

Main Performance Parameters of 30KW screw air compressor

| Model | | ORS-30-CC-F |
|------------------------|---------------------|--------------------------|
| Motor power | kW | 30 |
| Capacity | m ³ /min | 5.0 |
| Pressure | bar | 8 |
| Cooling mode | | Air cooled |
| Max operating temp. | | 48℃ |
| Screw air end | | Double screw |
| Compression stage | | Single-staged compressor |
| Oil content | | ≤3ppm |
| Lubricant oil volume | | 18L |
| Lubricated oil | | TOTAL 46# |
| Drive mode | | Direct drive |
| Starting mode | | Y- Δstart |
| Dimension mm | L | 1300 |
| | W | 850 |
| | H | 1165 |
| Weight | KG | 500 |
| Noise level | dB(A) | 68±2 |
| Air outlet diameter | | G1 |
| Motor speed (rpm) | | 2980 |
| Motor protection level | | IP23 |
| Motor insulation level | | F |
| Power supply | | 400V/50HZ/3PH |