



IKSAIR 37

Screw compressor

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|---|---|
| Overpressure [MPa] - options | 0,75 / 1,0 / 1,3 / 1,5 |
| Fixed capacity: | |
| Capacity [m ³ /h] [0,75 MPa] | 385 |
| Capacity [m ³ /h] [1,0 MPa] | 325 |
| Capacity [m ³ /h] [1,3 MPa] | 290 |
| Capacity [m ³ /h] [1,5 MPa] | 245 |
| Dimension (LxWxH) [mm] | 1000x1170x1470 |
| Compressed air connection | G 1 1/2 |
| Weight [kg] | 760 |
| Ambient temperature (min÷max) [°C] | +5 ÷ +40 |
| Cooling air demand [m ³ /h] | 5900 |
| Compressed air temperature on the outlet [°C] | approx.10 degrees above ambient temperature |
| Sound level L [dB(A)] | 76 |
| Power transmission system | belt drive |
| Nominal motor power [kW] | 37 |
| Fan motor power [kW] | - |
| Energy efficiency class / Motor IP Code | IE3 / IP55 |
| Feed voltage [V/Ph/Hz] | 400/3/50 |
| Recommended power feed cable [mm ²] | 3x35+PE |
| Protection fuse [A] | 100 |

