

Product Brochure For K0202

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

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



**Package Deal**

**Ex GST**                      **Inc GST**  
**\$8,360.00**                **\$9,196.00**

**Package Contents - SAVE \$330.00 (Inc)**

1 x C529 - K50 Industrial Pilot Air Compressor	<b>\$6,050.00</b>
1 x C5451 - TFD-10 Refrigerated Compressed Air Dryer	<b>\$2,475.00</b>
1 x C546A - FTP012 3 Micron Pre-Filter for Refrigerated Air Dryer - 1/2" BSPF	<b>\$385.00</b>
1 x C546B - FTX012 0.1 Micron Post-Filter for Refrigerated Air Dryer - 1/2" BSPF	<b>\$385.00</b>
1 x A218 - HH-12 2 x Connector Hoses With Fittings	<b>\$231.00</b>
<b>Normal Price (Inc):</b>	<b>\$9,526.00</b>

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

The Pilot Air three phase industrial range, setting the standard for long life and reliability for over 40 years.

### Features

- K50 - Industrial Air Compressor - (C529)
- Pilot Air has over 30 years experience providing reliability & versatility in the compressed air industry
- 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
- 3-year warranty on Italian pumps, 12 months warranty on other components, backed by Nationwide service network
- Supplied with high pressure, high temp resistant hoses for durability
- TEFC motors with auto stop/start control
- Performance tested to AS 4637
- Made to Australian Standard AS1210
- Custom built compressors available on request
- 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
- 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

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- 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

**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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**H040**  
Industrial Retractable Air Hose Reel



**H008**  
Industrial Polymer Air Hose



**H018**  
Recoil PU Air Hose



**A220**  
Air Filter Regulator



**A275**  
Air Filter Regulator



**A250**  
Hi Flow Air Duster Gun



**A251**  
Hi Flow Air Duster Gun



**S440**  
Air Blow Gun



**A259**  
Tyre Inflator with Dial Gauge



**A264**  
Professional Tyre Inflator with Linear Gauge



**A043**  
Air Micro Die Grinder Kit



**A039**  
Air Hammer Chisel - Vibration Damped



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A046  
 Air Pop Rivet Kit



A040  
 Air Die Grinder



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



S322  
 Gravity Feed - Spray Gun



S326  
 Gravity Feed - Spray Gun



S317  
 Gravity Feed - Spray Gun



S312  
 Gravity Feed - Spray Gun



S325  
 Suction Spray Gun & Pot



S320  
 Suction Spray Gun & Pot



A082  
 Air Nibbler



F935  
 High-Flow Air Fittings



F941  
 High-Flow One Touch System  
 Air Fittings



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**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



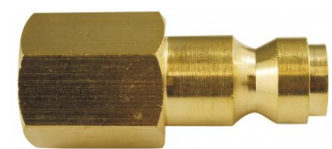
**F912**  
 Air Fittings



**F902B**  
 Air Fittings



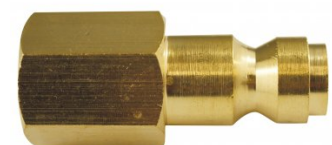
**F903B**  
 Air Fittings



**F906A**  
 Air Fittings



**F803**  
 Air Fittings



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F811  
Air Fittings



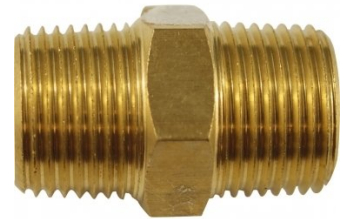
F860  
Air Fittings



F862  
Air Fittings



F864  
Air Fittings



F845  
Air Fittings



F870  
Air Fittings



F830  
Air Fittings



F832  
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F834  
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F836  
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F838  
Air Fittings



F840  
Air Fittings



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A242  
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F930  
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F880  
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F882  
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A219  
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F800  
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