection & Cable Size	3" --- 3x(2x95)+95 mm ²
Length x Width x Height	3400 x 2200 x 2100mm
Weight	5690 kg
Noise Level	**83 dB (A)
Max. Oil Content	2-3 ppm.(mg/ m ³)
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	5740 kg – 3500 x 2300 x 2200 mm

* FAD performance measured according to ISO 1217, Annex E-2009.

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

Lupamat reserves the right to make alterations on given data & compressor without prior notice.

Lupamat

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