

Stationary Compressor for Industrial Use



The Campbell Hausfeld Industrial 20 hp (15 kW) rotary screw compressor has an high performance motor system that is ideal for metallurgy, machinery, chemical, mining and electric power industries. The self-contained compressor includes dryer, filter, tank gauge, drain valve, touch screen display control in an easy to use and easy to access package. Its compact design and full metal sheet enclosure allow for a low noise environment.

Developed with a heavy duty oil lubricated pump, the Campbell Hausfeld rotary screw compressor is made to withstand 80,000 hours of working life.

Real time monitoring for temperature, pressure and other parameters, concise intake control system ensure 80,000 hours of working life.*

High and steady air pressure: 80 CFM @ 116 PSI, 83 CFM @ 90 PSI

Wide working ambient temperature range -20°C to 50°C (-4°F to 122°F).

Intelligence operations and fault diagnosis system located on screen for quick trouble shooting.

Designed with you in mind

The CS0203FPDI is ideal for manufacturing, factory and commercial uses.

- **Heavy Duty, Induction Pump**

Oil-lubricated, belt drive motor to increase longevity

- **Touchscreen Control Panel, and Smart Operations Sensors**

Designed to alert user of key performance indicators: pressure, temperature, frequency, power and fan.

- **500 Liter Tank**

The large size mounted tank allows for continuous stream of air without interruption and pulsation.

- **Safe Operation**

Mechanisms are securely enclosed to protect the user. The compressor must be housed in an area that is properly ventilated.

Specifications

Model	CS0203FPDI
Size	500 Liters
HP	20
MAX PSI	116
CFM @ 90 PSI	83
@116 PSI	80
Voltage	220 Volts
Phase	3
Unit Weight	1036 lbs.
Carton Size	1820 X 800 X 1760 mm
UPC	846212091371

**based on B-10
bearing rating*

