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Product Brochure For K0202

Industrial Pilot Air Compressor & TFD-10 Refrigerated Air Dryer Package Deal - K50

268 Litre / 10hp
39.6cfm /1120lpm Piston Displacement



On Sale - Package Deal

Ex GST	Inc GST
~~$9,000.00~~	~~$9,900.00~~
$8,950.00	$9,845.00

Package Contents - **SAVE $439.00 (Inc)**	
1 x C529 - Classic Industrial Series 3 Phase Reciprocati... Air Compress	**$6,545.00**
1 x C5451 - Refrigerated Compressed Air Dryer TFD-10	**$2,596.00**
1 x C546A - 3 Micron Pre-Filter for Refrigerated Air Dryer ... SPF FTP012	**$445.00**
1 x C546B - 0.1 Micron Post-Filter for Refrigerated Air Dry... BSPF FTX01	**$445.00**
1 x A218 - 2 x Connector Hoses With Fittings HH-12	**$253.00**
Normal Price (Inc):	**$10,284.00**

ORDER CODE:	K0202
MODEL:	K50 Package Deal
Type:	Horizontal
Piston Displacement (CFM / LPM):	39.6 / 1120
Free Air Delivery (CFM / LPM):	31.3 / 888
Cylinders (Type):	2
Stages (No.):	2
Max. Pressure (PSI):	160
Max. Pressure (kPa):	1100
Tank Capacity (Litre):	268
Motor Power (kW / hp):	7.5 / 10
Voltage (V):	415
Nett Weight (kg):	295

Description

Part of the Three Phase series, the K50 Classic Industrial Series 3 Phase Reciprocating air compressor is Australian built with Pilot Air's seal of quality. Ideal for workshops and factories, it features an energy efficient MEPS approved electric motor to minimise energy costs.

The K50 Classic Industrial Series 3 Phase Reciprocating air compressor is built with high performance and heavy-duty componentry, twin cast iron cylinder and Italian made pump to ensure reliability and longevity. Suitable for workplace use with an air receiver to AS1210, these systems come with a five-year compressor pump warranty. Custom built compressors available to meet your exact requirements.

The K series pump features include:
Low vibration
Low speed
From 2 to 20 HP
Max 11 BAR
268L receiver
888L/min free air delivery
7.5kW motor

Features

- K50 - Industrial Air Compressor - (C529)
- Two stage Italian made compressor pumps with after-cooler and intercooler for greater free air delivery and higher pressure
- Cast iron cylinders and stainless steel valves give long life, high efficiency & reliability
- Supplied with high pressure, high temp resistant hoses for durability
- TEFC motors with auto stop/start control
- Made to Australian Standard AS1210
- Custom built compressors available on request
- Performance Measured to AS4637
- Technical data conforms to +/- 5%. Pilot Air reserves the right to modification without notice for design and technical improvements
- Warranty: 5 Years on compressor pump, 5 Years on build, 1 Year on all other components
- For over 40 years Pilot Air Compressors has been meeting the needs of industry. Ask us about your requirements

- TFD-10 - Refrigerated Compressed Air Dryer - (C5451)
- Flow Rate - L/min - cfm, 990L/min - (35cfm)
- Flow Rate - L/sec - 16.5 L/sec
- The New TFD Series supersedes the ACT Dryer Series

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- Manufactured by the same supplier as the ACT Dryer
- Price competitive –savings of up to 18.2% versus the ACT Dryer
- Up to 30.9% higher flow rate versus the ACT Dryer
- Upgraded Electronic Control Panel –DMC35
- Operation of the dryer is monitored by a digital thermometer in the control panel
- Upgrade available for alarm monitoring
- Three new models added to the range, making it easier for you to size the best option for the right application
- Tested and Rated at 35oC
- Full range of spare parts available
- Warranty: 12 months on all new dryers

- ALU-DRY MODULE:
- The counter flows of compressed air in the air to air heat exchanger ensure maximum heat transfer.
- Generous dimensions of the air to refrigerant heat exchanger plus the counter flow gas streams allow full and complete evaporation of the refrigerant (preventing liquid returning to the compressor).
- The high efficiency condensate separator is located within the heat exchange module.
- The large capacity separator is designed to operate even with high humidity levels in compressed inlet air.
- The large cross section of flow channels within the heat exchanger module aids flow rates and leads to reduced power requirements.

- PLEASE NOTE:
- It is mandatory to install a dryer pre-filter with a grade of a least 3 microns before the dryer to prevent rust, scale or other pollutants clogging the Alu-Dry module and the condensate drain. Failure to do so will void warranty on the dryer.

- FTP012 - Refrigerated Air Dryer - Pre-Filter 3 Micron - (C546A)

- FTX012 - Refrigerated Air Dryer - Post-Filter 1 Micron - (C546B)

- HH-12 - 2 x Connector Hoses With Fittings 1500mm Length (each) - (A218)

Specific Features



Air Compressor



TFD-10 - Refrigerated Compressed Air Dryer



Refrigerated Air Dryer Pre Filter



Refrigerated Air Dryer Post Filter 2


Hose Fitting

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Recommended Accessories

C3491
Filter Assembly



C3491A
Filter Assembly



C349A
Filter Assembly



C546A
3 Micron Pre-Filter for Refrigerated Air Dryer - 1/2" BSPF



C546B
0.1 Micron Post-Filter for Refrigerated Air Dryer - 1/2" BSPF



A228
Pressure Switch



C346
ISO 150 Air Compressor Oil



H045
Retractable Air Hose Reel - Includes Air Dusting gun



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Product Brochure For K0202

H040
Industrial Retractable Air Hose Reel



H008
Industrial Polymer Air Hose



H018
Recoil PU Air Hose



A250
Hi Flow Air Duster Gun



A251
Hi Flow Air Duster Gun



S440
Air Blow Gun



A264
Professional Tyre Inflator with Linear Gauge



A043
Air Micro Die Grinder Kit



A046
Air Pop Rivet Kit



A040
Air Die Grinder



A041
Air Die Grinder - Extended Shaft 5" (127mm)



A082
Air Nibbler



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Product Brochure For K0202

F935
High-Flow Air Fittings



F941
High-Flow One Touch System Air Fittings



F945
High-Flow One Touch System Air Fittings



F951
High-Flow Air Fittings



F950
High-Flow Air Fittings



F955
High-Flow Air Fittings



F888
Air Fittings



F901
Air Fittings



F900
Air Fittings



F912
Air Fittings



F902B
Air Fittings



F903B
Air Fittings



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Product Brochure For K0202

F906A
Air Fittings



F803
Air Fittings



F811
Air Fittings



F860
Air Fittings



F862
Air Fittings



F864
Air Fittings



F845
Air Fittings



F870
Air Fittings



F830
Air Fittings



F832
Air Fittings



F834
Air Fittings



F836
Air Fittings



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Product Brochure For K0202

F838
Air Fittings



F840
Air Fittings



F842
Air Fittings



A242
Air Fittings



F930
Air Fittings



F880
Air Fittings

