



pilotair
The Compressed Air Experts



COMPRESSED AIR COMPONENTS

PRODUCT CATALOGUE



www.pilotair.com.au

Pilot Air Compressors, family owned and proudly Australian.



NAVIGATION:

- ï From the Index Page, click on the Product Type to navigate to the relevant section in the catalogue
- ï Use the 'Home' symbol -  - on the page footer to return to the Index Page
- ï On a web enabled device, click on www.pilotair.com.au for full product details
- ï On a web enabled device, click on the relevant Product Category to find out more about those specific products

CONTACTS:

At Pilot Air we're here to help. For your full 'Expertise, Support and value' feel free to call us or drop us a line.

PHONE:

- ï NSW 02 9648 3099
- ï QLD 07 3279 1213
- ï VIC/TAS/NT 1300 667 579
- ï SA 1300 667 579 (Statewide Agencies)
- ï WA 08 9424 2800 (Air & Power)

EMAIL:

- ï sales@pilotair.com.au
- ï service@pilotair.com.au
- ï acreceivable@pilotair.com.au

POST:

- ï 115 Beaconsfield St Silverwater NSW 2128



INDEX

SECTION 1: COMPRESSED AIR FITTINGS

PRODUCT TYPE	PAGE
Drains	5
Pressure Gauges	5
Safety Valves	6
Check Valves	6
Nickle Plated Brass Fittings	7
Ball Valves	8
Nitto Airline Fittings	8

SECTION 2: COMPRESSED AIR CONTROLS AND STARTERS

PRODUCT TYPE	PAGE
Pressure Switches	9
Star-Delta Starter	9
Unloader Valves and Idle-Down Pistons	10

SECTION 3: PACKAGED COMPRESSOR OILS

PRODUCT TYPE	PAGE
Compressor Oil – Reciprocating and Rotary Screw	11

SECTION 4: COMPRESSOR PUMPS

PRODUCT TYPE	PAGE
Bare Pumps	12

INDEX

SECTION 2: DRIVE MOTORS

PRODUCT TYPE	PAGE
Electric	13
Petrol	14
Diesel	14

SECTION 2: HOSES

PRODUCT TYPE	PAGE
Connection Hoses	15
PVC Air Hose	15

SECTION 2: ACCESSORY INLET FILTERS

PRODUCT TYPE	PAGE
Standard	16
Heavy Duty	16



Product Category:
Manual Receiver Condensate Drains

Try the cable operated manual drain for maximum ease of use.

Product Code	Description
14DR	1/4" BSP MANUAL DRAIN
14DR-C	1/4" BSP CABLE OPERATED MANUAL DRAIN
38DR	3/8" BSP MANUAL DRAIN



Product Category:
Pressure Gauges
Gauges for all applications.

Product Code	Description
18RE50	1/8" BSP REAR ENTRY 50MM FACE
14RE50	1/4" BSP REAR ENTRY 50MM FACE
14BE50	1/4" BSP BOTTOM ENTRY 50MM FACE
14BE50LF	1/4" BSP BOTTOM ENTRY LIQUID FILLED 50MM FACE
14BE100	1/4" BSP BOTTOM ENTRY 100MM FACE



Product Category:

Safety Valves

High quality brass safety valves set at 11 BAR release pressure.

Product Code	Description
14SV	1/4" BSP - DISCHARGE 36.8 L/S - 11 BAR
38SV	3/8" BSP - DISCHARGE 66.5 L/S - 11 BAR
12SV	1/2" BSP - DISCHARGE 139.2 L/S - 11 BAR
34SV	3/4" BSP - DISCHARGE 301.1 L/S - 11 BAR
1SV	1" BSP - DISCHARGE 659.8 L/S - 11 BAR



Product Category:

Check Valves

High quality European manufactured Nickle Plated brass.

Product Code	Description
12X12CV	1/2" X 1/2" CHECK VALVE 90 °
34X34CV	3/4" X 3/4" CHECK VALVE 90 °
1X1CV	1" X 1" CHECK VALVE 90 °
1.5X1.5CV	1 1/2" X 1 1/2" CHECK VALVE STRAIGHT



Product Category:
Nickel Plated Brass Fittings

High quality European manufactured Nickel Plated brass.

Product Code	Description
Q1NIPPLE	NIPPLE, 1"
Q1-1/2RED.BUSH	BUSH, REDUCING, 1" M - 1/2" F
Q1-3/4RED.BUSH	BUSH, REDUCING, 1" M - 3/4" F
Q1/2ELBOW.MF	ELBOW, 1/2" M F
Q1/2NIPPLE	NIPPLE, 1/2"
Q1-1/2RED.SOCK	SOCKET, REDUCING, 1" F - 1/2" M
Q1/2-1/4RED.BUSH	BUSH, REDUCING, 1/2" M - 1/4" F
Q1/4ELBOW.MM	ELBOW, 1/4" M M
Q1/4ELBOW.MF	ELBOW, 1/4" M F
Q1/4TEE.MFF	TEE, 1/4" MFF
Q1/4NIPPLE	NIPPLE, 1/4"
Q1/4PIPE.MF	PIPE PIECE H51, 1/4" M - 1/4" F
Q1/8PLUG	PLUG, 1/8"
Q3/4ELBOW.MF	ELBOW, 3/4" M F
Q3/4NIPPLE	NIPPLE, 3/4"



Product Category:

Ball Valves

Ball Type valves for all compressed air uses.

Product Code	Description
Q1/2BALLVALVE	VALVE, BALL, 1/2" MF
Q1/4BALLVALVE	VALVE, BALL, 1/4" MF
34BV	3/4" F BALL VALVE



Product Category:

Nitto Airline Fittings

High quality Nitto Airline fittings.

Product Code	Description
F-N20SM	NITTO 1/4" BSP MALE COUPLING BODY
F-N20SF	NITTO 1/4" BSP FEMALE COUPLING BODY
F-N30SH	NITTO HOSE TAIL COUPLING BODY (3/8" BARB)
F-N20PM	NITTO 1/4" BSP MALE ADAPTOR
F-N20PF	NITTO 1/4" BSP FEMALE ADAPTOR
F-N30PH	NITTO HOSE TAIL ADAPTOR (3/8" BARB)
F-209	1/4" BSP MALE HOSE TAIL (3/8" BARB)
F-238	1/4" BSP FEMALE HOSE TAIL (3/8" BARB)
F-N40SM	NITTO 1/2" BSP MALE COUPLING BODY



Product Category:
Pressure Switches

Super reliable, European manufactured pressure switches.

Product Code	Description
240VNEMA	240 VOLT NEMA PRESSURE SWITCH
240VNEMA/4	240 VOLT NEMA WITH 4 WAY BASE
415VNEMA	415 VOLT NEMA PRESS. SWITCH NO O'LOAD
NEMA/4A	415V NEMA PRESS. SWITCH 2.5-4A O'LOAD
NEMA/6A	415V NEMA PRESS. SWITCH 4-6.3A O'LOAD
NEMA/10A	415V NEMA PRESS. SWITCH 6.5-10A O'LOAD
NEMA/16A	415V NEMA PRESS SWITCH 10-16A O'LOAD



Product Category:
Star-Delta Starter

Australian made Star-Delta starter to suit 11-15KW reciprocating compressors

Product Code	Description
11SDS	11-15KW STAR DELTA STARTER



Product Category:
Unloader Valves

High quality brass unloader valves, Made in the USA.

Product Code	Description
VMC12	1/2" UNLOADING VALVE
VMC34	3/4" UNLOADING VALVE
VMC114	1 1/4" UNLOADING VALVE



Product Category:
Unloader Idle-Down Pistons

High quality brass idle-down pistons, Made in the USA

Product Code	Description
UIP-160	UNLOADER IDLE PISTON TO SUIT HONDA GX 160
UIP-270	UNLOADER IDLE PISTON TO SUIT HONDA GX 270
UIP-340	UNLOADER IDLE PISTON TO SUIT HONDA GX 340
UIP-225	UNLOADER IDLE PISTON TO SUIT KOHLER KD225-KD350
UIP-440	UNLOADER IDLE PISTON TO SUIT KOHLER KD440



Product Category:
Compressor Oil

Choose the right oil for your compressor for maximum compressor life.

Product Code	Description
PCO-1-30G	1 LITRE COMPRESSOR OIL ISO-100 GRADE TO SUIT SMALL RECIPROCATING UNITS
PCO-1-40G	1 LITRE COMPRESSOR OIL ISO-150 GRADE TO SUIT LARGE/HEAVY DUTY RECIPROCATING UNITS (K25 Models and larger)
PCO-5-40G	5 LITRE COMPRESSOR OIL ISO-150 GRADE TO SUIT LARGE/HEAVY DUTY RECIPROCATING UNITS (K25 Models and larger)
PCO-5-46-MIN	5 LITRE COMPRESSOR OIL GRADE 46 MINERAL (ROTARY SCREW TYPE COMPRESSORS)
PCO-SYN-5	5 LITRE COMPRESSOR OIL GRADE 46 SYNTHETIC (ROTARY SCREW TYPE COMPRESSORS)



Product Category:

Bare Pumps

Complete Replacement pumps.

Product Code	Description
K3-PUMP	0.75KW PUMP ONLY
K8-PUMP	1.1KW PUMP ONLY
K11-PUMP	1.65KW PUMP ONLY
TM 325+ PUMP	PUMP ONLY FOR TM325+
TM420+ PUMP	PUMP ONLY FOR TM420+
K17-PUMP	1.65KW TO 2.2KW PUMP ONLY
K25-PUMP	2.2KW TO 4.0KW PUMP ONLY
K30-PUMP	5.5KW PUMP ONLY
K50-PUMP	7.5KW PUMP ONLY
K50-PUMP-V	7.5KW PUMP ONLY (K50-V & K50SI)
K60-PUMP	11KW PUMP ONLY
K100-PUMP	15KW PUMP ONLY

- Pumps supplied complete with Flywheel and oil



Product Category:

Electric

High quality single phase and three phase motors to suit reciprocating compressors.

Product Code	Description
2.25240VM	2.25HP/1.65KW/240 Volt/2 Pole
2.75240VM	3HP/2.2KW/240/Volt/2 Pole
3.0415VM	3HP/2.2KW/415 Volt/2 Pole
4.0415VM	4HP/3KW/415 Volt/2 Pole
5.5415VM	5.5HP/4KW/415 Volt/2 Pole
7.5415VM	7.5HP/5.5KW/415 Volt/2 Pole
10.0415VM	10HP/7.5KW/415 Volt/2 Pole
15.0415VM	15HP/11KW/415 Volt/2 Pole
20.0415VM	20HP/15KW/415 Volt/2 Pole



Product Category:

Petrol

Honda's legendary GX Series engines.

Product Code	Description
PE-GX160	GX160 Recoil Start
PE-GX270ES	GX270 Electric Start
PE-GX340ES	GX340 Electric Start



Product Category:

Diesel

Industrial quality diesel motors.

Product Code	Description
DE-KOHLER KD225	KD225 Diesel Engine
DE-KOHLER KD350	KD350 Diesel Engine
DE-KOHLER KD440	KD440 Diesel Engine



Product Category:
Connection Hoses
 High temp, high pressure connection hoses.

Product Code	Description
HH-12X500	1/2" X 500MM
HH-12X1000	1/2" X 1000MM
HH-12X1500	1/2" X 1500MM
HH-12X2000	1/2" X 2000MM
HH-34X1000	3/4" X 1000MM
HH-34X1500	3/4" X 1500MM
HH-34X2000	3/4" X 2000MM
HH-1X1000	1" X 1000MM
HH-1X1500	1" X 1500MM
HH-1X2000	1" X 2000MM



Product Category:
PVC Air Hose
 Flexible PVC air hose to suit your workshop uses.

Product Code	Description
AH-R10000	PVC Air Hose 10mm dia. (Per Metre)
HC-R1320	13-20mm Hose Clamps S/S



Product Category:

Standard

Multi purpose inlet filters for reciprocating type air compressors.

Product Code	Description
8510112	Filter, Inlet, 1/2" BSP, w/Silencer, C420
8510134	Filter, Inlet, 3/4" BSP, w/Silencer, C630
8519100	Filter Element, Inlet 1/2" C420 for 8510112
8519101	Filter Element, Inlet 3/4" C630 for 8510134



Product Category:

Heavy Duty

Super Heavy Duty inlet filters for tough environments.

Product Code	Description
IF-DONFILT	Heavy Duty Donaldson Inlet Filter
IF-DONELE	Donaldson Filter Element

Lined writing area for notes.

NOTES



pilotair
The Compressed Air Experts

**PILOT AIR ARE THE
EXPERTS IN
COMPRESSED AIR
SOLUTIONS. WE PRIDE
OURSELVES IN
PROVIDING EXPERTISE,
SUPPORT AND VALUE.**



Contact Pilot Air for a complete range of compressed air solution products:

1300 667 579 | sales@pilotair.com.au | service@pilotair.com.au | spares@pilotair.com.au

www.pilotair.com.au