

## Product Brochure For C535

# Classic Industrial Series 3 Phase Reciprocating - Pilot Air Compressor - K100

500 Litre / 20hp

81.6cfm / 2311.4lpm Piston Displacement



ORDER CODE:	C535
MODEL:	K100
Type:	Horizontal
Piston Displacement (CFM / LPM):	81.6 / 2311.4
Free Air Delivery (CFM / LPM):	67.6 / 1913
Cylinders (Type):	V4
Stages (No.):	2
Max. Pressure (PSI):	160
Max. Pressure (kPa):	1100
Tank Capacity (Litre):	500
Motor Power (kW / hp):	15 / 20
Voltage (V):	415
Nett Weight (kg):	480



## Description

Part of the Three Phase series, the K100 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 K100 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  
500L receiver  
1913L/min free air delivery  
15kW motor

## Features

- 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

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**Recommended Accessories**

H045

Retractable Air Hose Reel -  
Includes Air Dusting gun



H040

Industrial Retractable Air Hose  
Reel



H008

Industrial Polymer Air Hose



H018

Recoil PU Air Hose



A250

Hi Flow Air Duster Gun



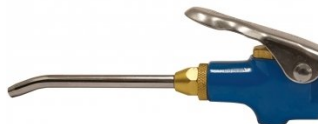
A251

Hi Flow Air Duster Gun



S440

Air Blow Gun



A264

Professional Tyre Inflator with  
Linear Gauge



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**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



**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

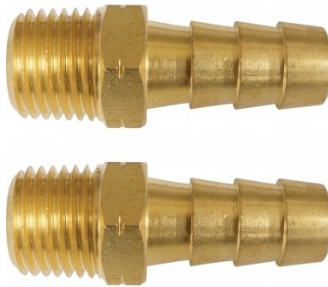


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F903B  
Air Fittings



F803  
Air Fittings



F811  
Air Fittings



F862  
Air Fittings



F870  
Air Fittings



F830  
Air Fittings



F832  
Air Fittings



F834  
Air Fittings



F836  
Air Fittings



F838  
Air Fittings



F840  
Air Fittings



F930  
Air Fittings

