

SCREW AIR COMPRESSOR TECHNICAL SPECIFICATIONS**LUPAMAT LKV 22/13 D PREMIUM**

| DESCRIPTION | SPECIFICATIONS |
|--------------------------------|---|
| Compressor Type | Oil Injected Screw Air Compressor |
| Max. Pressure | 13 bar |
| Free Air Delivery (at 13 bar) | * 3,03 m ³ /min. |
| Output Power (at 13 bar) | 23 kW |
| Max. Ambient Temperature | 40 ⁰ C |
| Control System | Microprocessor |
| Electric Motor | 22 kW/30hp; 2 Pole (1485 rpm); 400V; 50Hz; IP55; IE4 Class; F insulation; B35 Built; SF Motor |
| Cooling System | Air Cooling with Axial Fan |
| Fan Motor & Capacity | 0,46 kW; (1365 rpm); 400V; 50Hz --- 4800/125 (m ³ /h)/Pa |
| Airend | SCA 13 GR – TMC(ITALY) |
| Hydraulic Connections | VITILLO(ITALY) |
| Oil and Air Filters | MANN+HUMMEL(GERMANY) |
| Cooler | AKG(GERMANY) |
| Suction Control Group | HOERBIGER(GERMANY) / LUPAMAT(TURKEY) |
| Electric Components | SCHNEIDER(FRANCE) / MITSUBISHI(JAPAN) |
| Coupling | REXNORD / DODGE(USA) |
| R.P.M of Airend | 2491 rpm |
| Drive System | Direct Driven with Gear Box |
| Outlet Connection & Cable Size | 1"--- 3x16+ 10mm ² |
| Length | 1400 mm |
| Width | 1000 mm |
| Height | 1335 mm |
| Weight | 770 kg |
| Noise Level | **71 dB (A) |
| Max Oil Content | 2-3 ppm.(mg/m ³) |
| Warranty | Two Years Against Manufacturing Defects |
| Packing Weight & Dimension | 820 kg.– 1500 x 1100 x1485 mm. |

* FAD performance measured according to ISO 1217, Ed. 3,Annex C-1996

** 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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