

Stationary Compressor for Industrial Use



The Campbell Hausfeld Industrial 10 hp (7.5 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, and touchscreen control panel, in an easy to use and easy to access package. Its compact design and full metal sheet enclosure allow for 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: 30 CFM @ 116 PSI, 32 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 CS0103FPDI 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.

- **300 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	CS0103FPDI
Size	300 Liters
HP	10
MAX PSI	116
CFM @ 90 PSI	32
@116 PSI	30
Voltage	220 Volts
Phase	3
Unit Weight	838 lb.
Carton Size	1640 x 650 x 1580 mm
UPC	846212091364

**based on B-10 bearing rating*

