

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS

LUPAMAT LKV 15/10 MITK

| DESCRIPTION | SPECIFICATIONS |
|--------------------------------|---|
| Compressor Type | Oil Injected Screw Air Compressor |
| Max. Working Pressure | 10 bar |
| Free Air Delivery (at 10 bar)* | 2,01 m ³ /min. |
| Shaft Power (at 10 bar) | 15 kW |
| Max. Ambient Temperature | 40°C |
| Electric Motor | 15 kW/20 hp; 2 Pole (2945 rpm); 400V; 50Hz; IP55; F Insulation; B3 Built, IE3 Class |
| Cooling System | Air Cooling |
| Fan Motor & Capacity | 0,25 kW; (1400 rpm); 400V; 50Hz --- 3750/100 (m ³ /h)/Pa |
| Air Dryer Capacity | 2,6 m ³ /min. |
| Air Tank Capacity | 500 L |
| Airend | SCA9 – TMC(ITALY) |
| Hydraulic Connections | GURSAN(TURKEY) / VITILLO(ITALY) |
| Cooler | AKG(GERMANY) |
| Oil & Air Filters | MANN+HUMMEL(GERMANY) |
| Suction Control Group | VMC(ITALY) |
| Electric Components | SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN) |
| R.P.M of Airend | 3795 rpm |
| Drive System | Belt Driven |
| Outlet Connection & Cable Size | ¾" --- (3x10)+6+6mm ² |
| Length | 1875 x 900 x 1875 |
| Weight | 613 kg |
| Noise Level** | 66 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 | 650 kg. – 2000 x 1000 x 2100 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

Lupamat

Makina Sanayii A.Ş.


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