

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 7,5/7,5 MITK

DESCRIPTION	SPECIFICATIONS
Compressor Type	Oil Injected Screw Air Compressor
Max. Working Pressure	7,5 bar
Free Air Delivery (at 7,5 bar)*	1,16 m ³ /min
Shaft Power (at 7,5 bar)	7,5 kW
Max. Ambient Temperature	40°C
Electric Motor	7,5 kW/10 hp; 2 Pole (2930 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class
Cooling System	Air Cooling
Fan Motor & Capacity	0,13 kW; (2310 rpm); 400V; 50Hz --- 1300/92 (m ³ /h)/Pa
Air Dryer Capacity	1,8 m ³ /min
Air Tank Capacity	500 L
Airend	SCA8D-R – TMC
Hydraulic Connections	GURSAN / VITILLO
Oil & Air Filters	MANN+HUMMEL
Cooler	AKG
Suction Control Group	EAGURT
Electrical Supplies	MITSUBISHI / SCHNEIDER
R.P.M of Airend	4752 rpm
Drive System	Belt Driven
Outlet Connection & Cable Size	¾" --- (3x6)+2,5+2,5mm ²
Length	1875 mm
Width	800 mm
Height	1625 mm
Weight	531 kg
Noise Level**	64 dB (A)
Oil	Lupamat LPM 68
Max. Oil Content	2-3 ppm.(mg/m ³)
Warranty	Two Years Against Manufacturing Defects
Shipping Weight & Dimension	560 kg – 2050 x 900 x 1800 mm

* FAD performance measured according to ISO 1217, 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

