

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 11/7,5 MIT

| DESCRIPTION | SPECIFICATIONS |
|--------------------------------|---|
| Compressor Type | Oil Injected Screw Air Compressor |
| Max. Working Pressure | 7,5 bar |
| Free Air Delivery (at 7,5 bar) | * 1,75 m ³ /min. |
| Shaft Power (at 7,5 bar) | 11 kW |
| Max. Ambient Temperature | 40°C |
| Electric Motor | 11 kW/15 hp; 2 Pole (2945 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built; IE3 Class |
| Cooling System | Air Cooling |
| Fan Motor & Capacity | 0,23 kW; (2700 rpm); 400V; 50Hz; --- 2600/110 (m ³ /h)/Pa |
| Air Tank Capacity | 500 Liter |
| Airend | SCA8 – TMC(ITALY) |
| Hydraulic Connections | VITILLO(ITALY) |
| Cooler | AKG(GERMANY) |
| Oil & Air Filters | MANN+HUMMEL(GERMANY) |
| Suction Control Group | VMC(ITALY) |
| Electric Components | MITSUBISHI(JAPAN) / SCHNEIDER(FRANCE) |
| R.P.M of Airend | 6940 rpm |
| Drive System | Belt Driven |
| Outlet Connection & Cable Size | 3/4" BSP --- 3x(2x4)+2,5+2,5mm ² |
| Length | 1875 mm |
| Width | 800 mm |
| Height | 1700 mm |
| Weight | 535 kg |
| Noise Level | **65 dB (A) |
| Oil | Lupamat LPM 68 |
| Max Oil Content | 2-3 ppm.(mg/m ³) |
| Separator Tank | CE Certificated |
| Warranty | Two Years Against Manufacturing Defects |
| Shipping Weight & Dimension | 640 kg –1980 x 1000 x 1900 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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