

Screw Compressor CSST13020



Model no: **CSST13020**

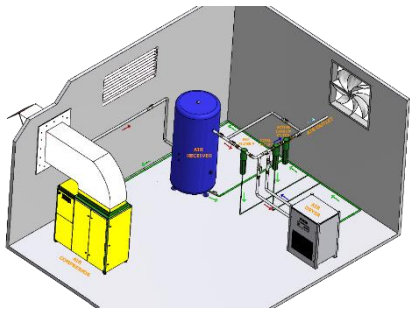
The Screw Compressors are the wise choice in any Service Industry requiring dedicated pressure on the Pneumatic Lines. The low noise operation, minimum maintenance with longer service hours and pure compressed air is the main attraction from any point of view on a Screw Compressor.

Features

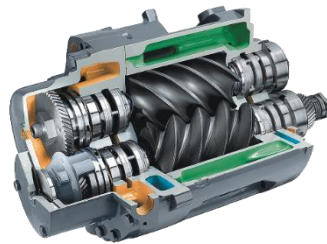
1. Rotary screw compressor,
2. Coaxial Screw drive - Soundproof casing with internal lining
3. Electric engine directly linked to the screw unit: allows better yield
4. Oil separator filter SPIN-ON
5. Oil/air cooling through forced ventilation radiator
6. On/off working – Direct start up – Versions with air tank are equipped with a valve and tank linking line.
7. Versions with dryers are By-pass equipped.
8. All models are fitted with remote control device for two or more compressors

| Specification | | | | | | | | |
|---------------|------------------|-------------------------|------------|----------|--------------------|-------|-------------|----------------|
| Parameters | Exhaust Pressure | Displacement | Power (kw) | Voltage | Exhaust connection | Noise | Weight (kg) | Pack Size(mm) |
| CSST08010 | 0.8 Mpa | 1.2 m ³ /min | 7.5kw/10hp | 380V/3Ph | G3/4 | 70 | 200 | 800X620X800 |
| CSST10015 | 1.0 Mpa | 1.5 m ³ /min | 11kw/15hp | 380V/3Ph | G1 | 72 | 370 | 1020X820X1150 |
| CSST13020 | 1.3 Mpa | 1.7 m ³ /min | 15kw/20hp | 380V/3Ph | G1 | 73 | 380 | 1020x820x1150 |
| CSST13030 | 1.3 Mpa | 2.7 m ³ /min | 22kw/30hp | 380V/3Ph | G1 | 74 | 540 | 1080x880x1235 |
| CSST13040 | 1.3 Mpa | 3.6 m ³ /min | 30kw/40hp | 380V/3Ph | G1 ½ | 75 | 650 | 1120x930x1290 |
| CSST13050 | 1.3 Mpa | 4.6 m ³ /min | 37kw/50hp | 380V/3Ph | G1 ½ | 76 | 730 | 1240x1030x1435 |
| CSST13075 | 1.3 Mpa | 7.4 m ³ /min | 55kw/75hp | 380V/3Ph | G1 ½ | 80 | 1200 | 1540x1200x1470 |

Installation Layout



Screw Element



Control Panel



Oil separation Chamber

