

Product Brochure For C5342

## Rotary Screw Pilot Air Compressor & Integrated Air Dryer - PAC4-RM-D

Italian Designed & Manufactured Air End  
 486L/Min. 17.1CFM @ 10 Bar

**Ex GST**                      **Inc GST**  
**\$11,300.00**    **\$12,430.00**



ORDER CODE:	C5342
MODEL:	PAC4-RM-D
Free Air Delivery (LPM / CFM):	486 / 17.1
Air Displacement (LPM / CFM):	~
Includes Air Dryer System (Yes / No):	Yes
Standard Operating Pressure (bar):	10
Air Receiver Tank (Litre):	268
Noise Level (dBA):	60
Transmission Drive (Type):	Belt Drive
Motor power (kW / hp):	4 / 5.5
Motor Voltage (V / Amps):	415
Dimensions (L x W x H) (mm):	1500 x 600 x 1510
Nett Weight (kg):	220



### Description

The PAC series: The choice for your workshop or industrial requirements all with Pilot Air's Legendary reliability & long life value

### Features

- ETMII - Installed on models from 4 to 15kW
- Controller with multi-function backlight display, the menu is alphanumeric type. In the main screen are displayed:
  - Working pressure (offload/load)
  - Oil temperature
  - Total working hours
  - On-load working hours
  - Compressor status led (stand-by, offload, load)
  - Hours remaining before maintenance
  - Four maintenance timers (air cartridge, oil, oil filter, oil separator)
  - Automatic re-start after power failure
  - Cooling fan temperature settable
  - Compressor remote start settable
  - Integrated sequence phase relay
  - Easily accessible for service & maintenance
- Remote monitoring (on demand)
- GSM/GPRS/Ethernet/WiFi module (for online compressor status, remote assistance, connection with PC, Smartphone and Tablet, connection between neighbour compressors)
- Master/slave function
- It is possible to connect up to 4 compressors for managing distribution of the workload in such a way to equalize the hours dynamically changing set pressures of the various compressors
- Italian Designed & Manufactured Air End
  - High efficiency and reliability
  - Lower air end speeds mean reduced wear and longer life
  - Designed for continuous operation without a drop in performance
- Poly – V Belt Driven

## Product Brochure For C5342

---

- - Long life and minimum maintenance
- Simple Maintenance
  - - Easily accessible internal components ensure efficient maintenance
- Cooling System
  - - Thermally controlled independent radial fan ensures constant air/oil temperatures even during heavy working conditions
- F.A.D. as per ISO1217 @ 7.5 - 9.5 Bar
  - - Sound level measured in accordance with PNEUROP / CAGI Standards.
  - - Technical data conforms to +/- 5%. Pilot Air reserves the right to modification without notice for design and technical improvements
- Warranty: 2 years on compressor pump, 1 year on all other components.

### **Includes**

- 3 Micron Pre-Filter for Refrigerated Air Dryer - 1/2" BSPF - FTP012
- Integrated refrigerated air dryer

### **Optional Accessories**

- Please note: for superior quality dry air it is recommended to use a pre-filter & after-filter with this system

## **Recommended Accessories**

### **C546B**

0.1 Micron Post-Filter for  
Refrigerated Air Dryer - 1/2"  
BSPF

