



## We Are Air















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#### **Contents**

HISTORY & NEWS	04	CONTACTS	05
PRODUCT SELECTION GUIDE	6 - 7	PEERLESS BLACK	08 - 11
AIR HOSES	12 - 13	PEERLESS OIL-LESS	14 - 16
PEERLESS DENTAL	17		
	05 00	SINGLE PHASE	18 - 24
THREE PHASE	25 - 29	ROTARY SCREW	30 - 33
AIR DRYERS	34 - 35	INLINE FILTRATION	36 - 38
INSTALLATION GUIDE	39	AIR RECEIVER TANKS	12 - 13
PETROL POWERED	41 - 47		<b>10</b>
SPECIAL BUILDS	52 - 53	DIESEL POWERED	48 - 51
SPECIAL BUILDS	32 - 33	TORNADO BLOW GUNS	54
TYRE INFLATION GUNS	<b>5</b> 5	SPRAY & BLOW GUNS	56
SERVICE KITS	57		
	50	DRILLING MACHINES	58
COMMON QUESTIONS	59	INSTORE MERCHANDISING & MARKETING	60 - 61
SPARE PARTS STANDS	62	GENUINE SPARE PARTS	63



#### **History & News**

Peerless Products specialise in the professional manufacturing and importing of Air Compressors and Drilling Machines, plus a large range of accessories.

Since manufacturing our first Air Compressor more than 50 years ago, we now manufacture models from 125 LPM to over 6,500 LPM (litres per minute).

We are proud to manufacture for all industries and we produce special builds to your requirements, if it's not part of our core range we will build it.

Our premium brand, Peerless, is sold throughout Australia, Fiji, New Zealand and Papua New Guinea and is renowned for being a quality Air Compressor at a competitive price.

We have continued to listen to our distributors and customers and have made advancements on our core range with accessories that compliment our Air Compressors as well.



Peerless Products are very proud of the quality of our products and most importantly the people who work for us. We look forward to supporting our customers with all of their Air Compressor needs.

I would like to personally thank you for supporting the Peerless brand.

Andrew Healey
MANAGING DIRECTOR
Peerless Products P/L

All Peerless compressor designs are registered and patents applied.

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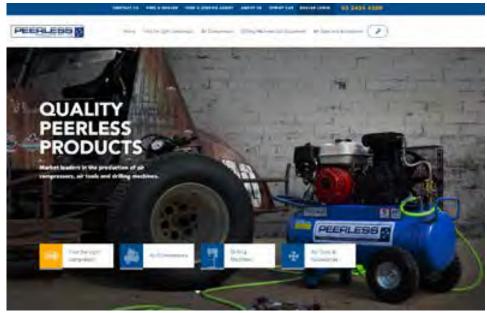
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#### **Product Selection - Website**



STEP 1

Go to the Peerless Website www.peerlessproducts.com.au & select "Find the Right Compressor"

www.peerlessproducts.com.au



Select the relevant Industry.

Select which Tool type is used.

What Drive type do you want your compressor to have.



How frequently is the Compressor going to be used?

#### **RESULTS**

Once completed a list of recommended products suitable to the selections made will appear. This is a great starting point when wanting to know more information and give you a guide to what Compressors you should be considering.



PRODUCT CATALOGUE

#### **Product Selection Guide**

Peerless Products selection guide is to help assist in selecting the correct air compressor.

It is very important when selecting an air compressor that you understand the basic working principals. The faster you run the pump the hotter the pump gets, making the machine less efficient. Peerless Products branded compressors are designed to run at 60-85% duty cycle.

To give you an idea, a blow gun opened up will consume 300 LPM (litres per minute) of free air delivery.

#### **IMPORTANT**

When choosing an air compressor you need to add up the number of the outlets and then multiply this figure by 7CFM/198LPM, this will give you the average air requirements. If using angle grinders, sanders or ¾" to 1" impact guns, you may have to add 20CFM/566LPM per tool to give the average usage, as these are high demanding air tools.

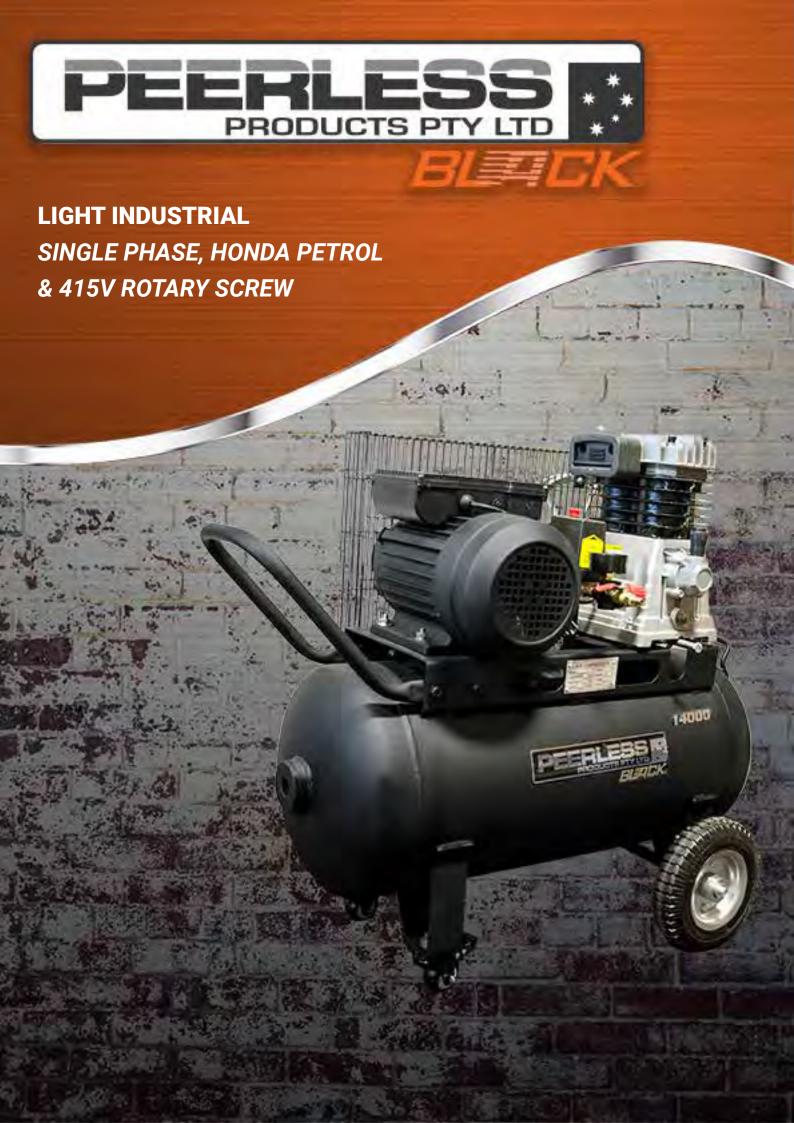
\*Take note that the CFM advertised on some air tools is the average and isn't the total CFM under load e.g. consuming air trying to crack wheel nuts.

COMPRESSOR MODEL $ ightarrow$ Air tool $\downarrow$	PB2500	OIL-LESS PO13 PD12	PB14000 P13	PB17000 P14	OIL-LESS 25 P17 / P20HF	PHP15	PT30 / PT35 PV25 / PSS25 P21P	PHP30 / PHP40 PHP52 / PHP60 PHP35P	SCREW COMPRESSOR CONTINUOUS
SPRAY GUN LOW PRESSURE	$\checkmark$	<b>√</b>	$\checkmark$	$\checkmark$	<b>√</b>	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>
SPRAY GUN HIGH PRESSURE	×	×	•	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>
CAR TYRE INFLATOR	$\checkmark$	<b>√</b>	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
TRUCK TYRE INFLATOR	×	×	×	×	•	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
STAPLING GUN FITTING GUN	$\checkmark$	<b>√</b>	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
FRAMING NAIL GUN	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>	✓	$\checkmark$	<b>√</b>	✓	<b>√</b>
GREASE GUN	$\checkmark$	<b>√</b>	$\checkmark$	<b>√</b>	<b>√</b>	$\checkmark$	<b>√</b>	✓	<b>√</b>
CHALKING GUN	$\checkmark$	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>
RIVETER GUN	$\checkmark$	<b>√</b>	$\checkmark$	<b>√</b>	<b>√</b>	$\checkmark$	<b>√</b>	✓	<b>√</b>
AIR DUSTER	•	✓	$\checkmark$	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>
4" ANGLE AIR GRINDER	×	×	×	×	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
6" ORBITAL SANDER	×	×	×	×	<b>√</b>	$\checkmark$	<b>√</b>	✓	<b>√</b>
AIR DRILL	×	•	$\checkmark$	✓	✓	✓	✓	✓	<b>√</b>
ENGINE CLEAN GUN	×	×	$\checkmark$	<b>√</b>	✓	✓	✓	✓	<b>√</b>
SAND BLAST GUN	×	×	×	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>
AIR HAMMER	×	×	×	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>
SCREW DRIVER	×	X	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>
1/2" RATCHET WRENCH	×	×	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>
1/2" IMPACT GUN	×	×	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>
HI TORQUE 1/2" IMPACT GUN	×	×	×	<b>√</b>	✓	✓	✓	✓	<b>√</b>
HI TORQUE 3/4" IMPACT GUN	×	×	×	×	•	•	<b>√</b>	✓	<b>√</b>
1/4" DIE GRINDER	×	×	×	•	✓	✓	<b>√</b>	✓	<b>√</b>
POST HOLE DRIVER	×	×	×	×	×	•	•	✓	<b>√</b>
AIR GAUGING TOOL	×	×	×	×	•	•	✓	✓	<b>√</b>
PLASMA CUTTER	×	•	$\checkmark$	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>



X NOT SUITABLE

• INTERMITTENT USE



#### **Peerless Black**

#### **Light Industrial**

After many years of consulting the Australian market we have designed and developed the Peerless Black Range.

From our slow revving Oil less pump at 1350RPM through to our slow revving Alloy pump they produce some of the highest Free Air Delivery performances compared to anything else sold in the Australian market. Get the right Air Compressor that you can trust to do it right the first time!

Do it right and buy a Peerless!



HICKMAN RACING SPRINT CAR



475мм х 360мм х 340мм

#### Peerless Black 2000 Oil-Less 65 LPM - Free Air Delivery

Super light weight and super quiet Air Compressor making this the builders' choice when wanting a framing Air Compressor. Producing 65 Litres Per Minute of Free Air Delivery this can be used for intermittent air tools and not continuous use.

This model has Heavy Duty Teflon technology (Made in USA) fitted to get the maximum use and performance from the Air Compressor. On average 2000+ hours before requiring a service.

Service kits available.

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS DRAW	TANK (L)
PB2000	PEERLESS BLACK 2000	2	145	1.1	OIL-LESS	1350	6	9L

#### SPECIFICALLY DESIGNED FOR FRAMING AND STAPLING GUNS.

4 SUITED FOR LOW VOLTAGE APPLICATIONS



**850mm x 380mm x 640mm HANDLE LENGTH - 250mm** 

#### Peerless Black 2500 Direct Drive

#### 154 LPM - Free Air Delivery

Designed for the building industry and home handyman, the PB2500 ensure a more compact, lightweight compressor that is portable and fits easily in the back of a utility. Suitable for framing nailer and finishing nailer, but not suitable for a coil nailer.

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS DRAW	TANK (L)
PB2500	PEERLESS BLACK 2500	1	145	2.5	ALLOY - CAST IRON BARREI	2850	8	30L

#### **Tool Selection Chart**

COMPRESSOR MODEL	SPRAY GUN LOW PRESSURE	SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER
2.5HP DIRECT DRIVES	<b>✓</b>	×	$\checkmark$	×	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	•	×







1040мм х 450мм х 760мм

#### Peerless Black 14000

#### 220 LPM - Free Air Delivery

The Peerless Black 14000 is a great entry level belt drive air compressor, this runs super quiet and this is due to the pump only revving at a 895RPM! With all air compressors you should pay close attention to the pump RPM, if its RPM is over 1500-1800RPM you're over working your pump - would you drive your car in second gear at 100km/h?

It's the same when it comes to air compressors, overheating, atomising the oil and motor failures are just some of the failures that can occur.

This light industrial air compressor is designed for the building industry and home handyman, its unique design with castor wheels on the front and





pneumatic wheels on the back makes it very easy to move from job to job.

For a light industrial air compressor it packs a lot of punch but it also has its limitations, keep in mind for high air demands you will have to step it up to a bigger air compressor like a belt drive, be sure to check your air tools for the air flow requirements but most importantly use our "Find the right air compressor" tool located on our home page to assist in making the right decision for your air needs

#### Peerless Black 17000

#### 280 LPM - Free Air Delivery

The PB17000 has a the same slow revving Alloy Pump as the 14000 but has a 3HP - 15 AMP motor. This makes this machine have an output of 280LPM which is quite the performer for a light industrial air compressor.





Like the PB14000, its unique design also comes with castor wheels on the front and pneumatic wheels on the back which makes it very easy to move from job to job.





1040мм х 450мм х 760мм



750мм х 450мм х 520мм

#### Peerless Black 14000 Roll Cage

#### 220 LPM - Free Air Delivery

The PB14000 Roll Cage offers the same output as the standard model but with a convenient and sturdy roll cage encasing it. This compact design will get from 0 to 100PSI within 6 seconds with being able to run all of your framing and coil guns without taking up too much room.





PLEASE NOTE
ALL WEIGHTS MAY VARY DUE TO PACKAGING

#### **Tool Selection Chart**

COMPRESSOR MODEL	SPRAY GUN LOW PRESSURE	SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER
PB14000 PB14000R	<b>√</b>	•	<b>√</b>	×	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	•	×
PB17000	<b>√</b>	•	<b>√</b>	•	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>√</b>
PB17000P PB17000PR	<b>√</b>	<b>✓</b>	<b>√</b>	•	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	•	<b>√</b>

10 PEERLESS BLACK



1040мм х 450мм х 850мм

#### Peerless Black 17000 Petrol



#### Peerless Black 17000 **Petrol Roll Cage**



#### 320 LPM - Free Air Delivery

Our largest compressor in the Peerless Black Range, the 17000 Petrol offers a notable 320 Litres per minute of Free Air Delivery. Equipped with a genuine Honda GX200 Petrol Motor with a 3 year

The tank boasts dual outlets and a Conrader Idle Control Valve making this quite a remarkable Light Industrial Air Compressor.

#### 320 LPM - Free Air Delivery

The hardy Peerless Black 17000 Petrol Roll Cage is a tough alternative to the standard model, perfect for the back of any ute and won't take up the whole tray with it's low profile and sturdy construction. This compact design will get from 0 to 100PSI within 6 seconds.





900мм х 450мм х 580мм

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	MOTOR TYPE	TANK (L)
PB17000P	PEERLESS BLACK 17000 PETROL	2	145	GX200 (6.5HP)	ALLOY - CAST IRON BARREL	1100	HONDA GX200	50L
PB17000PR	PEERLESS BLACK 17000 PETROL ROLL	2	145	GX200 (6.5HP)	ALLOY - CAST IRON BARREL	1100	HONDA GX200	9L

#### Peerless Black 10HP Rotary Screw





#### **Full Industrial** 950 - 1100 LPM - Free Air Delivery

In conjunction with the huge success of our Peerless Black and Rotary Screw Compressor Range we are launching a range of 10HP Peerless Black Rotary Screw Compressors.

These compressors will feature:

- · German made Rotorcomp Air End
- · Schneider Electric Components
- Intelligent Touch Screen Control System
- · Local manufacturer
- · Super Quiet at 65 dBa
- · Australian Compliant Pressure Vessels
- · High efficiency Oil / Air Separator

These units require three phase power and when looking at a rotary screw compressor you always need to make sure you have an appropriate power supply (always get an electrician to check first).

Refer page 32 for full specifications.









6" ORBITAL SANDER	AIR DRILL	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH
×	×	×	×	×	×	×
<b>✓</b>	×	×	×	<b>√</b>	<b>√</b>	<b>√</b>
<b>✓</b>	×	×	×	<b>√</b>	<b>✓</b>	<b>√</b>





#### **Peerless Genuine Air Hoses**

#### **Industrial Green Air Hose**



From the launch of the Peerless Products Green Air Hose we have had great success with it, as it's very flexible and soft to touch, making working with this hose so much easier compared to other brands.

PVC air hoses in the market kink like your garden hose and once they kink they always kink in the same place. This air hose is designed with the latest technology to not have any kink memory! Being rubber coated this assists with the life of the air hose as most standard PVC air hoses after time absorb moisture or other contaminants as the outer layer breaks away.

CODE	STYLE	LENGTH	HOSE	HOSE DIAMETER	THREAD BSP	BURST PRESSURE
00438	FLURO FLEXIBLE	20M	PVC / RUBBER	10MM	1/4"	300 PSI
00439	FLURO FLEXIBLE	30M	PVC / RUBBER	10MM	1/4"	300 PSI
00440	FLURO FLEXIBLE	30M	PVC / RUBBER	13MM	3/8"	300 PSI
00346	FLURO FLEXIBLE	100M	PVC / RUBBER	10MM	1/4"	300 PSI

#### Air Hose







Flexible Recoil Air Hose comes with Swivel Male Nipples. Internal diameter 6.5mm x 9.5mm external diameter. UV stablised hose. The black flexible air hose has a 200PSI bursting pressure, making it suitable for any application. This hose is the most common air hose in todays market due to its low price and durable design.

CODE	STYLE	LENGTH	HOSE	HOSE DIAMETER	THREAD BSP	BURST PRESSURE
00146-1	BLUE RECOIL	25FT	RECOIL	9.5MM	1/4"	200 PSI
00146	BLUE RECOIL	50FT	RECOIL	9.5MM	1/4"	200 PSI
00349	BLACK FLEXIBLE	20M	PVC	10MM	1/4"	200 PSI
00148	BLACK FLEXIBLE	30M	PVC	10MM	1/4"	200 PSI

2 PRODUCT CATALOGUE

#### Retractable Hose Reels







280мм х 160мм х 280мм

300мм х 500мм х 450мм

300мм х 500мм х 500мм

CODE	STYLE	LENGTH	HOSE	HOSE DIAMETER	THREAD BSP	BURST PRESSURE
00425	HDPE CASE	10M	PVC	8MM	1/4"	200 PSI
00147	HDPE CASE	20M	PVC	10MM	1/4"	200 PSI
00347	HDPE CASE	30M	PVC	10MM	1/4"	200 PSI

Peerless HDPE Retractable Air Hoses have been upgraded to a heavy duty design. The mounting bracket is thickened right through to the retracting springs. Comes complete with sleeve anchors for mounting to the wall (180 degree) and 2m leader hose for the Air Compressor.







380мм х 170мм х 380мм

420мм х 180мм х 380мм

340мм х 270мм х 350мм

CODE	STYLE	LENGTH	HOSE	HOSE DIAMETER	THREAD BSP	BURST PRESSURE
00427	METAL CASE	16M	PVC	10MM	1/4"	300 PSI
00428	METAL CASE	25M	RUBBER / PVC	10MM	1/4"	300 PSI
00447	METAL CASE HAND CRANK	30M	PVC	10MM	NITTO STYLE FITTINGS	300 PSI

Peerless' range of metal cased retractable hoses are small and compact. They are perfectly suited to service vehicle application or can easily be mounted in a warehouse environment with there durable design.

The new 00447 hose features a rotatable crank making it extremely tough and long lasting as there is no return spring or mechanisms that can perish/fail. The metal casing features a 360° pivot base which is perfect when mounted in a service vehicle application.

#### **Water Hoses**

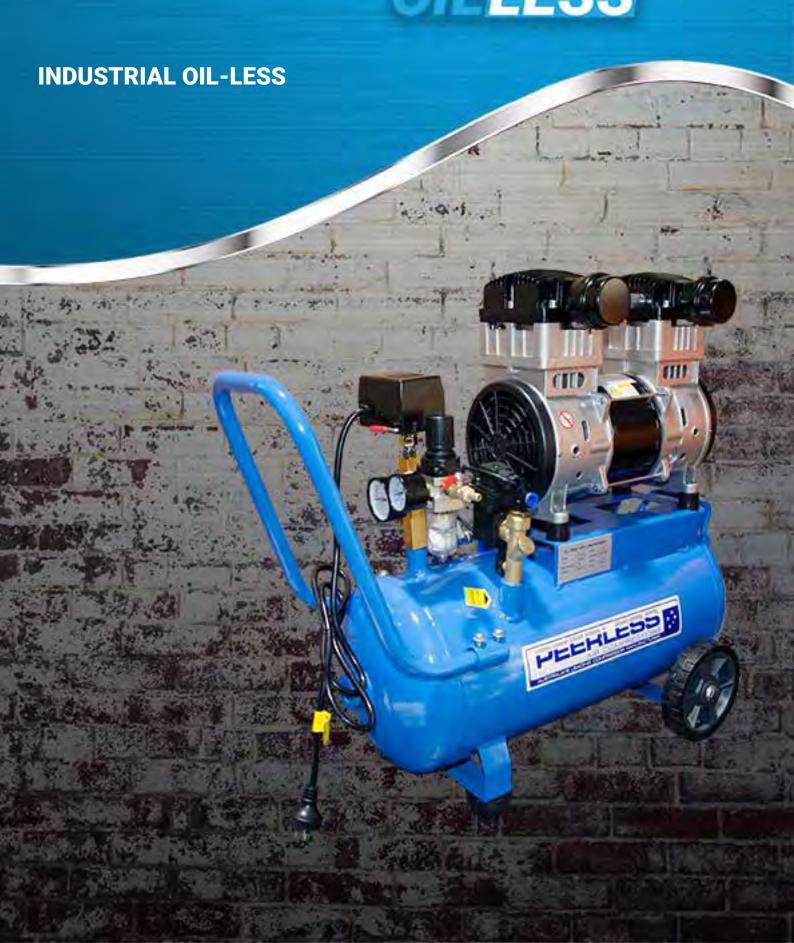




CODE	STYLE	LENGTH	HOSE	HOSE DIAMETER	THREAD BSP	BURST PRESSURE
00047	HDPE CASE	20M	WATER - PE	10MM	3/4" TAP HOSE	115 PSI
00048	HDPE CASE	30M	WATER - PE	10MM	3/4" TAP HOSE	115 PSI

Peerless' Water hoses are made from a heavy duty, durable HDPE casing which contains a high quality water hose. All water hoses include fittings needed to get started straight away.





#### **Peerless Oil-less**

The beauty of Peerless' Oil-less range is its super quiet running decibels and also its low maintenance costs.

Running at just 52 (+/-2) dBa the fully copper wound motor/pump lets you focus on the task at hand without the annoying background noise. This low noise factor makes the Oil-less a great option for various work scenarios with greater noise restrictions. Oil-less air compressors are also becoming more and more popular in different service vehicles, especially with its compact and easy to use design.





When working out kilowatt to HP, multiply the figure by 1.341 – ie. 1.1kw X 1.341 = 1.4751 (1.5HP)

At best with a 1HP electrical motor/pump you can achieve 65 litres per minute of free air delivery (what air is coming from the tap). This is achieved by using the best materials available in the market. On a 2HP electrical motor/pump you can achieve 175 litres per minute of free air delivery.

Pump Displacement is like your car engine, it's rated on it's peak output but when it's delivered to the wheel you have a huge difference. This is the same with Air Compressors, some manufacturers display 450LPM on a 3.5HP motor when the rule of thumb is 3CFM (1CFM = 28.3LPM) to every 1 electrical HP.



(1500W OIL-LESS ANNUAL SERVICE / 2000 HOUR SERVICE KIT)

## Maintenance & Servicing

A great feature of the Oil-less pump is it's ease of maintenance and servicing.

#### Weekly

#### Check the condition of the water trap filter regulator

Make sure the Brass Element is clean and not filled up with sludge, if dirty please remove and clean with hot water.

#### Check for any air leaks

Make sure that when the machine is idle that there are no air leaks from any of the air fittings or from any other connection that has air passing through it.

#### Check the Pressure Switch

Make sure the Black Casing is not damaged and is firmly mounted on the Air Compressor.

#### Drain the Air Tank

Turn the Air Compressor off by pushing the red knob down on the pressure switch, drain the air tank through the Drain Cock and monitor the moisture draining from the tank, if there is an excessive amount the Auto Drain will need adjustment to a more regular drain time

## Test the Auto Drain (Jorc) - If fitted Press the "TEST" button on the Auto Drain which will release a burst of air and

Drain which will release a burst of air and then stop.

If this does not work release air from the pressure vessel until the Air Compressor cycles and see if the Auto Drain turns on then off – If the Auto Drain does this it is working fine.

#### Quarterly

#### Check and Clean Air Inlet Filter

Turn the cap of the Air Assembly to release the protective case, pull out the filter element and clean or re-place if required.

#### Check the Non-Return Valve Spring & Seal

Open the inspection nut on the Non-Return Valve to expose the Spring and Seal – make sure that there are no indentations or scaring on the seal itself – if so replace.

#### Annually (12 Monthly)

Full Service by approved service agent (piston barrels and piston seal) Refer Peerless Products (03) 5434 4200

#### **Peerless Oil-less**

#### **Full Industrial**



810мм х 340мм х 640мм

#### P013 175 LPM - Free Air Delivery

Peerless oil less range of air compressors are very reliable, cost-efficient and clean. Copper wound electric motors with 6AMP draw

producing an outstanding air flow of free air delivery along with its super quiet motor at only 52dBa +/-2. This impressive Air Compressor produces 175LPM of free air delivery, this will run your framing guns through to your coil guns.









FILTER REGULATOR ELECTRONIC AUTO DRAIN FITTED (00253)

We have also fitted an electronic auto drain to the air receiver, as we all know its hard to remember to drain your tank, so we fitted this little feature. Being an Oil Less Air Compressor it doesn't matter about parking level too!

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	AMPS Draw	TANK (L)
00590	P013	2	145	2	OIL-LESS COPPER WOUND	6	30L

#### 4 SUITED FOR LOW VOLTAGE APPLICATIONS



420мм х 370мм х 440мм

#### **P013 TUBIE**

#### 175 LPM - Free Air Delivery

This impressive Air Compressor produces 175LPM of free air delivery, this will run your framing guns through to your coil guns. Quick recovery is what this Air Compressor is designed for, don't wait for the receiver to fill - the guick 5L recovery tank allows you to get on with the job without the Air Compressor cycling for a long period.

 $oldsymbol{arphi}$  suited for low voltage applications







FILTER REGULATOR FITTED

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	AMPS Draw	TANK (L)
00591	TUBIE	2	145	2	OIL-LESS COPPER WOUND	6	5L

#### P025 350 LPM - Free Air Delivery

The PO25 gives you the ability to have greater air flow whilst employing oil-less technology. Coming with either 2 x 10 AMP plugs (must be separate sockets) or 1 x 15 AMP plug this machine is extremely versatile and powerful.









CODE MODEL CYLINDER MAX PSI **MOTOR HP PUMP TYPE** TANK (L) OIL-LESS COPPER 00592 P025 2 X 2 145 2 X 2 55L WOUND

#### $oldsymbol{\mathcal{H}}$ suited for low voltage applications

#### PLEASE NOTE

1000мм х 450мм х 700мм

COMPRESSOR MODEL	SPRAY GUN LOW PRESSURE	SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN CHALKING GUN	RIVETER GUN	AIR DUSTER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN
P013	<b>✓</b>	×	$\checkmark$	×	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	•	×	×	×
TUBIE	<b>✓</b>	×	$\checkmark$	×	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	•	×	×	×
P025	<b>√</b>	<b>✓</b>	<b>√</b>	•	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>

16 PEERLESS OIL-LESS



#### Peerless Dental - Specialised Air Compressors

Breathable Air

NEW

(DENCAB)

After many years of consulting with the Australian Dental Industry we have designed and developed the Peerless Dental Range. Our reliable, slow revving Oil-less 2 HP motors produce some of the highest Free Air Delivery performances compared to anything else sold in the Australian market. Depending on the size of your clinic and amount of treatment chairs in operation there will be a model fit to suit your specific needs.

Running at an extremely pleasant 52dBa (+/- 2) the super quiet, copper wound motor is a silent work horse. The DENCAB model runs at an even lower 20dBa (+/- 2) due to

its intelligently designed silencing cabinet, as seen in the image to the left.

Get the right Air Compressor that you can trust to do it right the first time!

Do it right and buy a Peerless!



#### • EASE OF USE

All of our models have a straight forward and simple design making them extremely easy to use. The DENCAB model is a testiment to this as seen on the bottom right. It features a clear control layout so everything you need is accessible and simple to adjust. All side panels are removeable for ease of serviceability.

#### SUPER QUIET

Ranging from a remarkable 20dBa (+/- 2) to 52 dBa (+/- 2) these Air Compressors are designed to be super quiet allowing you to focus on the important task at hand.

#### ELECTRONIC AUTO DRAIN

On every Peerless Dental Air Compressor we fit an Electronic auto drain kit. This will automatically turn on and off to remove condensation from the air receiver tank, just set the timer and air burst time as required to eliminate moisture build up.

#### BREATHABLE FILTRATION

High Quality paper and Carbon filtration system which exceeds requirements of the AS/NZS1715, with regard to particle removal and oil carry over. This 2 Stage Filtration gives you the assurance that your equipment isn't getting contaminants through that can cause you major equipment failure.

REFER PAGE 37

CODE	00081-DEN	DENCAB	00592-DEN	00592-15DEN
PLUG	10 AMP	10 AMP	2 x 10 AMP	15 AMP
FREE AIR DELIVERY	175 LPM	175 LPM	350 LPM	350 LPM
WORKING PRESSURE	8 BAR	8 BAR	8 BAR	8 BAR
CYLINDERS	2	2	2 x 2	2 x 2
MOTOR	2 HP	2 HP	2 x 2 HP	2 x 2 HP
AMPS DRAW	6	6	2 x 6	13
TANK LITRES	25	16	55	55
WEIGHT	25 KG	94 KG	83 KG	83 KG
TREATMENT CHAIRS	3 - 5	3 - 5	6+	6+
SIMULATANIOUS OPERATIONS	3 - 4	3 - 4	5 - 6	5-6
dBa (+/-2)	52	20	52	52
DIMENSIONS (LxWxH) MM	450 x 420 x750	610 x 520 x850	1000 x 450 x 700	1000 x 450 x 700





#### **Single Phase**

Peerless boasts an extensive range of Single Phase Air Compressors to suit a variety of applications, or constraints that may be in place. With free air deliveries ranging from 175LPM – 650LPM all Peerless branded air compressors are designed to suit full industrial use. Our huge pump warranties and nationwide dealer/support system are a clear stand out when compared to others.

The N75 pump is a durable workhorse capable of producing great air flow with its twin inline cylinders. For high pressure applications our 2065T pump features a

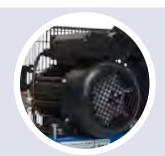
two stage design making it possible to maintain its air flow volume at a higher pressure (150 - 175 PSI). All the pumps on Peerless belt drive single phase compressors come with a huge 5 year pump warranty giving you a great piece of mind when investing your money.

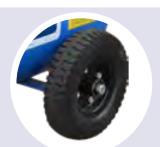
If you only have single phase power available but need large volumes of air our Twin Pump compressors, see page 24, are the perfect answer using two separate power leads.



#### **Single Phase Features**

- All Peerless Blue Belt drive single phase compressors feature a 5 Year Pump Warranty
- · Cast iron slow revving pumps
- All portable units fitted with a Water Trap Auto Drain Filter Regulator
- · Australian Approved AS1210 design registered tanks
- USA designed Smart Start Filters reduce start up AMPS
- 2 Separate tank outlets
- Solid Rubber wheels not pneumatic
- Copper wound 5 star rated ESG electric motors
- Service kits & full range of spare parts available
- All Peerless Air Compressors are extensively tested in Bendigo, Victoria











Whether you are using air to run your workshop or working out of your backyard shed it is important to look after your tools.

Moisture is the enemy of any compressed air system as it can cause problems with your compressor and also the equipment you are using, causing your seals to swell and also rust to develop. To combat this we have a large selection of stand-alone dryers available as well as the HQ Mini Dryer, see right, which can be built into the compressor unit.

A wide range of filtration is also available to help reduce moisture and contaminants from your air lines.

SEE PAGES 34 - 39 FOR MORE INFO.





#### **Single Phase**



920мм х 390мм х 690мм

#### **PD12 Direct Drive**

#### 175 LPM - Free Air Delivery

The PD12 is one of the biggest direct drive 2.5HP Air Compressors on the market giving 175LPM of free air delivery, with a water trap filter regulator fitted with auto drain functionality, flexible exhaust hose, 1/2" non return valve fitted and removable handle compared to others of its kind there is no competitor to it.



FITTED

2850





45L

**5 YEAR PUMP** 

WARRANTY

PUMP RPM MOTOR HP CODE MODEL CYLINDER **MAX PSI PUMP TYPE** TANK (L)

2.5

145

145

DIRECT

FILTER REGULATOR

PUMP UP TIME TO 100PSI: 1.00 MIN

PD12

00085



880мм х 400мм х 670мм

#### P13 Belt Drive 240 LPM - Free Air Delivery

Impressive compact design giving 240LPM of free air delivery, 2 outlets on this machine, one through the water trap filter regulator with auto drain thats fitted and one thats placed between the motor and pump for direct tank pressure. Includes a cast iron slow revving pump which has

one of the longest warranties on the market - 5

Years.	c longest wan	anties on th	e market o					
CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	РИМР ТҮРЕ	PUMP RPM	AMPS Draw	TANK (L)

2.5

PUMP UP TIME TO 100PSI: 1.10 MIN

00092 P13



1050мм х 430мм х 770мм

#### P14 Belt Drive 275 LPM - Free Air Delivery

This is the biggest single phase 10AMP machine on the market producing 275 Litres per minute of free air delivery. This out performs most of our competitors on the market and with the 5 year pump warranty you know you have invested in the right machine to do your job.



2060





48L

FILTER REGULATOR

This compressor will only run a small sand blaster, 1/4" die grinder or a small air sander intermittently, for continuous operation you will require a P17 model or compressor producing over 300 litres of air (Free Air Delivery) or better.

1160

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	РИМР ТҮРЕ	PUMP RPM	AMPS Draw	TANK (L)
00257	P14	2	145	2.75	N75	852	10	55L

PUMP UP TIME TO 100PSI: 1.19 MIN

COMPRESSOR MODEL	SPRAY GUN LOW PRESSURE	SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER	6" ORBITAL SANDER
PD12	<b>√</b>	•	$\checkmark$	×	<b>√</b>	<b>√</b>	$\checkmark$	<b>✓</b>	$\checkmark$	•	×	×
P13	<b>√</b>	•	<b>√</b>	×	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	×	×
P14	<b>√</b>	<b>√</b>	<b>√</b>	×	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	×	×
P17	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>

20 SINGLE PHASE



1050мм х 430мм х 770мм PUMP UP TIME TO 100PSI: 0.55 - 1.05 MIN

## P17 Belt Drive Fatboy

320 LPM - Free Air Delivery

The P17 Fatboy is the same pump and motor as the P17 but instead of a 55 litre air receiver we mount it on a 110 litre air receiver with pallet feet.



#### P17 Belt Drive Vertical 320 LPM - Free Air Delivery

The P17 Vertical has the same tank size as the P17 Fatboy making it a great stationary option when you have limited space. Both the vertical and fatboy options come with a 1/2" outlet tap.

#### 600мм х 500мм х 1500мм



The P17 single phase air compressor is one of the biggest machines on a 15AMP plug producing 320 litres per minute of free air delivery.

Cast iron crankcase, stainless steel valves and a slow revving pump also makes this also one of the quietest on the market. Our competitors are too scared to mention their pump RPM!

With a Smart Start filter supplied, this will help reduce the AMP draw on start up by letting the motor get up to RPM before sucking air through the inlet and helps reduce the load onto the motor.





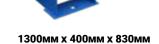
FILTER REGULATOR

Comes with 2 outlets, one out from the water trap regulator and one directly out from the tank for full tank pressure. Built to last with solid puncture proof wheels. Having one of the largest warranties on the market, 5 Year Pump and 1 Year Motor Warranty this puts your mind at rest when investing in a quality product.



5 YEAR PUMP WARRANTY

Most people who wish to use their compressor in the one position in a workshop prefer to buy the larger air receiver as the machine will not cut in and out as frequently however the free air delivery is exactly the same as the standard P17.



PUMP UP TIME TO 100PSI: 1.55 - 2.00 MIN

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS Draw	TANK (L)
00087	P17	2	145	3.5	N75	963	13	55L
00380	P17FB	2	145	3.5	N75	963	13	110L
00086	P17V	2	145	3.5	N75	963	13	110L

130KG



CODE	MODEL	HOSE INCLUDED	TANK (L)				
00087-16M	P17 with 16M Hose Attached	00427 (16M) *	55L				
00087-25M	P17 with 25M Hose & Interchangable Hose Mount	00428 (25M) *	68L				
00087-30M	P17 with 30M Hose & Interchangable Hose Mount	00447 (30M) *	68L				
*Hoses featured on PAGE 13							

AIR DRILL	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN	HI TORQUE 1/2" IMPACT GUN	HI TORQUE 3/4" IMPACT GUN	1/4" DIE GRINDER	POST HOLE DRIVER	AIR GAUGING TOOL	PLASMA CUTTER
×	×	×	×	×	×	×	×	×	×	×	×	×
×	×	×	×	<b>✓</b>	<b>√</b>	<b>√</b>	×	×	×	×	×	×
×	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	×	•	×	×	•
<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	•	<b>√</b>	×	•	<b>√</b>



1050мм х 430мм х 770мм PUMP UP TIME TO 100PSI: 0.55 MIN

#### **P20 High Flow Belt Drive** 340 LPM - Free Air Delivery

The P20 High Flow puts out 20 more litres per minute than the P17 model. This doesn't sound like a lot but when it comes to running air tools it's very important. This is the biggest 15 AMP machine on single phase power, requiring good power supply.

This machine comes fitted with an ET-250 Filter Regulator with water trap.

get to your air tools. (See below).









1300мм х 400мм х 830мм PUMP UP TIME TO 100PSI: 1.40 - 1.55 MIN

## WARRANTY When used in conjuction with spray painting it's

#### P20 High Flow Belt **Drive Fatboy** 340 LPM - Free Air Delivery

The P20 High Flow Fat Boy is one of our most popular models for spray painting workshops as it produces large of volumes of air at low pressure. This is ideal for jobs where higher pressure isn't necessary.

Being the biggest single phase compressor on one power line it is important to make sure you have the correct power, otherwise it may cause motor failure.

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS DRAW	TANK (L)
00007	P20HF	2	145	3.5	N75	1050	13.3	55L
00008	P20HFFB	2	145	3.5	N75	1050	13.3	110L

#### **Small Workshop Filtration**

Whether you are running an industrial warehouse that uses large commercial air compressors or a smaller one man workshop it is important to have filtration in place. Filtration is the key to longevity of your air tools and equipment but it can be confusing when it comes to knowing what kind of filtration you will need.

Filtration needed depends on a few key factors;

- · Quality of air needed (ie. Spray Painting or Sand Blasting).
- · The climate where your system is installed.
- Positioning of where your system is installed (ie. Direct sunlight, Positioning inside factory)
- The evironment in the workshop or shed.

Often the main filtration required is to remove moisture from your airlines. The best way to do this is to employ an air dryer in your air system (REFER PAGE 34). If you are a home handyman who occasionally does some spray painting from time to time this can be unachieveable. In that case there are other ways to remove as much moisture as possible. An Electronic Auto Drain (00253) on your tank will remove a bulk amount of condensation before it enters your lines and the use of a 2 stage post filter (00518) is often enough for light industrial use. REFER PAGE 38

It is often best to speak to a Peerless specialists as every situation is different.



COMPRESSOR MODEL	SPRAY GUN LOW PRESSURE	SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER	6" ORBITAL SANDER
P20HF	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>
PHP15	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>

SINGLE PHASE

#### **Truckies Series**

#### PHP15 High Pressure Belt Drive

#### 300 LPM - Free Air Delivery

The PHP15 is a 3.5HP two stage, high pressure compressor capable of running up to 175PSI. Two stage means that the pump has two low pressure heads which then feed into the high pressure head. These machines are fantastic for tyre inflation i.e. truck tyres or applications where large volumes of air at high pressure is required. The advantages of a two stage compressor









FILTER REGULATOR

are that you do not lose volume of air at higher pressure. The air temperature is some 40% cooler than the standard type of air compressor therefore producing less condensation (moisture). These models come with all the standard features as the P17 and P14 but feature a High Pressure Filter Regulator with an auto water drain feature.



#### 1060мм х 450мм х 750мм

PUMP UP TIME TO 100PSI: 1.35 MIN









1300мм х 400мм х 840мм

PUMP UP TIME TO 100PSI: 2.20 - 2.25 MIN

PHP15 High Pressure	
Belt Drive Fatboy	

#### 300 LPM - Free Air Delivery

This high pressure compressor has all the performance and standard features as the standard PHP15 but is mounted on a 110 litre horizontal air receiver with pallet feet. These models are very popular in workshops where there is only single phase power available. Unlike the portable version the 110L Fat Boy tank features a 1/2" tap.

Note: this model is also available with a three phase motor (*REFER PAGE 35*).

CODE	MODEL CYLINDER		MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS DRAW	TANK (L)
00100	PHP15	3	175	3.5	2065T	1132	13	55L
00105	PHP15FB	3	175	3.5	2065T	1132	13	110L
00108	PHP15V	3	175	3.5	2065T	1132	13	110L

#### PHP15 High Pressure Belt Drive Vertical

#### 300 LPM - Free Air Delivery

This vertical PHP15 compressor is suitable for the home handy man or the mechanic that wants to save space in the shed/workshop. Like other PHP15 models, this will do truck tyre inflation with ease of operation from 150-175PSI and has enough pressure to pop the bead.







With most single phase compressors as you increase the pressure you lose volume of air but not with the two stage pump, you can increase the pressure and maintain the volume of air while limiting AMP draw.

#### **KEEP IN MIND**

When selecting a 15AMP machine, please make sure you have suitable power supply - this is a vital feature to the performance of the machine. These are genuine 3.5HP motors with copper coils and do draw 13AMPs, by not using the right power supply you will blow capacitors, reset switch or even worse, your motor will seize and will void warranty of your electric motor.



700мм х 450мм х 1500мм

PUMP UP TIME TO 100PSI: 2.20 - 2.25 MIN

#### PLEASE NOTE

ALL WEIGHTS MAY VARY DUE TO PACKAGING

AIR DRILL	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN	HI TORQUE 1/2" IMPACT GUN	HI TORQUE 3/4" IMPACT GUN	1/4" DIE GRINDER	POST HOLE DRIVER	AIR GAUGING TOOL	PLASMA CUTTER
<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	$\checkmark$	<b>√</b>	<b>√</b>	•	$\checkmark$	×	•	<b>✓</b>
<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>√</b>	×	•	<b>√</b>

#### **Twin Motor & Pump**





### **PT30**

#### 550 LPM - Free Air Delivery





The PT30 is designed using two P14 pump and motor top plates coupled on a 150 litre air receiver. The pumps are designed to restart 5 PSI apart and require two 10 AMP power lines (draws 2 x 10 amps) back to your fuse box to operate this machine.

It is very important to ensure that this machine is wired in correctly as failure to do so will cause motor failure. It gives you a massive 550 litres of free air per minute which for a single phase compressor is excellent.

#### **PT35** 650 LPM - Free Air Delivery





The PT35 utilises the same design as the PT30 however it requires two 15 AMP Power lines. This model is essentially the same as using two P17s.

Both the PT30 & PT35 feature a huge 150L air receiver complete with a 1/2" tap.

#### 1500мм х 400мм х 900мм

PT30 - PUMP UP TIME TO 100PSI: 1.45 - 1.50 MIN PT35 - PUMP UP TIME TO 100PSI: 1.30 MIN

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS DRAW	TANK (L)
00093-2	PT30	2 X 2	145	2 X 2.75	2 X N75	852	2 X 10	150L
00093	PT35	2 X 2	145	2 X 3.5	2 X N75	963	2 X 13	150L
00093-1	PT35HP	2 X 3	175	2 X 3.5	2 X 2065T	1132	2 X 13	190L





2x 15 AMP



The PT35HP is a High Pressure twin pump and twin motor designed with the same motor and pump as the PHP15. This makes it perfect for mechanic workshops where three phase power isn't available. It gives you a massive 600 litres of free air per minute @150PSI (High Pressure) to a maximum of 175PSI which for a single phase compressor is excellent.

It is very important to ensure that this machine is wired in correctly as failure to do so will cause motor failure.

#### 1660mm x 400mm x 900mm

PT30 - PUMP UP TIME TO 100PSI: 1.35 - 1.37 MIN

#### PLEASE NOTE

ALL WEIGHTS MAY VARY DUE TO PACKAGING

#### **KEEP IN MIND**

When selecting a twin motor machine, please make sure you have suitable power supply - this is a vital feature to the performance of the machine. These are genuine 3.5HP motors with copper coils and do draw 13AMPs, by not using the right power supply you will blow capacitors, reset switch or even worse, your motor will seize and will void warranty of your electric motor.

COMPRESSOR MODEL	SPRAY GUN LOW/ HIGH PRESSURE		CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER	AIR DRILL
PT30 PT35 PT35HP	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>
	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN	HI TORQUE 1/2" IMPACT GUN	HI TORQUE 3/4" IMPACT GUN	1/4" DIE GRINDER	POST HOLE DRIVER	AIR GAUGING TOOL	PLASMA CUTTER
	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	•	<b>√</b>	<b>√</b>

SINGLE PHASE



FULL INDUSTRIAL





#### **Three Phase**

Peerless Products three phase range of air compressors are designed for full industrial and commercial operation. They are designed for a maximum 85% duty cycle and can be specifically designed and manufactured to suit your requirements. We use the latest technology in pump, motor and overall compressor componentry to ensure a reliable and trouble free compressor.

#### **SERVICING**

Be sure to service your air compressor to keep it running at optimal performance, they are like a car engine which require regular oil changes.

All Peerless Three Phase machines have easy to use service kits and a full range of spare parts available.



#### **Three Phase Features**

- · Built and designed for full industrial operation
- · Cast iron, slow revving pumps
- · Condor pressure switch
- · Australian Approved AS1210 design registered tanks
- 1/2" Tank outlets for maximum air flow
- · Durable Braided teflon exhaust hoses
- · Copper wound three phase electric motors
- · Service kits & full range of spare parts available
- All Peerless air compressors are extensively tested in Bendigo, Victoria









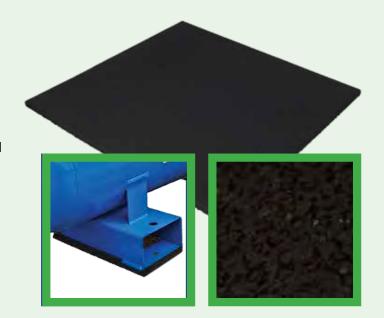
#### **High Density Mats**

With all stationary tanks it is essential that you have 8-10mm high density rubber mat under the feet to not void warranty, this is also an OH & S requirement.

This is to allow movement when the machine is in operation. Failing to do so can result in tank leaks/ruptures and will void warranty.

Note: When bolting down do not over tighten.

CODE	DIMENSIONS
00011	600MM X 200MM



COMPRESSOR MODEL		SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER	6" ORBITAL SANDER
PHP15	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
PV25 PV25V	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>

26 THREE PHASE



**1230mm x 360mm x 840mm**PUMP UP TIME TO 100PSI: 2.20 - 2.25 MIN

#### PHP15

#### 300 LPM - Free Air Delivery

The PHP15 three phase has been designed and manufactured to give you the opportunity of using three phase power therefore making it more economical to run and alleviates the chances of motor failure.

It has all the same features as the PHP15 single phase range i.e. maximum pressure of 175PSI,







300LPM of free air, 3 cylinder, 2 stage, cast iron, slow revving pump and is a great model for the

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	РИМР ТҮРЕ	PUMP RPM	AMPS Draw	TANK (L)
00125	PHP15	3	175	4	2065T	1132	5.1	110L



#### PV25 545 LPM - Free Air Delivery

The PV25 is a V cast iron single stage air compressor. It gives a massive 545 litre of free air. It has a maximum operating pressure of 145PSI and out performs equivalent models on the market from 50 - 110 litres of free air.

This model is one of the most popular three phase models on the market and is ideal for a 2-3 man workshop. The PV25 models is one of our most popular models whether it be in three phase, petrol or diesel powered due to its huge volume of air. Despite being a single stage pump the PV25 can operate truck tyre inflation and 3/4" impact guns.



3 YEAR PUMP 1 YEAR MOTOR WARRANTY

1300мм х 420мм х 690мм

PUMP UP TIME TO 100PSI: 1.25 MIN

CODE	MODEL	CYLINDER MAX PSI MC		MOTOR HP	MOTOR PUMP TYPE		AMPS DRAW	TANK (L)
00555	PV25	2	145	5.5	V90	1050	6.6	110L
00110	PV25V	2	145	5.5	V90	1050	6.6	200L



#### **PV25 Vertical**



3 YEAR PUMP 1 YEAR MOTOR WARRANTY

#### 545 LPM - Free Air Delivery

The PV25 Vertical offers a space saving solution for when you don't have the floor space to allow for a horizontal tank. It boasts a massive 200L air receiver with a recovery time to 100PSI of only 2:30 minutes which is excellent for that size.



#### 850мм х 540мм х 1700мм

PUMP UP TIME TO 100PSI: 2.30 MIN

#### PLEASE NOTE ALL WEIGHTS MAY VARY DUE TO PACKAGING

AIR DRILL	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN	HI TORQUE 1/2" IMPACT GUN	HI TORQUE 3/4" IMPACT GUN	1/4" DIE GRINDER	POST HOLE DRIVER	AIR GAUGING TOOL	PLASMA CUTTER
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>√</b>	•	•	<b>✓</b>
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	•	<b>√</b>	<b>✓</b>



1500мм х 450мм х 1000мм

PUMP UP TIME TO 100PSI: 1.05 MIN

CYLINDER

3

## PEERLESS \*\*

#### PHP30

MOTOR HP

5.5

5.5

MAX PSI

175

175

#### 620 LPM - Free Air Delivery

The PHP30 Three Phase model is a three cylinder slow revving, two stage air compressor. It has a 5.5HP 3 phase electric motor, comes complete with a 150 litre air receiver and is the ideal workshop compressor.

As with all two stage models, the maximum PSI is 175. It has an oil sight glass for easy viewing of oil levels and with all Peerless compressors has an excellent performance rating for its free air delivery.

1075

1075







## 1 30 PEEHLEIS9

850мм х 540мм х 1720мм

PUMP UP TIME TO 100PSI: 1.30 MIN







#### PHP30V

CODE

00070

00109

MODEL

PHP30

PHP30V

#### 620 LPM - Free Air Delivery

The PHP30 Three Phase model is a three cylinder, slow revving, two stage air compressor. It has a 5.5HP 3 phase electric motor, comes complete with a 150 litre air receiver and is the ideal workshop compressor.



PUMP TYPE

W9011

W9011



7.4

7.4

1 YEAR TOTAL UNIT WARRANTY

TANK (L)

150L

200L

As with all two stage models, the maximum PSI is 175. It has an oil sight glass for easy viewing of oil levels and with all Peerless compressors has an excellent performance rating for its free air delivery.



1500мм х 500мм х 1050мм

PUMP UP TIME TO 100PSI: 1.05 MIN

#### PHP40

#### 720 LPM - Free Air Delivery

This 7.5HP Three Phase, three cylinder, two stage compressor is again similar to the PHP30 just with a larger motor and pump. It is a slow revving model as the pump only runs at 746RPM while giving a massive 720 litres of free air at 150PSI. This is the perfect air compressor for a professional workshop.

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	РИМР ТҮРЕ	PUMP RPM	AMPS DRAW	TANK (L)
00071	PHP40	3	175	7.5	W95II	746	10.2	150

#### PLEASE NOTE ALL WEIGHTS MAY VARY DUE TO PACKAGING

COMPRESSOR MODEL	SPRAY GUN LOW PRESSURE	SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER	6" ORBITAL SANDER
PSS25	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
PHP30 PHP30V PHP40	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
PHP52 PSS52	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>

28 THREE PHASE





#### PHP52

#### 990 LPM - Free Air Delivery

The 10HP PHP52 is the most popular 3 phase compressor on the market. The PHP52 is a three cylinder slow revving cast iron compressor capable of 175PSI and is a true and trusted machine in the marketplace with a great reputation for its reliability and performance.

#### P55 High Flow 1300 LPM - Free Air Delivery

The P55 High Flow offers huge amounts of air for a 10HP Piston compressor. To achieve this volume of air the unit features a single stage W95 Pump which has 3 low pressure heads unlike the 2 stage pump with 2 low pressure heads.

#### 1700мм х 500мм х 1100мм

PHP52 - PUMP UP TIME TO 100PSI: 1.00 MIN P55HF - PUMP UP TIME TO 100PSI: 0.57 MIN

CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	РИМР ТҮРЕ	PUMP RPM	AMPS Draw	TANK (L)
00120	PHP52	3	175	10	W95II	949	13.3	190
00136	P55HF	3	145	10	W95	949	16.2	190

# 230KG 270KG

#### 920мм х 800мм х 1250мм

#### **Peerless Silent Series**

Peerless has developed this unit and after extensive research have been able to get the correct air through the unit to keep the noise to a low 65 decibels. The unit has a cabinet in which every panel is removable for easy servicing, including the top.

The oil alert system on this unit is another first, once the oil level gets too low, before any damage can be done to the compressor unit, it will

re-started until the compressor is filled with oil and re-started again.

The unit also comes with 1 metre of 1" flexible.

automatically switch off and cannot be

The unit also comes with 1 metre of 1" flexible high pressure hose for easy connection to your existing compressor air receiver or a separate air receiver. Peerless have developed this unit because of the increasing noise restrictions in industrial areas today.





#### **PSS25 Silent Series**

#### 545 LPM - Free Air Delivery

The equivilant of the PV25 this compressor offers huge volume of air without drawing to much power. Recommend 110L Vertical Tank (PAGE 40)

#### **PSS52 Silent Series**

#### 990 LPM - Free Air Delivery

With the same specs as the PHP52 this unit offers massive air flow at high pressure whilst remaining extremely quiet and compact.

Recommend 190L Vertical Tank (PAGE 40)







CODE	MODEL	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS Draw	TANK (L)
00014	PSS25	2	145	5.5	V90	1050	6.6	-
00113	PSS52	3	175	10	W95II	949	17	-

AIR DRILL	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN	HI TORQUE 1/2" IMAPCT GUN	HI TORQUE 3/4" IMAPCT GUN	1/4" DIE GRINDER	POST HOLE DRIVER	AIR GAUGING TOOL	PLASMA CUTTER
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	$\checkmark$	<b>√</b>	•	<b>✓</b>	$\checkmark$
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>



ROTARY SCREW COMPRESSORS



#### Peerless Products new range of HQ-Air Rotary Screw Compressors only have the highest of quality componentry.

Peerless Products are proud to produce its own brand in High Quailty Rotary Screw Compressors (HQ-Air). We have always been involved with screw compressors but now have designed our own to suit the demands of the Australian market.

The Full Feature model which includes the screw, dryer and tank, making it easier to install, just have your industrial electrician wire it in and you're set. This eliminates installation cost on fitting a dryer, labour times and reduces floor space!

#### WHAT IS A ROTARY SCREW COMPRESSOR?

A rotary screw compressor is a type of air compressor which uses a rotary type positive displacement mechanism. They are commonly used to replace piston compressors where high volumes of high quality air is needed, either for large

industrial applications or to operate high-power air tools such as 6" orbital sanders, high volume sandblasting equipment or for high quality automotive spray painting.

The air compression process of a rotary screw is a continuous sweeping motion, so there is very little pulsation or surging of air flow, as occurs with piston compressors.

#### **UNDERSTANDING THE BASIC OPERATION**

Rotary-screw compressors use two meshing helical screws, known as rotors, to compress the air.

In an oil-flooded rotary-screw compressor, lubricating oil bridges the space between the rotors, both providing a hydraulic seal and transferring mechanical energy between the driving and driven rotor. Air enters at the suction side and moves through the threads as the screws rotate. The meshing rotors force the air through the compressor, and the air exits at the end of the screws.

#### **KEY FEATURES**

#### • EASE OF USE

All of our Rotary Screw Compressor models have a straight forward and simple design making them extremely easy to operate. It features a clear control layout so everything you need is accessible and simple to adjust.

#### SUPER QUIET

Putting out a remarkable 65 dB(A) (+/-2) the 10 HP Rotary Screw designed to be super quiet allowing you to focus on the important task at hand while putting out huge volumes of air.

#### LOCAL MANUFACTURER

Being Australian owned and manufactured we are easily contactable and our service is recognised to be the best in the compressor industry giving total support and commitment.

#### ROTORCOMP AIR-END

Recognised as the worlds best air-end for it's superior performance under all conditions and used in most major brand names.

#### • OIL / AIR SEPERATOR

Unique design in filtration, this system uses triple separation for high efficiency and high segregation to assure the oil contains 2-3PPM.

#### HIGH QUALITY MOTOR

High quality motor and power efficiency, IP level 54 rated, insulated rate F class, SFK bearing which provides the efficiency in the motor performance.

#### • SCHNEIDER ELECTRIC COMPONENTS

World leading brand of electric parts mainly in managing electric energy to reduce electricity consumption, assuring the stability of the electronic performance of the compressor.

#### • OIL FILTER

We have fitted a high end filter which provides a high filtration rate of up to 5 microns which will assist in the removal of dust and any impurities.

#### INBUILT AIR RECEIVER

One of the main benefits of having a large 500L air receiver is maintaining steady air pressure as usage in the system may fluctuate with the use of certain air tools.

#### ACCESSIBLE MAINTENAINCE PANELS

Easly lift off side panels make this unit extremely accessible when needed to be serviced or inspected.

#### AUSTRALIAN COMPLIANT

All Peerless Rotary Screw Pressure Vessels are Australian Compliant AS1210.







#### INTELLIGENT CONTROL SYSTEM

#### FUNCTIONS AT FINGERTIPS

Features a microcomputer intelligent monitoring system with fully automated operation. The operator does not require special training with this easy to use touch screen controller.

#### SELF DIAGNOSIS

Save money and time with the self diagnosis continuously monitoring 12 important parameters set for your compressor. Also features fault recording to give you a clear picture of whats happening.

#### ADVANCED MICRO COMPUTER

The advanced micro computer can realise the early warning of oil filter



#### (CONTROL PANEL)

blockage, oil & air seperator blockage, air filter blockage, high exhaust temperature warning and automatic protection of main motor phase error. The control system has self diagnosis and protection functions along with clear indication in all operating conditions.

#### **KEEP IN MIND**

Power supply is very important when selecting an air compressor, along with selecting the right one for the application. Please talk to your local Peerless representative.

P.T.O. FOR FULL SPECS



#### 10HP & 20HP Models



- German made Rotorcomp Air End
- · Schneider Electric Components
- Intelligent Touch Screen Control System
- Local manufacturer
- Super Quiet at 65 70 dBa
- Australian Compliant Pressure Vessels
- High efficiency Oil / Air Separator







#### **Basemount**

CODE	MODEL	HP / KW	PSI / BAR	LPM	M³/H	CFM	DB (A)	AIR OUTLET THREAD	DIMENSIONS (MM)	WEIGHT (KG)
PBS10/8B	PEERLESS BLACK SCREW 10/8B	10 UD / 7 5 K/W	116 PSI / 8 BAR	1150	69	40.6	65	2/4" DCD	800 X 600 X	200
PBS10/10B	PEERLESS BLACK SCREW 10/10B	10 HP / 7.5 KW	145 PSI / 10 BAR	950	57	33.5	65	3/4" BSP	1000	300
HQS10/8	HQ10S/8	10 UD / 7 E KW	116 PSI / 8 BAR	1200	72	42.5	65	2/4" DOD	800 X 600 X	200
HQS10/10	HQ10S/10	10 HP / 7.5 KW	145 PSI / 10 BAR	1000	60	35.3	65	3/4" BSP	1000	300
HQS20/8	HQ20S/8	20 UD / 15 KW	116 PSI / 8 BAR	2400	144	84.8	70	1" BSP	1000 X 800 X	600
HQS20/10	HQ20S/10	20 HP / 15 KW	145 PSI / 10 BAR	2200	132	77.7	70	1 B2b	1280	600

#### Full Feature

CODE	MODEL	HP / KW	PSI / BAR	LPM	M³/H	СҒМ	DB (A)	AIR OUTLET THREAD	DIMENSIONS (MM)	WEIGHT	DRYER MODEL
PBS10/8	PEERLESS BLACK SCREW 10/8	10 UD / 7 F WW	116 PSI / 8 BAR	1150	69	40.6	65	2/4" DOD	2000 X 750 X	600	110150
PBS10/10	PEERLESS BLACK SCREW 10/8	10 HP / 7.5 KW	145 PSI / 10 BAR	950	57	33.5	65	3/4" BSP	1620	620	HQ15D
HQ10/8	HQ10FF/8	10 UD / 7 E VW	116 PSI / 8 BAR	1200	72	42.5	65	2/4" DOD	2000 X 750 X	620	HQ15D
HQ10/10	HQ10FF/10	10 HP / 7.5 KW	145 PSI / 10 BAR	1000	60	35.3	65 3/4" BS	3/4 637	1620	020	потор
HQ20/8	HQ20FF/8	20 HP / 15 KW	116 PSI / 8 BAR	2400	144	84.8	70	1" DOD	2000 X 800 X	920	HQ30D
HQ20/10	HQ20FF/10	20 HP / 15 KW	145 PSI / 10 BAR	2200	132	77.7	70	1" BSP	1900	830	пцзии

#### **Technical Data**

		DISCHARGE					POWER	
HP MODEL	COOLING METHOD	TEMP. (°C)	DRIVING TYPE	ELECTRICITY	FLC (A) MM	MAX	START CURRENT	AMP REQUIRED
10HP	AIR COOLED	AMBIENT TEMP. +15°C	BELT DRIVEN	415V / 50HZ / 3P	18	20	84	25
20HP	AIR COOLED	AMBIENT TEMP. +15°C	BELT DRIVEN	415V / 50HZ / 3P	27	30	118	35

#### Variable Speed Rotary Screw









#### Peerless Products Variable Speed Rotary Screw Compressors are here to save you money!

Most air compressors run continuously even when you're not using the air. This machine will perform to your requirements and save you money at the same time by only doing the work that you want it to do!

Variable speed means if you're using 8 bar, consuming 6 bar 800LPM and the compressor is designed to produce 4000LPM, it will slow down to the air required without any air fluctuation between load and unload pressures keeping a constant pressure (1bar = 5% energy).

With the motors high efficiency for lower HP consumption, the speed regulation of a minimum and maximum speed plays a huge part in energy savings. The energy savings from this design are practically putting money back in your pocket!

Our HQ-Air Variable Speed Compressors will reduce your power consumption and give you a quick return on your investment within no time.

#### **KEEP IN MIND**

We have a full range of Refrigeration Air Dryers, Air Receiver Tanks and Inline filtration to suit our extensive range of variable speed Rotary Screw Compressors. From start to finish we have everything to get the job done.

#### Variable Speed

CODE	MODEL	HP / KW	PSI / BAR	LPM	M³/H	СҒМ	DB (A)	AIR OUTLET THREAD	DIMENSIONS (MM)	WEIGHT (KG)
HD30/8	HD30VS/8	30 HP / 22 KW	116 PSI / 8 BAR	3600	216	127.2	70	1" BSP	1100 X 900 X	700
HD30/10	HD30VS/10	30 HP / ZZ KW	145 PSI / 10 BAR	3000	180	106.0	70	I BSF	1450	700
HD40/8	HD40VS/8	40 HP / 30 KW	116 PSI / 8 BAR	5000	300	176.7	70	1 1/4" DOD	1200 X 800 X	720
HD40/10	HD40VS/10	40 HP / 30 KW	145 PSI / 10 BAR	4500	270	159.0	70	1 1/4" BSP	1450	730
HD50/8	HD50VS/8	50 HP / 37 KW	116 PSI / 8 BAR	6200	372	219.0	70	1 1/2" BSP	1300 X 1100 X	780
HD50/10	HD50VS/10	30 HF / 37 KW	145 PSI / 10 BAR	5800	348	204.9	70	1 1/2 BSP	1480	760

#### **Technical Data**

		DISCHARGE					POWER	
HP MODEL	COOLING METHOD	TEMP. (°C)	DRIVING TYPE	ELECTRICITY	FLC (A) MM	MAX	START CURRENT	AMP REQUIRED
30HP	AIR COOLED	AMBIENT TEMP. +15°C	BELT DRIVEN	415V / 50HZ / 3P	53	159	212	63
40HP	AIR COOLED	AMBIENT TEMP. +15°C	BELT DRIVEN	415V / 50HZ / 3P	60	180	240	80
50HP	AIR COOLED	AMBIENT TEMP. +15°C	BELT DRIVEN	415V / 50HZ / 3P	77	231	308	100



#### Refrigeration Air Dryers

As a compressor draws in air to compress it is also drawing in all the moisture that is in the surrounding environment. If this moisture enters your airlines it can cause issues within your compressor and also in the equipment you are using, causing your seals to swell and also rust to develop.

The best and most effective solution to prevent this happening is to employ an Air Dryer in your set up. Dryers are designed to remove any moisture before it enters your airlines and causing issues that will soon become a major and potentially very expensive problem.

#### Peerless Products Air Dryers feature;

- High efficiency condenser & evaporator Low in maintenaince

Low dew point

- Long life span
- High quality electronic auto drain
- Great reliability



-	,,,oac,o						
	CODE	MODEL	COMPRESSOR HP	WORKING PRESSURE	LPM	M³/H	СҒМ
	HQ7.5D	HQ7.5 DRYER	1/2 HP	MIN. 6 BAR MAX. 10 BAR.	1000	60	35.5
	HQ15D	HQ15 DRYER	3/4 HP	MIN. 6 BAR MAX. 10 BAR	2000	120	70.6
	HQ20D	HQ20 DRYER	1 HP	MIN. 6 BAR MAX. 10 BAR	2500	150	88.3
	HQ30D	HQ30 DRYER	1 1/2 HP	MIN. 6 BAR MAX. 10 BAR	3800	228	134.2
	HQ50D	HQ50 DRYER	1 3/4 HP	MIN. 6 BAR MAX. 10 BAR	6500	390	229.6



#### **Technical Data**

CODE	MAX INLET TEMP.	WORKING AMBIENT TEMP.	DEW POINT	DIMENSIONS	WEIGHT (KG)	AIR IN / OUT THREAD	ELECTRICITY
HQ7.5D	80°C	45°C	1.7°C - 5°C	630 x 380 x 730 MM	55	1/2" BSP	AC 220V / 50HZ / 1P
HQ15D	80°C	45°C	1.7°C - 5°C	750 x 480 x 780 MM	75	1 1/4" BSP	AC 220V / 50HZ / 1P
HQ20D	80°C	45°C	1.7°C - 5°C	750 x 490 x 830 MM	93	1 1/2" BSP	AC 220V / 50HZ / 1P
HQ30D	80°C	45°C	1.7°C - 5°C	1000 x 500 x 940 MM	115	1 1/2" BSP	AC 220V / 50HZ / 1P
HQ50D	80°C	45°C	1.7°C - 5°C	1050 x 600 x 690 MM	198	2" BSP	AC 220V / 50HZ / 1P





Eliminate any water carry over into your tank or airlines with our specially designed HQ Mini Dryer. This unit comes with a handy 10 AMP plug or can be hard wired straight into your compressor power source.

Compact in design it is perfect for applications where a larger dryer isnt needed.

CODE	MODEL	COOLING METHOD	DISCHARGE TEMP.	FILTRATION	AMPS	FLOW RATE
HOMINID	HO MINI DRYER	AIR COOLED	18 - 25°C	CARBON /	10 AMP OR	25 LPM -
ПОМІНИЮ	TO WIIN DRIEK	AIR COOLED	10-23-0	PAPER	HARD WIRED	450 LPM

#### **KEEP IN MIND**

When selecting a dryer keep in mind that you require Pre & Post filters to eliminate any contamination (dust & oil particles) refer to page 36 for these filters.

All dryers to be fitted with inline Pre & Post, and any piston fit-out an oil separator is also required.

#### Air Dryer Selection Guide

When buying an Air Dryer it is important to make sure you have the correct sized unit in order to properly eliminate any moisture.

This can change depending on your location (humidity and heat play a large role), the style of work you are carrying out and also the compressor itself.

When using a dryer with a Piston Air Compressor we recommend increase the air output by 2.5x as the air produced is a lot warmer than that of a Rotary Screw or Oil-Less unit.

CODE	MODEL	LPM	COMPATABLE COMPRESSORS							
HQMINID	HQ MINI DRYER AIR FORCED COOLED	25 - 450	OIL-LESS & SINGLE PHASE RANGE							
HQ7.5D	HQ7.5 DRYER REFRIGERATED	1000	P13, P14, P17, P20HF, PHP15							
HQ15D	HQ15 DRYER REFRIGERATED	2000	PV25, PHP30, PHP40, 10HP BASEMOUNT SCREWS							
HQ20D	HQ20 DRYER REFRIGERATED	2500	PHP52							
HQ30D	HQ30 DRYER REFRIGERATED	3800	HQS20 BASEMOUNT SCREW, HD30 VARIABLE SCREW							
HQ50D	HQ50 DRYER REFRIGERATED	6500	HD40 VARIABLE SCREW, HD50 VARIABLE SCREW							

#### One of the contributing factors to air compressor failures is heat!

Heat creates the running temperature of your air compressor to increase the oil carry over which leads into low oil levels which then can cause major pump failures and costly down time.

By maintaining your air compressor and air system will prevent a lot of future down times and costly repairs or equipment replacement. Check your air compressor oil levels, make sure there is enough cool air flow around your air compressor and no direct sun light on the air compressor system.

#### Key things to check:

Check the positioning of your air compressor - no direct sunlight, efficient air flow, non-dusty environment, cool if required.

Change the oil - if discoloured change immediately, this is the life line of your air compressor.

Change the air intake filter - This will keep the pump working efficiently and keep the oil clean protecting your bearings or Airend.

Check your air fittings – Air leaks create increased duty cycles making your air compressor work harder, creating heat.

Inspect your V belts - Make sure you have the right tension and no wear and

Correct ventilation around the air compressor - all air compressors need air flow.

**Check all your inline filters** – restricted or blocked filters lower your efficiency to work by reducing your air flow these work harder in hotter months.

Maintain your Dryer - check or re-gas your coolant make sure correct amount of air flow going through.





#### Inline Filtration

Peerless branded filters have been specifically developed for high efficient removal of solid particles, water, oil aerosols, hydrocarbons, odour and vapours from compressed air systems.

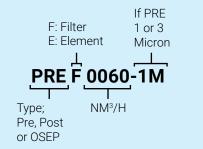
To meet the required air quality, the appropriate filter must be selected.

#### Applications for these filters include;

- General Industry
- Breathing Air
- Electronics
- Food & Beverage
- Chemical
- Automotive
- · Spray Painting
- Sandblasting

#### **PRODUCT CODES**

The product codes are made up to display the type of filter. To the right you can see a breakdown of how the codes are made. This allows for quick identification of the filter.



#### Filter Element Indicator

When purchasing Filters we recommend to also purchase the filter indicator gauge which can be fitted.

This will remove any guess work regarding the life span of your filter element and can save you from potentially expensive problems in the future.

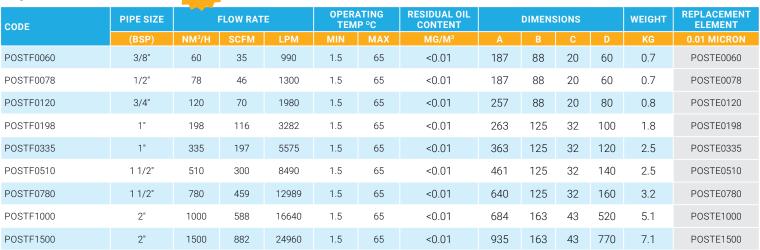


#### **Higher Pre Filters**



CODE		PIPE SIZE	FLOW RATE		OPERATING TEMP °C		DIMENSIONS				WEIGHT	REPLACEMENT ELEMENT		
		(BSP)	NM³/H	SCFM	LPM	MIN	MAX	Α	В	С	D	KG	1 MICRON	3 MICRON
PREF0060	-1M -3M	3/8"	60	35	990	1.5	65	187	88	20	60	0.7	PREE0060-1M	PREE0060-3M
PREF0078	-1M -3M	1/2"	78	46	1300	1.5	65	187	88	20	60	0.7	PREE0078-1M	PREE0078-3M
PREF0120	-1M -3M	3/4"	120	70	1980	1.5	65	257	88	20	80	0.8	PREE0120-1M	PREE0120-3M
PREF0198	-1M -3M	1"	198	116	3282	1.5	65	263	125	32	100	1.8	PREE0198-1M	PREE0198-3M
PREF0335	-1M -3M	1"	335	197	5575	1.5	65	363	125	32	120	2.5	PREE0335-1M	PREE0335-3M
PREF0510	-1M -3M	1 1/2"	510	300	8490	1.5	65	461	125	32	140	2.5	PREE0510-1M	PREE0510-3M
PREF0780	-1M -3M	1 1/2"	780	459	12989	1.5	65	640	125	32	160	3.2	PREE0780-1M	PREE0780-3M
PREF1000	-1M -3M	2"	1000	588	16640	1.5	65	684	163	43	520	5.1	PREE1000-1M	PRE1000-3M
PREF1500	-1M -3M	2"	1500	882	24960	1.5	65	935	163	43	770	7.1	PREE1500-1M	PRE1500-3M

#### **Higher Post Filters**



36 INLINE FILTRATION

#### Oil Separation / Higher Filtration



Filtering your compressed air with an Oil Separator is important to make sure your other inline filtration doesn't get saturated with oil particles. If this happens it will prevent them from properly doing their intented job.

When using a piston air compressor it is important to have an oil separator up stream from your dryer, otherwise it can void warranty.



CODE	PIPE SIZE	FLOW RATE		OPERATING TEMP °C		RESIDUAL OIL CONTENT	DIMENSIONS				WEIGHT	REPLACEMENT ELEMENT	
	(BSP)	NM³/H	SCFM	LPM	MIN	MAX	MG/M³	Α	В	С	D	KG	0.1 MICRON
OSEPF0060	3/8"	60	35	990	1.5	65	<0.1	187	88	20	60	0.7	OSEPE0060
OSEPF0078	1/2"	78	46	1300	1.5	65	<0.1	187	88	20	60	0.7	OSEPE0078
OSEPF0120	3/4"	120	70	1980	1.5	65	<0.1	257	88	20	80	0.8	OSEPE0120
OSEPF0198	1"	198	116	3282	1.5	65	<0.1	263	125	32	100	1.8	OSEPE0198
OSEPF0335	1"	335	197	5575	1.5	65	<0.1	363	125	32	120	2.5	OSEPE0335
OSEPF0510	1 1/2"	510	300	8490	1.5	65	<0.1	461	125	32	140	2.5	OSEPE0510
OSEPF0780	1 1/2"	780	459	12989	1.5	65	<0.1	640	125	32	160	3.2	OSEPE0780
OSEPF1000	2"	1000	588	16640	1.5	65	<0.1	684	163	43	520	5.1	OSEPE1000
OSEPF1500	2"	1500	882	24960	1.5	65	<0.1	935	163	43	770	7.1	OSEPE1500

Choosing the correct inline filtration can greatly impact your business, saving you valuable time and also money.

It is essential to make sure your equipment is protected from contaminents in your compressed air system which can result in downtime of equipment, the enemy of any business. Not utilising filtration can also impact the quality of your work - spray painting is a great example of this with water and oil particles greatly impacting the end result.

Peerless' new range of inline filtration is here to simplify knowing what you require and also where the filtration is required (see Installation Guide PAGE 39).

The 1MICRON, 0.1MICRON and 0.01MICRON filters are what is known as Borosilicate Micro Fibres. This material is known to be one of the most efficient material for capture and removal of particles and aerosols. At Peerless we strive to only use the highest quality materials and latest technology.

From start to finish we have everything you will need for your compressed air system removing the hassle of going through multiple business' for a lower outcome.



#### Breathable Filtration System

This unit is available in portable or wall mountable options, this filtration system exceeds the requirements of the AS/ NZS1715 with regard to partical removal and oil carryover.

This system is used in the following applications:

• Beverage industry (Beer Lines/Fluid Lines)



- · Breathing apparatus equipment
- Spray painting industry
- Automotive industry
- Diving industry

There are many industries that this can be used for.

CODE	PIPE SIZE	WORKING PRESSURE			OPER. TEM	ATING IP °C	REPLACEMENT ELEMENT		
	(BSP)	NM³/H	SCFM	LPM	MIN	MAX	0.01 MICRON	ACTIV. CARBON	
00418	1/2"	78	46	1300	1.5	45	POSTE0078	00418-1*	

WARNING - DOES NOT REMOVE CO OR CO2 FROM THE AIR STREAM.

\* POSTE0078 element should be changed every 12 months, 2000hrs or at stated pressure drop, which ever comes first.

\*\* Activated Carbon must be changed at least every 6 months or if oil odour is noticed.







#### Water Trap Filter Regulator

CODE	MODEL	WORKING PRESSURE	AUTO WATER DRAIN	FILTRATION	THREAD BSP	SUITABLE FOR
C175-44	ET200	0 - 145 PSI	YES	COPPER	1/4" FEMALE	P13 & OIL-LESS
00520	ET250	0 - 145 PSI	YES	COPPER	1/4" FEMALE	P14 & P17
00515	EHP300	0 - 175 PSI	YES	COPPER	1/4" FEMALE	PHP15
00523	EHP400	0 - 175 PSI	YES	COPPER	1/2" FEMALE	FATBOY TANKS
00524	EHP500	0 - 175 PSI	YES	COPPER	3/4" FEMALE	HIGH VOLUME

A copper filtration system is also easy to clean and maintain. Unlike paper water traps this can be reused. Auto water drain will also help remove some moisture from the air lines.



#### Inline Auto Drain Trap

CODE	MODEL	WORKING PRESSURE	AUTO WATER DRAIN	FILTRATION	THREAD BSP
00502	INLINE AUTO DRAIN	0 - 175 PSI	YES	-	1/4" FEMALE

When running long lines or in high humidity areas it is important to employ the use of an inline water drain trap. It is recommended to install one every 20M of airline.



CODE	MODEL	WORKING PRESSURE	AUTO WATER DRAIN	FILTRATION	THREAD BSP
00510	INLINE LUBRICATOR	0 - 175 PSI	-	-	1/4" FEMALE

Assist in lubricating your air tools everyday. Remember moisture kills your air tools.



#### **Automatic Tank Water Drains**

CODE	MODEL	WORKING PRESSURE	METHOD
00253	ELECTRONIC AUTO DRAIN	0 - 175 PSI	10 AMP PLUG OR HARD WIRED
00254	PNEUMATIC AUTO DRAIN	0 - 175 PSI	RELEASES BURST WHEN BUILT UP PRESSURE

Removing moisture from your tank will make it much easier to manage in your airlines. Automatic tank water drains assist in this by bursting out a stream of air containing most of the moisture.



#### **Copper Pre & Post Filters**

CODE	MODEL	FILTER TYPE	AUTO WATER	THREAD SIZE	READ SIZE FLOW RATE		MAX OPERATING	REPLACEMENT ELEMENT	
0002			DRAIN	(BSP)	SCFM	LPM	TEMP	BRASS	PAPER
00517	PRE FILTER	COPPER	YES	3/4"	35	990	65 (°C)	00517-1	-
00518	2 STAGE POST FILTER	COPPER / PAPER	YES	3/4"	35	990	65 (°C)	00517-1	00518-1

#### **Pre & Post Filters**



CODE	MODEL	PARTICAL	AUTO WATER	THREAD SIZE	FLOW	RATE	MAX OPERATING	REPLACEMENT
CODE	MODEL	REMOVAL	DRAIN	(BSP)	SCFM	LPM	TEMP	ELEMENT
00519-24Q	PISTON PRE FILTER *	5 MICRON	MANUAL	1 1/2"	85	2400	65 (°C)	00519-24QE
00519-24P	SCREW PRE FILTER	5 MICRON	MANUAL	1 1/2"	85	2400	65 (°C)	00519-24PE
00519-24S	POST FILTER	0.01 MICRON	MANUAL	1 1/2"	85	2400	65 (°C)	00519-24SE
00519-35Q	PISTON PRE FILTER *	5 MICRON	MANUAL	1 1/2"	124	3500	65 (°C)	00519-35QE
00519-35P	SCREW PRE FILTER	5 MICRON	MANUAL	1 1/2"	124	3500	65 (°C)	00519-35PE
00519-35S	POST FILTER	0.01 MICRON	MANUAL	1 1/2"	124	3500	65 (°C)	00519-35SE

 $<sup>{}^\</sup>star$  Piston compressors need an Oil Separator before Pre Filter. Not doing so can void warranty.

38 INLINE FILTRATION

#### **Installation Guide**



#### **Piston Compressor**

- Produces warm air
- Air saturated with oil and other particles

#### Oil Separator

 Will remove oil contaminants to prevent Pre Filter from getting saturated then failing





#### Pre Filter

 Will remove remaining particles to desired MICRON to protect air dryer



#### **Refrigeration Air Dryer**

 Upsized for piston compressor due to increased air temperature when compared to Screw Compressor



#### **Post Filter**

 Will remove any leftover particles to a much finer MICRON to protect equipment down the line



#### **Screw Compressor**

• Produces compressed air at a lower temperature when compared to piston



- Air Storage
- Important to drain at end of each day
- Recommend Elec. Auto Drain PAGE 38



#### Pre Filter

 Will remove particles and contaminants to desired MICRON to protect air dryer





#### **Refrigeration Air Dryer**

• Due to Australian Climate it is important to always oversize the dryer.



#### Post Filter

• Will remove any leftover particles to a much finer MICRON to protect equipment down the line



#### **Air Receiver Tanks**

Peerless boasts a full range of Air Receiver Tanks available to suit whatever your need may be. These can be fitted out however the end user requires giving a fully customisable experience to setting up your workshop or factory.

- · Australian made tanks
- Manufacturers Data Report
- AS1210 Australian Standards
- Work Cover NSW Plant Design registered
- Built for tough Australian conditions





#### **Vertical Tanks**

CODE	CAPACITY (L)	WORKING PRESSURE	DIMENSIONS (MM)				
	J 7.07.7 (_)	KPA	A	В	С		
00140-4	55	1100	285	1100	300		
00129	110	1100	330	1100	280		
00142-4	150	1100	375	1600	230		
00130	190	1100	508	1150	100		
00262-1	250	1100	508	1600	230		
00132-2	300	1100	432	2200	230		

#### Horizontal Tanks - Bare

CODE	CAPACITY (L)	WORKING PRESSURE	DIMENSIONS (MM)		
	( <u>-</u> )	КРА	LENGTH	DIAMETER	
00137-2	11	1100	650	180	
00126-1	16	1100	900	165	
00140	55	1100	940	280	
00141	68	1100	1050	290	
00326	110	1100	1250	320	
00142	150	1100	1400	365	
00138	190	1100	1700	370	

Two 00126-1 (16L) Tanks mounted under Service Truck body

#### **KEEP IN MIND**

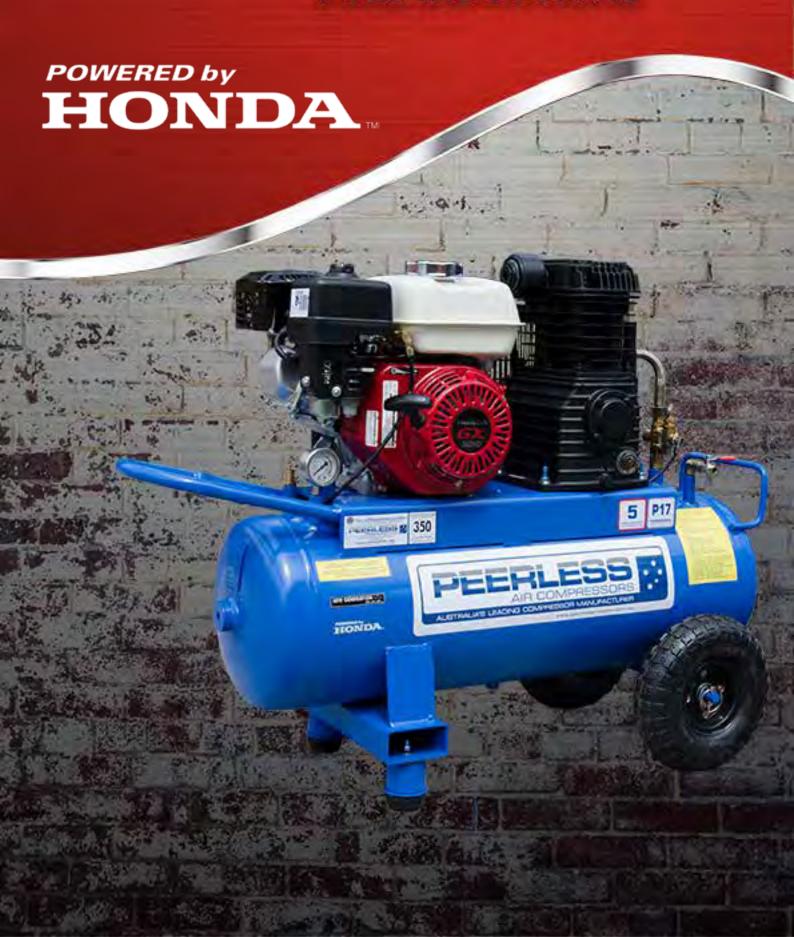
The Horizontal tanks are completely bare without any paint, feet or fittings.

To customise the tank will be extra, please see our spare parts catalogue for a breakdown on what can be added.

**REFER PAGE 86 IN SPARE PARTS** 



**FULL INDUSTRIAL** 







#### **Genuine Honda Motors**

At Peerless we supply genuine Honda engines through Honda Australia on all our petrol assembled Air Compressors, which means your product has an Australia wide warranty and has been built for Australian environmental conditions.

All Honda motors built for the Australian market will have a Green and Gold sticker (as pictured) on the fuel cap to prove you have a genuine motor. Also every engine has a serial number located on the motor just like a cars VIN number, which has been registered to Honda Australia so you get your warranty registered without having to do a thing!

All Honda motors supplied on the Peerless Products Air Compressors come with a 3 Year Honda Motor Warranty.



#### **Petrol Features**

- · Conrader Air Operated Valve control system Made in America
- · Cast iron slow revving pumps
- Electric/Key Start and Remote Start options available
- Australian Approved AS1210 design registered tanks
- "Soft Start valve" standard on all Electric Start Compressors automatically depressurise pump head on start up
- Solid, sturdy belt guards
- Huge range of models to suit any application
- · Genuine 3 year Honda warranty
- Service kits & full range of spare parts available
- GX390 Motors come standard with Electric Start









#### **Genuine Peerless Accessories**

• Peerless have a full range of genuine accessories to help you get the job done properly, whatever it may be!



PAGE 13



TORNADO BLOW GUNS
PAGE 54



TYRE INFLATION GUNS
PAGE 55

42 PETROL POWERED



#### **Built for Service Industry!**

Save Space! Save Weight! Increase Productivity! No Down Time!

#### Petrol Under /Over 320 LPM - 1040 LPM

The under and over model design can be applied to any petrol model from our PHP15 model right up to our PHP52 625 model. It is becoming extremely popular for saving space in the back of a ute or trailer. The greatest advantage of these and the tube models is their quick recovery time within 10 seconds you are back to full pressure and there is not much sense in pumping up a large air receiver before you pump up your tyres.

Please Note: PHP35PU0 (00095-U0) comes with a 11L mounted Auxilairy tank & PHP52PU0 (00099-U0) models come with 11L mounted Auxilairy tanks on both sides.

#### Petrol 2" Tube Tank 320 LPM - 545 LPM

Peerless' unique design 2" Tube Tank compressor is far easier to transport in your vehicle due to it's low centre of gravity. It takes up a minimal amount of space while still offering all the features of a conventional compressor. With the performance of the 2" tube tank there is no down time on waiting for a receiver to fill, just instant pressure. If you lose pressure just take your finger off the trigger and then you're back to full pressure again in less than 2 seconds. Being such a unique design, this frees up valuable space on or in the service truck/van which can help with any space or weight issues you may currently have.



625мм х 380мм х 970	<b>)мм</b> 00101-U0	760мм х 4	50мм x 1000мм	00095-UO	1050мм х 500мм х	1060мм
00128-UO	700мм х 400мм х 1	000мм	00561-UO <b>9</b>	70мм х 450мм х	<b>1000MM</b> 00099-UO	

CODE	MODEL	F.A.D.	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)	WEIGHT
00128-UO	P17PU0	350LPM	145	HONDA GX200	N75	1061	10	95KG
00101-UO	PHP15PU0	320LPM	175	HONDA GX200	2065T	1236	10	95KG
00561-UO	PV25PU0	545LPM	145	HONDA GX270	V90	1050	10	125KG
00095-UO	PHP35PU0	720LPM	175	HONDA GX390	W95II	790	21	
00099-UO	PHP52PU0	1040LPM	175	HONDA GX390	W95II	1020	32	



	950M	950MM X 450MM X 530MM			MM X 450MM X 5	DUMM	450MM X 1100MM X 650MM			
ò	CODE	MODEL	F.A.D.	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)	WEIGHT	
	00128-2TT	P17P-2TT	350LPM	145	HONDA GX200	N75	1061	5	65	
	00101-2TT	PHP15P-2TT	320LPM	175	HONDA GX200	2065T	1236	7	75	
'	00561-2TT	PV25P-2TT	545LPM	145	HONDA GX270	V90	1050	7	105	

#### Petrol Ute Mate 320 LPM - 350LPM



The Peerless "Ute mate" Honda powered compressor is the perfect answer to your utility vehicle needs. The model features huge power all contained in a modestly sized roll cage in order to keep your workhorse in top shape, no matter the conditions!

With a 32L Twin tank (AS1210 approved) boasting an ease of use manifold control block, this unit is designed for short recovery times but also enough air storage for whatever the task may demand.





570мм х 1000мм х 570мм

CODE	MODEL	F.A.D.	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)	WEIGHT
00128-UTE	P17P-UTE	350LPM	145	HONDA GX200	N75	1061	32	100
00101-UTE	PHP15P-UTE	320LPM	175	HONDA GX200	2065T	1236	32	100





1100mm x 500mm x 850mm

#### P17 Petrol Belt Drive

#### 350 LPM - Free Air Delivery

The P17 petrol has become the largest selling model due to its performance of 350 litres of free air. This is one of the largest petrol models you can buy with a GX200 (6.5HP) Genuine Honda engine, built for our tough environmental conditions that also meets the Australian emissions standards.

Again it is super quiet and efficient for the amount of air you receive. It will run die grinders, most common air sanders and 1/2 " impact guns. This unit is truly manufactured for the professional.

Fitted with the Peerless N75 Pump, full cast iron, slow revving at 1061RPM it is perfect for the Australian conditions. It also features an



outstanding 5 year pump warranty along with a conrader idle control valve system (made in America) to cut it in and out with optimal performance when the air demand is required.

Smart start filter also fitted (American made) along with Stainless steel pressure gauge.

Electric start engine does not come with battery, leads or provisions for battery.

We can manufacture to your design plus there are other standard designs for each model.



This slow revving Honda Petrol unit is designed for farm applications. The twin tank model is designed for better portability and stability in the back of vehicles. The twin tank has been designed to lower the centre of gravity to ensure stability in the back of utilities and uneven ground. Electric start optional extra.





1200мм х 540мм х 730мм

PLEASE NOTE ALL WEIGHTS MAY VARY DUE TO PACKAGING

#### P17P Hose Reel Compressors 350 LPM - Free Air Delivery

Our new range of P17 Petrol Hose Reel Compressors are here to make your life easier. Featuring a mounted 25M Retractable Hose Reel with our highest quality PVC/Rubber Green Air



hose this unit saves you having to carry a spare hose in the back of your utility vehicle or running the compressor right next to the hose mounted in your shed. This is the ultimate in portability.

CODE	MODEL	HOSE INCLUDED	TANK (L)
00128-25M	P17P with 25M Hose Reel Attached	00428 (25M)*	68L
00228-25M	P17P Twin Tank with 25M Hose Reel Attached	00428 (25M)*	32L



\*Hose featured on PAGE 13



**5 YEAR PUMP** 

WARRANTY



1250мм х 500мм х 850мм

#### P21 Petrol Belt Drive 420 LPM - Free Air Delivery

An impressive 420 litres per minute of free air delivery at 100PSI working pressure, this is the largest model we do on a GX200 Honda engine. Full cast iron Peerless 2080 pump revving at an impressive 900RPM makes this air compressor super quiet but a performer when your wanting to get the job done.

CYLINDER

**MAX PSI** 

145

$\sim$
Conrader idle control valve system fitted (made
in America) to cut it in and out with optimal
performance when the air demand is required.
Smart start filters also fitted (American made)

2080

# 95KG PEERLESS S

1250мм х 500мм х 820мм

#### **Truckies Series** PHP15 Petrol Belt Drive 320 LPM - Free Air Delivery

MODEL

P21P

CODE

00560

The Peerless High Pressure (PHP15P) Petrol models are the smallest petrol designed for truck Tyre inflation, fitted with the Peerless 2065T High Pressure Pump deliver an impressive 320LPM @ 150PSI with a maximum 175PSI which will inflate your truck Tyre to your desired pressure with ease, no more waiting around with just over 55

Along with doing truck Tyre inflation this will run most of your common air tools (see flow chart



HONDA GX200



68

RPM

900

3 YEAR PUMP

WARRANTY

Genuine Honda GX200 motor fitted along with Conrader Idle control system (made in America), smart start filters (made in America) and stainless steel gauges you're getting the ultimate Air Compressor for the workshop or home shed.





PUMP

**RPM** 

1236

1236

1236

1236

1236

TANK (L)

68

10

32

7

# PHP15 Petrol Twin Tank



<sup>\*</sup>Model featured on PAGE 43



1225мм х 550мм х 700мм

#### Truck Tyre Inflation

The PHP15 feature the 2065T two stage, high pressure compressor pump capable of running at 175PSI. Two stage means that the pump has two low pressure heads which then feed into the high pressure head. These two stage pumps are fantastic for tyre inflation or applications where large volumes of air at high pressure is required. The advantages of a two stage compressor

is that you do not lose volume of air at higher pressure. The air temperature is some 40% cooler than the standard type of air compressor therefore producing less condensation.

If you plan on using your air compressor to pump up truck tyres the PHP15 model is the perfect choice without needing a huge compressor!



AIR DRILL	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN	HI TORQUE 1/2" IMPACT GUN	HI TORQUE 3/4" IMPACT GUN	1/4" DIE GRINDER	POST HOLE DRIVER	AIR GAUGING TOOL	PLASMA CUTTER
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	•	$\checkmark$	•	•	$\checkmark$
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>√</b>	•	•	<b>√</b>
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>√</b>	<b>√</b>





1250мм х 500мм х 900мм

# 140KG

1225мм х 700мм х 950мм



1300мм х 500мм х 900мм

#### **KEEP IN MIND**

All Peerless' Petrol compressors come with genuine Honda Motors which are also available in Electric / Key start. This is especially useful when compressors are mounted in a difficult position.

#### *PV25 Petrol Belt Drive* 545 LPM - Free Air Delivery

The PV25P is one of our work horses for multiple industries as this Air Compressor will run <sup>3</sup>/<sub>4</sub>" Impact guns with ease, blow down equipment effectively and efficiently (use the Peerless Tornado Gun *page 54*) and will do your post hole driving.

With its massive 545 litres of free air on our Peerless V90 pump revving at 1050RPM with a maximum operating pressure of 145PSI this outperforms equivalent models on the market. Along with its popularity this Honda petrol model is ideal for a 2-3 man workshop, please refer to our flow chart when selecting a compressor that is right for you.



Conrader Idle control system (made in America), smart start filters (made in America) and stainless steel gauges you're getting the ultimate Air Compressor for the workshop, home shed or for your work vehicle.

Electric start engine does not come with battery, leads or provisions for battery.

We can manufacture to your design plus there are other standard designs for each model.

#### PV25 Petrol Twin Tank Belt Drive

#### 545 LPM - Free Air Delivery

This slow revving Honda Petrol unit is designed for serious farm applications. The twin tank model is designed for better portability and stability in the back of vehicles.

3 YEAR PUMP 3 YEAR MOTOR WARRANTY

The twin tank has been designed to lower the centre of gravity to ensure stability in the back of utilities and uneven ground. Electric start optional extra.

### PV25 Petrol Fat Boy Belt Drive

#### 545 LPM - Free Air Delivery

This Honda Petrol unit is designed for serious farm application or tyre centres. A serious farmer's choice every time. This unit is capable of running a post hole driver at intermittent use. Electric start optional extra.



CODE	MODEL	CYLINDER	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
00561	PV25P	2	145	HONDA GX270	V90	1050	68
00564	PV25PFB	2	145	HONDA GX270	V90	1050	110
00561-UO	PV25PU0	2	145	HONDA GX270	V90	1050	10
00563	PV25PTT	2	145	HONDA GX270	V90	1050	65
00561-2TT	PV25P2TT	2	145	HONDA GX270	V90	1050	7

\*Model featured on PAGE 43

COMPRESSOR MODEL	SPRAY GUN LOW PRESSURE	SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER	6" ORBITAL SANDER
PV25	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>
PHP30P	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
PHP35P PHP52P	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>

46 PETROL POWERED





ELECTRIC START MODEL PICTURED 1300mm x 500mm x 920mm

#### PHP30 Petrol Fat Boy Belt Drive

#### 620 LPM - Free Air Delivery

The PHP30P is a suitable machine for post hole driving, we recommend this unit as a minimum for the contractor. Two stage high pressure means this compressor will pump up truck tyres





with ease. This is a great size machine if you're not looking for anything too big but not too small where it's not going to perform the jobs you want to perform.

CODE	MODEL	CYLINDER	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
00088	PHP30PFB	3	175	HONDA GX270	W90II	1190	110



#### PHP35 Petrol Belt Drive 720 LPM - Free Air Delivery

This stationary high pressure Honda petrol unit is ideally suited where high volumes of air are required. e.g. post hole driving, full tyre inflation





for trucks and tractor or for multiple outlets. Electric start standard.

CODE	MODEL	CYLINDER	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
00095	PHP35P	3	175	HONDA GX390	W90II	790	150
00095-UO*	PHP35PU0	3	175	HONDA GX390	W90II	790	21

\*Model featured on PAGE 43

\*Model featured on PAGE 43



### PHP52 Petrol Belt Drive 1040 LPM - Free Air Delivery

The largest of our Petrol Compressors – The PHP52 has an enormous 1040 Litres per minute of Free Air Delivery. With a massive 150 Litre Tank this compressor is a great option where a good Three Phase power supply is not available and you demand large amounts of air. Electric start standard.





1500мм х 450мм х 1050мм

**PLEASE NOTE**ALL WEIGHTS MAY VARY DUE TO PACKAGING

PUMF RPM CODE MODEL **CYLINDER MAX PSI MOTOR PUMP TYPE** TANK (L) 175 HONDA GX390 1020 00099 PHP52P W95II 150 00099-UO\* PHP52PUO 3 175 HONDA GX390 W95II 1020 32

AIR DRILL	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN	HI TORQUE 1/2" IMAPCT GUN	HI TORQUE 3/4" IMAPCT GUN	1/4" DIE GRINDER	POST HOLE DRIVER	AIR GAUGING TOOL	PLASMA CUTTER
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	•	<b>✓</b>	<b>√</b>
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>



# **FULL INDUSTRIAL**





#### **Genuine Yanmar Motors**

Since 1959, YANMAR has been producing a wide range of compact air-cooled diesel engines, with total production reaching more that 1.5 million units.

Designed with YANMAR's proprietary direct injection technology, maximum combustion effiency is achieved through an ideal match between the combustion chamber and injection system.

This means a powerful, yet environmentaly friendly engine.

Our Yanmar Diesel Compressors are built with the best componentry available and an attention to detail making them an extraordinarily reliable and efficient work horse. Similair to our petrol models we fit our Diesel compressors with Conrader air controled idle system allowing the motor to rev slowly when not in use, saving massive amounts of fuel. All of our diesel models can be built to mine specifications if required.

#### **Anti-Vibration Top Plate**

At Peerless Products we are always improving designs to meet the market demands and with this we have created the AVTP (Anti Vibration Top Plates) that will reduce the vibration up to 80%.

The AVTP isn't welded to the pressure vessel like the normal compressor units, instead it's on a floating top plate with strategically placed high density rubber which absorbs the vibrations.

As we advance into new technologies we're able to implement these great ideas into our products. Move into the future with Peerless Products and let us create an easier world to work in.

#### **Diesel Lift Pump (Fuel)**

As an alternative to the conventional fuel tank on the motor we can fit any Yanmar Diesel compressor with a Diesel Lift Pump as an alternative. This is a great feature, especially if you are installing the unit on a service vehicle.

- · Connect to existing fuel line
- · Saves the need to carry extra fuel
- Save weight & space

#### **Generation II Retro Kit**

This new design Retro Kit is compliant to be used throughout Australia, made to MDG15 standard, this Retro Kit unit meets all requirements to be mounted/fitted to your service truck/van.

Water & dust resistant casing and fully insulated to help prevent any electrical hazards, IP56 rated.

Other features include:

- Emergency stop button
- Industrial plastic case fully insulated IP56
- · Lockable isolating switch
- · Remote start switch
- · Insulated cabling from box to bare cable ends
- 2.5 Metre battery lead set
- 2.5 Metre remote lead
- · Meets Australian standards









#### P17 Diesel Retro Kit 350 LPM - Free Air Delivery

The P17 diesel air compressor with fitte retro kit was specifically developed for the mining industry.

This OH&S compliant diesel unit has a 2 metre remote start box, emergency stop, a

	5 YEAR PUMP 3 YEAR MOTOR WARRANTY

**5 YEAR PUMP** 

WARRANTY

**5 YEAR PUMP** 

WARRANTY

3 YEAR PUMP WARRANTY

jump start and isolator switch fitted. With all the gauges, air outlets and drains fitted to one end it is easy to use.

This Retro Kit can be fitted to any Peerless Products diesel compressor as an extra.

CODE	MODEL	CYLINDER	MAX PSI	моток	PUMP TYPE	PUMP RPM	TANK (L)
00384R	P17DRK	2	145	YANMAR L48	N75	1061	68



#### P17 Diesel Belt Drive 350 LPM - Free Air Delivery The P17 Diesel is the smallest of our Diesel

compressor range putting out 350 Litres per Minute of Free Air. As with all our diesels this model has a anti-vibration top plate which reduces vibration by up to 80% increasing the life span of your investment. Electric key start is also a feature that is included on all our models. With a huge 5 year pump warranty and 3 year Yanmar motor warranty you can have piece of mind knowing that you're covered.

CODE	MODEL	CYLINDER	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
00381	P17D	2	145	YANMAR L48	N75	1061	68



#### 1250мм х 500мм х 1030мм

#### PHP15 Diesel Belt Drive 320 LPM - Free Air Delivery

The PHP15D is a 4.5HP two stage high pressure compressor capable of running at 175PSI. These machines are fantastic for tyre inflation i.e. truck tyres or applications where large volumes of air at high pressure is required. The advantages of a two stage

compressor is that you do not lose volume
of air at higher pressure. The air temperature
is some 40% cooler than the standard type
of air compressor therefore producing less
condensation

HIGH

RESSURE





1350мм х 730мм х 1030мм

#### PV25 Diesel Twin Tank Belt Drive 545 LPM - Free Air Delivery

The PV25D is a 7HP single stage compressor capable of running at 145PSI. These machines are fantastic for tyre inflation and most common air tool use. It gives a massive 545 litres of free air, and out performs equivalent models on the market from 50 - 110 litres of

free air. Combine these already impressive features with a reliable Diesel Engine, thicker top plate with anti-vibration mounts for reduced vibration, and electric start, makes for a true worry free working relationship.

CODE	MODEL	CYLINDER	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
00566	PV25DTT	2	145	YANMAR L70	V90	1050	65

COMPRESSOR MODEL	SPRAY GUN LOW PRESSURE	SPRAY GUN HIGH PRESSURE	CAR TYRE INFLATOR	TRUCK TYRE INFLATOR	STAPLING GUN FITTING GUN	FRAMING NAIL GUN	GREASE GUN	CHALKING GUN	RIVETER GUN	AIR DUSTER	4" ANGLE AIR GRINDER	6" ORBITAL SANDER
P17D	<b>√</b>	<b>✓</b>	$\checkmark$	•	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	<b>✓</b>	<b>√</b>
PHP15D	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
PV25D	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
PHP35D PHP52D	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>

**50** DIESEL POWERED





PHP35D - 1400мм x 560мм x 1100мм PHP35DTT - 1200мм x 550мм x 1000мм - 220KG

#### PHP35 Diesel Belt Drive 720 LPM - Free Air Delivery

The PHP35D is a three cylinder, slow revving, two stage, cast iron compressor capable of 175PSI and is a true and trusted machine in the marketplace with a great reputation for its reliability and performance.

# HIGH PRESSURE 1 YEAR PUMP 3 YEAR MOTOR WARRANTY

Built on a 150L tank this unit offers great power without being oversized and features convenient Pallet Feet for moveability.



1 YEAR PUMP 3 YEAR MOTOR WARRANTY

1 YEAR PUMP

WARRANTY

#### PHP35 Diesel Twin Tank Belt Drive 720 LPM - Free Air Delivery

The PHP35D Twin Tank is perfect for the back of a service vehicle with its low centre of gravity and fairly compact design. It features a three cylinder, slow revving, two stage, cast iron compressor capable of 175PSI and is a

true and trusted machine in the marketplace with a great reputation for its reliability and performance.

3	CODE	MODEL	CYLINDER	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
	00094	PHP35D	3	175	YANMAR L70	W90II	790	150
	00096	PHP35DTT	3	175	YANMAR L70	W90II	790	65



PHP52DTT - 1200mm x 550mm x 1000mm PHP52D - 1700mm x 560mm x 1200mm - 250KG

#### PHP52 Diesel Belt Drive 1050 LPM - Free Air Delivery

The PHP52D is the most popular diesel compressor on the market. The PHP52D is again a 3 cylinder slow revving two stage cast iron compressor capable of 175PSI and is a

true and trusted machine in the marketplace with a great reputation for its reliability and performance.

HIGH

PRESSURE

#### PHP52 Diesel Twin Tank Belt Drive 1050 LPM - Free Air Delivery

The twin tank model is designed for better stability in the back of vehicles. The twin tank has been designed to lower the centre of gravity to ensure stability in the back of utilities and uneven



ground. The PHP52 Diesel Twin Tank is a serious machine with great durability and massive power.

CODE	MODEL	CYLINDER	MAX PSI	моток	PUMP TYPE	PUMP RPM	TANK (L)
00097	PHP52D	3	175	YANMAR L100	W95II	1020	200
00098	PHP52DTT	3	175	YANMAR L100	W95II	1020	65

PLEASE NOTE
ALL WEIGHTS MAY VARY DUE TO PACKAGING

AIR DRILL	ENGINE CLEAN GUN	SAND BLAST GUN	AIR HAMMER	SCREW DRIVER	1/2" RATCHET WRENCH	1/2" IMPACT GUN	HI TORQUE 1/2" IMPACT GUN	HI TORQUE 3/4" IMPACT GUN	1/4" DIE GRINDER	POST HOLE DRIVER	AIR GAUGING TOOL	PLASMA CUTTER
<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	$\checkmark$	<b>√</b>	•	$\checkmark$	×	•	•
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>√</b>	×	<b>√</b>	<b>√</b>
<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	•	<b>√</b>	<b>√</b>
<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	<b>√</b>	<b>√</b>	<b>√</b>



#### **Special Builds**

With an expansive range of Air Compressor knowledge Peerless Products are always the experts when it comes to designing and producing custom compressors. We are proud to manufacture for all industries and we produce special builds to your requirements, if it's not part of our core range we will build it.

At Peerless we pride ourselves on being an 100% Australian owned and operated manufacturer in Australia.

Being a specialist in the Air Compressor community we have all the know how and can do attitude to get you the right Air Compressor built for your job at hand.

The Benefits of buying Peerless is that you're looked after with your local dealers not just Peerless Products the manufacturer.

We at Peerless Products can and will use our expertise to build you an Air Compressor for your requirements. As pictured to the right (00561-U0\*) we can build anything for your selected industry - This Air Compressor has been built specifically for a service vehicle needing quick Air Delivery while utilising the limited space on the back of the service Ute. This Air Compressor can generate 545 litres per minute of Free Air and within seconds get to 100PSI.

Operated with or without tanks through to Pull starts and Remote key start boxes made to the MDG15 Standard.

Adding a lift pump to connect to your Ute/Truck Diesel fuel tank to eliminate carrying extra fuel which is excessive weight.

Weight and size is everything when you're trying to organise any service Vehicle so we'll try and meet your demands. We have the full range to kit out any service vehicle from Retractable Air Hoses to having dual inline Water Trap Regulators (one set for air tools set at 90PSI and the other set for truck tyre inflation 150PSI) and high quality tyre inflation guns accurate to 0.01PSI in 80mm dial face or digital face.



P17P Manifold (00128\*)



P17D Diesel Special Build

#### **KEEP IN MIND**

When commisioning a special build it is important to know all the factors involved including dimensions, restrictions and most importantly what air flow you require to properly do the job at hand.



#### Oil Less Builds

Sometimes service vehicles don't require a lot of air. Our 1500W Oil Less pumps are perfect for this requiring extremely low maintenance and also being super quiet at only 52 (+/- 2) dBa.

This PO13 Manifold design was to fit in a small corner of a service vehicle.



PO13 Skid Mount with Filtration (00590\*)

# Diesel Builds When building diesel powered compressors the Yanmar motor can be modified to allow for a fuel pump. This then allows the user to use their vehicle fuel lines and eliminate carrying extra fuel. This is a popular feature on a lot

of service vehicles.

With Diesel Compressors you also have the flexibility of using Petrol Designs such as the Over and Under design which is a great space saver.



### P17 Diesel Top Plate with Separate Tank

Designed to be the ultimate space saver this top plate only design features a separate auxilary tank which can be mounted away from the compressor. Its feet are steel anti-vibration mounts to greatly increase this machines durability.



53



#### **Tornado Blow Guns**

The Tornado nozzle spins air/water through a whirl of pressure, giving you the ultimate performance unparalleled to any other blow gun on todays market.

The rubber grip with inspection nut on top gives you ease of cleaning if required, as well as being well-balanced making this a very heavy duty blow gun.

By winding the head tip you can change from the jet spray to a wide spray. The blow gun can also spray water and non-aggressive liquids.

This will be one of the best investments you have ever made, capable of working pressure up to 200PSI the Tornado puts out a whirl wind of air with the atomizing nozzle which improves the performance far greater than the standard blow guns.



#### **Tornado Blow Gun Features**



- · Inspection port to clean air gun
- · Tornado style nozzle tip
- Enclosed venturi nozzle with the enhancement of our tornado design spins the air instead of a straight blow creating 30% greater blow capacity.
- Adjustable nozzle tip to alter the volume of air flow and radius
- Comfortable rubber coated handle for extra grip
- Fully stainless steel trigger
- 3/8" Female thread
- Available in 100mm, 450mm or 1200MM





#### **Specifications**

MODEL	LENGTH	TYPE	NOZZLE TYPE	THREAD BSP
TORNADO 100	100MM	AIR & WATER	TORNADO STEEL	3/8" FEMALE
TORNADO 450	450MM	AIR & WATER	TORNADO STEEL	3/8" FEMALE
TORNADO 1200	1200MM	AIR & WATER	TORNADO STEEL	3/8" FEMALE
TORNADO NOZZLE CAP	-	-	TORNADO STEEL	1/4" FEMALE
	TORNADO 100 TORNADO 450 TORNADO 1200	TORNADO 100 100MM  TORNADO 450 450MM  TORNADO 1200 1200MM	TORNADO 100 100MM AIR & WATER  TORNADO 450 450MM AIR & WATER  TORNADO 1200 1200MM AIR & WATER	TORNADO 100 100MM AIR & WATER TORNADO STEEL  TORNADO 450 450MM AIR & WATER TORNADO STEEL  TORNADO 1200 1200MM AIR & WATER TORNADO STEEL



#### **Tyre Inflation Guns**

The 25GR series of Tyre Inflating Gun is in the top of its class, made in Italy this has been crafted to perfection.

When designing these models it was taken into consideration the work environments, from accidental knocks and blows it has full protection for the gauge with the impact and oil resistant casing through to the nickel plated aluminium body, this has been built for the serious and professional user.

Working pressure from 0-170PSI and is designed for truck tyre inflation, with a reading accuracy - 0.01bar / 0.2PSI, this will put any other gauge to the test!





- Nickel plated aluminum body
- Oil-resistant rubber casing
- 80mm diam. Gauge (0-12bar / 0-170psi)

• Protected against pressure fluctuation • Two position inflate/ deflate lever

• 25/w clip-on connector

• 500mm rubber hose



- Nickel plated aluminum body
- · Oil-resistant rubber casing
- 80mm diam. Gauge (0-12bar)
- Optional pressure gauge with 0/170psi (0/1.2mpa or 0/1200kpa)
- Battery type aaa
- Battery life 3500 hours
- Protected against pressure fluctuation
- Two position inflate/ deflate lever
- 25/w clip-on connector
- 500mm rubber hose

#### **Specifications**

CODE	MODEL	GAUGE DIAM.	HOSE LENGTH	WORKING PRESSURE	MAX INLET PRESSURE	THREAD BSP
00367	25-GR-80	80MM	500MM	170PSI / 12BAR	218PSI / 15BAR	3/8"
00367-1	25-DR-D	80MM	500MM	170PSI / 12BAR	218PSI / 15BAR	3/8"

#### **Double Ended Tyre Chuck**

Double ended tyre chucks are available for quick and easy inflation with a 900mm leader hose as an optional extra.

CODE	MODEL	HOSE LENGTH	WORKING PRESSURE	MAX INLET PRESSURE	
00368	DOUBLE ENDED TYRE CHUCK	900MM	170PSI / 12BAR	218PSI / 15BAR	





#### **Spray Guns & Blow Guns**

#### PO-2U



The PQ-2U Spray Gun is one of the most common spray guns on the market. Can be used for water based paints, enamels, undercoats and fillers.

#### **W77S**



The W77S Spray Gun is ideal for spraying High grade enamel paints, 2 pack paints and general use.

# F150 PLUS

The F150 PLUS has painstaking care to detail, meticulous testing of each spray gun and elevated production technology allows the F150 PLUS models to offer a perfectly balanced quality to price ratio. The protective PTFE treatment, together with components produced using only the highest quality materials (stainless steel, PTFE aluminum) we guarantee an extremely long product life.



F150 Nozzle Kit (00577-1)

#### **Specifications**

CODE	MODEL	STANDARD NOZZLE DIAM.	AVAILABLE NOZZLES	POT SIZE	THREAD BSP
00527	PQ-2U	1.8MM	1.5 / 2.0 MM	500ML	1/4" MALE
00525	W77S	1.8MM	1.5 / 2.0 MM	500ML	1/4" MALE
00577	F150 PLUS	1.3MM	1.8 / 3.5 MM	500ML	1/4" MALE
00577-1	F150 NOZZLE KIT	1.7MM	1.8 / 3.5 MM	-	1/4" MALE

#### **Spray Painting Filtration**

When spray painting it is important that the end product looks as professional and clean as possible. The best way to achieve this is by using the correct filtration for your compressed air system.

If you are running a small spray painting booth in your shed or small workshop please *refer to page* **22**. However in larger scale industrial systems the solution can sometimes not be so easy.

The most import factor to a clean finish is to make sure you have dry air. *Refer to page 39* for an installation guide from your Air Compressor through to your delivery method of getting air around your factory / workshop.

To the right is a brief run down on an optimum compressed air system continuing from *page 39* to your Spray Gun.



#### **BOGAO Blow Guns**



The pistol gripped Air/Water gun (00507) is one of the best multi purpose tools on the market, with a jet/wide spray nozzle and volume control on the handle to increase air/water flow as required.

A unique tool to have, no more hunting around for the separate air dusters and water nozzles.

CODE	MODEL	LENGTH	ТҮРЕ	NOZZLE TYPE	THREAD BSP
00507	BOGAO	-	AIR & WATER	PU PLASTIC	1/4" FEMALE
00477	BOGAO 300	300MM	AIR	PU PLASTIC	1/4" FEMALE

PRODUCT CATALOGUE

#### **Service Kits**

Routinely servicing your Single Phase, Three Phase, Petrol or Diesel Air Compressor will keep it in perfect working order and can greatly increase the life span of your unit.

We have a range of service kits to service your Peerless air compressor that are easy to use and won't cost you a fortune. However if you don't want to service your compressor yourself Peerless are proud to boast of an expansive network of authorised service agents, all fully trained to repair and service your air compressor.



#### **Electric Compressors**

CODE	MODEL SUITS	AIR FILTER	NRV SEAL & SPRING	COMPRESSOR OIL	OIL BREATHER
00044-15	PHP15 (2065T)	2 X SMART STARTS (00351)	1/2" (00155-1)	2L (2 X 00449)	2065T (00278-9)
00044-17	P14, P17 & P20 (C5/N75)	1 X SMART START (00351)	1/2" (00155-1)	1L (00449)	N75 / C5 (00288-4)
00044-25	PV25 MODELS (V90 PUMP)	2 X FILTER ELEMENTS (00280-5)	3/4" (00154-1)	5L (00449-2)	V90 (00288-4)
00044-HP	PHP30, PHP40 & PHP52	2 X FILTER ELEMENTS (00280-5)	3/4" (00154-1)	5L (00449-2)	W90II / W95II (00288-4)

#### **Oil-Less Compressors**

CODE	MODEL SUITS	SERVICE KIT CONTENTS
00078-3	1500W OIL	2 X AIR FILTER ELEMENTS, 1/2" NRV SEAL & SPRING, 2 X PISTON BARRELS, 2 X PISTON RINGS, 4 X CONNECTION TUBE 0-RINGS,
00078-3	LESS PUMPS	2 X CYLINDER SEAL GASKETS, 2 X CYLINDER SEAL COVER GASKETS & 4 X EXHAUST VALVES.

#### **Rotary Screw Compressors**

MODEL	CODE (HOURS)	OIL FILTER	OIL/AIR SEPARATOR FILTER	AIR FILTER ELEMENT	V BELTS	SCREW OIL	MAJOR SERVICE COMPONENTRY
	500	W950	-	2 x C1140	-	10L	-
HQ10/8-	2000	W950	LB 962/2	2 x C1140	-	10L	-
ПQ10/6-	4000	W950	LB 962/2	2 x C1140	2 x XPZ 1270	10L	-
	8000	W950	LB 962/2	2 x C1140	2 x XPZ 1270	10L	YES
	500	W950	-	2 x C1250	-	20L	_
HQ20/8-	2000	W950	LB 11 102/2	2 x C1250	-	20L	-
HQ20/6-	4000	W950	LB 11 102/2	2 x C1250	3 x XPZ 600	20L	-
	8000	W950	LB 11 102/2	2 x C1250	3 x XPZ 600	20L	YES
	500	W962	-	2 x C14200	-	20L	-
HD30/8-	2000	W962	LB 11 102/2	2 x C14200	-	20L	-
HD30/6-	4000	W962	LB 11 102/2	2 x C14200	4 x 3VX 650	20L	-
	8000	W962	LB 11 102/2	2 x C14200	4 x 3VX 650	20L	YES
	500	W962	-	2 x C16400	-	30L	-
HD40/8-	2000	W962	LB 13 145/3	2 x C16400	-	30L	-
пр40/6-	4000	W962	LB 13 145/3	2 x C16400	5 x 3VX 530	30L	-
	8000	W962	LB 13 145/3	2 x C16400	5 x 3VX 530	30L	YES
	500	W962	-	2 x C16400	-	30L	-
HD50/8-	2000	W962	LB 13 145/3	2 x C16400	-	30L	-
ПР30/8-	4000	W962	LB 13 145/3	2 x C16400	6 x 3VX 630	30L	-
	8000	W962	LB 13 145/3	2 x C16400	6 x 3VX 630	30L	YES



#### **Drilling Machines**

Peerless Products offers a huge 3 year warranty as we only use high end componentry on our drilling machines as listed below. These are built for industry, and used in industry. Who comes close to this? - No one does! Most offer a 1 year warranty, if you're lucky.

The swing on our machines are one of the largest in the market along side the speeds they can do.

When doing sensitive metal work you don't want to over speed your drill bit as this will just burn it out.

Keep in mind when buying a Peerless you have a support network behind you, from what drill bits are suited for what speeds, through to common parts required. If you have any issues we stock all your required parts.

#### **Drill Features**



PROTECTIVE CHUCK GUARD



LONG RACK TO ALLOW FOR MULTIPLE TABLE POSITIONS

ERGONOMIC HANDLE FOR EASE OF USE





#### Bench Drills

CODE	MODEL	HP SIZE	CHUCK SIZE	SWING	MIN HOLE	MAX HOLE	MIN RPM	MAX RPM	SPINDLE TRAVEL	SPEED	MORSE Taper
00293	1600B	1/2	16MM	250MM	ЗММ	16MM	190	3280	60MM	12	2
00297	1316B	3/4	16MM	330MM	ЗММ	16MM	180	2740	80MM	12	2
00298	1516B	3/4	16MM	381MM	ЗММ	16MM	160	3100	80MM	16	2

#### **Pedestal Drills**

CODE	MODEL	HP SIZE	CHUCK SIZE	SWING	MIN HOLE	MAX HOLE	MIN RPM	MAX RPM	SPINDLE TRAVEL	SPEED	MORSE TAPER
00299	1316P	3/4	16MM	330MM	ЗММ	16MM	180	2740	80MM	12	2
00300	1516P	3/4	16MM	381MM	ЗММ	16MM	160	3100	80MM	16	2
00294	1720P	1	20MM	432MM	ЗММ	18MM	160	3000	80MM	16	2
00295	2020P	1 1/2"	20MM	508MM	3MM	18MM	120	3480	120MM	12	3

#### **Drill Extras**



**00306 16mm** 5/8" Drill arbour **00307 20mm** 3/4" Drill arbour



**00301 16mm** 5/8" Keyless drill chuck **00305 20mm** 

3/4" Keyless drill chuck

00302 16mm 5/8" Drill chuck with key 00303 20mm 3/4" Drill chuck with key

#### **Common Questions**

#### Compressor won't start?

- 1. Number one cause of a compressor not turning on is VOLTAGE, if you do not have the right power supply you will encounter numerous issues. An extension lead being used will cause voltage drop and increase the AMP draw, causing the compressor to overload. If your compressor keeps overloading and not starting, you need to have your power checked at the power point it is plugged into as you're not getting enough power.
- 2. Check compressor power lead is plugged in and supply power is turned on. (Believe it or not, this does happen)
- 3. Ensure pressure switch is set to ON (Refer to Operating Instructions Manual Electric Compressor, page 10)
- 4. Check electric motor overload, this will be due to a voltage issue if blown out. (Refer Operating Instructions Manual, page 9)
- 5. Petrol/Diesel engine won't start (Refer Operating Instructions Manual, Engine manufacturer operating instructions)

#### Compressor won't pump up to cut-out setting?

- 1. Air leak Faulty connection fittings, leaking air tools, air leaking from Pressure Switch (Refer Operating Instructions Manual, Electric page 7)
- 2. Intake filters blocked Remove Intake filters and check pump up performance. Blocked intake filters can cause motor, head gasket and valve failure.
- 3. Head gasket or valve failure Remove filters and place hand or sheet of paper over intake port in head. If your hand or sheet of paper blows away from the port, this indicates a gasket or valve failure.

#### Air leaking from under the Pressure Switch?

- 1. Air leaking from bleeder tube valve When a constant discharge of air is noticeable from the bleeder tube valve underneath the pressure switch, the non return valve is commonly the fault (Refer Operating Instructions Manual page 8).
- 2. Air leaking inside pressure switch Air leaking from inside the pressure switch shows that the rubber diaphragm may have split. Please contact us to find your nearest Peerless authorised Repair Agent.

#### Oil leaks?

1. Oil leaking from sight glass - Over a period of time, some hints of oil may leak from behind the oil sight glass, this is caused by an insecure sight glass seal, carefully retighten or replace the seal.

Be sure to use the Peerless ACO2000+ genuine compressor oil as other oils can be low grade car oil and will void warranty if incorrect oil is used.

- 2. Oil expelling from the oil breather OVER FILLED OR INCORRECT OIL USED Oil blowing or misting from the oil breather is commonly caused by overfilling the oil volume, tipping the compressor over to far or a faulty non return valve causing back pressure in the crankcase.
- 3. Excessive oil in the air line Commonly caused by a faulty non return valve causing back pressure in the crankcase.

#### Other frequently asked questions...

#### Can I use my compressor on an extension lead?

NO! Any extension lead will cause voltage drop, whether it be a 10amp or 15amp lead, voltage drops will cause motor failure. When an air compressor cuts out and cuts back in the motor can draw 4-6 times the run current, therefore it is extremely important to have good power supply. Remember, use a longer air hose not extension leads - using extension leads could void warranty.

#### What size generator do I require?

All compressors require continuous 3KVA for every 1HP of electric motor. ie: 2HP air compressor requires 6KVA generator. This is plugging the compressor directly into generator. No extension leads. Also check continuous KVA rating on generator, not peak rating.

#### Can I have a bigger air receiver?

By putting a larger receiver on, and keeping the same size compressor pump you create low pressure on your system. Compressors are designed to maximise the pump performance to the correct air receiver size. Larger receivers mean longer time between cut-in and cut-out pressures.

#### What oil does my compressor use?

We recommend you use Peerless ACO2000+ Compressor Oil, as there is no detergent base the oil which will stops the foaming of oil. If you do not use Peerless recommended oil you may void your warranty.

#### My compressor won't pump up any higher than 40-50PSI

The main cause of this will be blocked intake filters, which causes increased temperatures. It could also have a blown head gasket or cracked valve (must keep filter clean).

#### Does my petrol unit have an idle control valve?

All Peerless petrol and diesel models come standard with an idle control valve. Peerless use genuine Honda engines. The idle control valve improves fuel consumption and life of compressor.



#### **Instore Merchandising**

#### **Display Stand**

As Market leaders in the production of Air Compressors and Air Tools we have come up with a solution in displaying stock. Our 1 & 2 Metre display tables create a convenient way to showcase stock and various promotional material in order to help get the sale across the line.

Display stock can be modified to suit what sells best in your location, whether it be petrol or smaller single phase machines for light industrial usage.

This is also a good way to display various accessories which are sure to sell alongside the compressors.

**EYE SIGHT - BUY SIGHT** 

**POINT OF SALE GRAPHICS** 

**INCREASE SALES** 

**HEADER CARDS** 

**BROCHURES** 

**SPACE SAVER** 





## Two Tier Stands Blue & Peerless Black

The Peerless two tier display stands are an eye catching way to draw attention inside your shop or showroom and increase potential foot traffic and sales. Fitted with the core Black or Blue Range compressors it is perfect demonstration of what is available, along with some essential accessories.

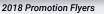
#### Marketing

#### On going Market Promotion

At Peerless we are always looking at ways to give back to both our dealer network and customers. In 2018 we ran a giveaway where the prize was a Semi Truck Load of Oaten Hay. This was won by a drought stricken farmer in Central NSW struggling with the recent conditions.

Other promotions we ran in 2018 included a 55" LG TV giveaway to both the lucky purchaser and salesman who sold the compressor, and a \$3000 cash prize Petrol Promotion.









Our 2019 Promotional clothing includes a Peerless Branded black polo and also black bucket hat, both featuring our 50 years of manufacturing excellence logo.



We are proud to sponsor Rusty and the Hickman racing team. Last year Rusty made history becoming the youngest ever winner of the Sprintcar Association of Victoria Series. They are now competing in the World Series Sprintcar championship.

#### STORE SIGNAGE

At Peerless' we are happy to supply a joint contribution to our dealers helping promote their business and our products.





#### **Genuine Spare Parts & Accesssories Stand**

Here at Peerless Products we have produced a stand that comprises of the most common parts asked for in the market, we have listened to our customers and we have come up with this to meet the demand.

The stand has the following:

- Gaskets & valves (Top End Kits) to service from the smallest to the largest piston compressor
- Filter elements for air intakes
- Complete filter assemblies
- · Air/water blow guns
- Oil breathers for compressor pumps
- · Non return valve seals
- · Oil sight glasses
- Nylon tubing for pressure switch
- Capacitor kits complete (2.75HP & 3.2HP)
- Water trap regulators (low & high pressure)
- Pressure switch complete (3 way)
- · Rubber feet
- 8" Solid rubber wheels
- P14/17 Service kit
- · Smart start filters
- 1L & 5L Compressor oil & more!

This stand has common parts as well as generic parts that suit all branded Air Compressors, from Single/Three phase, Petrol to Diesel.

The strategy for this is providing your customers with the complete service, if they have a break down or need to service their machine, they need it now! With this, you have the parts, no need to send them off searching for the part from your direct competitor selling a different brand.

From the feedback we have received - By having the stand near your Peerless Air Compressors the end user also sees that parts are readily available and a lot of the time generates an Air Compressor sale based on this.

By becoming a Peerless Genuine Dealer you get special pricing on all products featured on the stand, and can call our sales team to replenish stock.

The physical stand isn't included in stock pricing and remains the property of Peerless Products Pty Ltd.

For initial stock order of the stand you get an introductory price and then a tailored price structure for replacement parts. This is to make Peerless genuine parts competitive and available to your customers, enhancing the service to your customers as non-genuine parts can cause failure and in many cases are falsely over rated in their specifications and performance, i.e electric motor HP, pressure switch AMPS rating and non-return valve flow rates etc.

Please be advised that non genuine parts will void all warranty claims as many brands of 'compressor oil' are no more than a cheap low grade engine oil.

There are a few different variations of the Spare Parts and Accessories stand with a different combination of items.

See Spare Parts Catalogue (PAGE 80) for a breakdown.











**GENUINE SPARE PARTS** 



#### Maintenance and Servicing

#### **DAILY**

- 1. Inspect oil level before use Oil level should remain at or above the centre indicator on the oil sight glass.
- 2. Check aira filter(s) Check air filters frequently, blocked intake filters can cause motor, head gasket and valve failure.
- **3. Drain air receiver tank** Drain compressor tank by opening the drain cock located under the tank. High humidity areas will require more frequent draining.

#### WEEKLY

- 1. Clean the filter(s) Clean air filters frequently, blocked intake filters can cause motor, head gasket and valve failure.
- **2. Check for air leaks** Continually check for air leaks from compressor fittings, air lines etc. Even the smallest air leak can cause the compressor to continually cycle causing overheating and damage.

#### **MONTHLY**

#### (As well as your daily & weekly checks)

- **1. Change oil (if operating daily)** Oil level should remain at or above the centre indicator on the oil sight glass. Oil should be changed every 250 hours of operation.
- 2. Clean / replace NRV seal & spring Ensure the non-return valve seal & spring are kept clean and in good working order to limit damage to the electric motor or pump. Refer to page 8 of the operating manual.
- 3. Check head bolt tension Ensure head bolt tension is set correctly, refer to page 15 of the operating manual.
- 4. V Belt Tensions Refer to User Operation Manual.



# STEP 1 Allow th compres supply a

Allow the compressor to cool, ensure the compressor is isolated from the power supply and that all air is released from the air receiver tank before commencing. Use a correct size socket or spanner to unscrew the NRV cap.



Check the face of the seal making sure that there are no foreign objects present, or that the wear depression is not excessive.

Do not use sand paper or file the face of the seal.

Replace if necessary. (PAGE 80)

#### Non Return Valve - General Maintenance

The Non Return Valve (NRV) has a very important role in the operation of the compressor. Its primary function is to stop the back pressure in the air receiver tank being forced back into the compressor pump.

Its other important function is to work in conjunction with the Pressure Switch and release the head pressure from the compressor pump when the Pressure Switch reaches its pre-set cut-out pressure.

Failure to release this head pressure can cause the motor increase its load, which in turn can cause capacitor or motor failure. This function can be heard when the compressor reaches its cut-out pressure, as a shot of air from underneath the pressure switch.

However, should this shot of air not be evident, or the air continually leaks from underneath the pressure switch, it is commonly the Non Return Valve at fault and not the pressure switch.



STEP 2

Remove the NRV cap being careful not to lose the seal or spring housed inside. Please note orientation of the seal and spring.



Place seal and spring in its correct orientation ensuring the spring seats correctly in the seal and NRV cap. Refit into NRV body and tighten the NRV cap. Do not over tighten.

#### **Contents**

PUMP BREAKDOWNS	66 - 77	PB2000 OIL-LESS	66
PB2500 DIRECT DRIVE	67	MARKET MARKET	
1500W OIL-LESS	69	PB14000/17000 PUMP	68
C5 - TWIN INLINE	71	2060V - TWIN CYLINDER	70
C3 - I WIN INCINE	71	N75 - TWIN INLINE	72
2065T - TWO STAGE	73	V80 - TWIN CYLINDER	74
V90 - TWIN CYLINDER	75	W90II - TWO STAGE	76
W95II - TWO STAGE	77	SPARE PARTS STANDS	78 - 79
COMPRESSOR FITTINGS & PARTS	80 - 84		
SINGLE PHASE MOTORS	86	EXTRA FITTINGS (SUNDRIES)	74 - 85
POSTAGE COSTS	88	THREE PHASE MOTORS	87
FUSTAGE CUSTS	30	RECEIVING ORDERS	89





#### **PB2000 750W Oil-less**

- Pump Head Tension 7.8 FT LB 11 NM
- Suits PB2000 Model
- Suggested RPM 1350
- Oil Capacity N/A
- CFM 3

PRODUCT CODE: 00082-1

#### **Top End of PB2000**

10p 2.1d 01 1 D2000						
CODE	PARTS DESCRIPTION	IMAGE				
PB2000-1	TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Valves PER CYLINDER					
PB2000-25	VALVE PLATE  1 x Valve Plate, 1 x Cylinder Seal Gasket, 2 x Valves, 1 x Ceiling Limiter PER CYLINDER					

#### **Internal Components of PB2000**

CODE	PARTS DESCRIPTION	IMAGE
PB2000-9	TEFLON PISTON BARREL PER CYLINDER	
PB2000-6	TEFLON PISTON RING PER CYLINDER	0
00078-36	30UF CAPACITOR	His

#### **External / Body Components of PB2000**

PB2000-13-1 PB2000 AIR FILTER ELEMENT

CODE	PARTS DESCRIPTION	IMAGE	CODE	PARTS DESCRIPTION	IMAGE
PB2000-3	MOTOR FAN	*	PB2000-60	PRESSURE SWITCH COMPLETE With Filter Regulator and Red Handled Tap	
PB2000-2	MOTOR FAN COVER		PB2000-19	CYLINDER CONNECTION TUBE PAIR	
PB2000-13	PB2000 AIR FILTER ASSEMBLY		PB2000-14	CYLINDER HEAD	E Pa
		_			mn_m

PB2000-7 PISTON BARREL SPACER



#### **PB2500 Direct Drive**

- Pump Head Tension 7.8 FT LB 11 NM
- Suits PB2500 Model
- Suggested RPM 2850
- Oil Capacity 550ML
- CFM 7

PRODUCT CODE: PB2500-1

Top End of PB2500							
CODE	PARTS DESCRIPTION	IMAGE					
PB2500-5	TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Valves	Ŏ <u>Ğ</u>					
PB2500-9	VALVE PLATE 1 x Valve Plate, 1 x Cylinder Seal Gasket,						

#### **Internal Components of PB2500**

CODE	PARTS DESCRIPTION	IMAGE
PB2000-18	PISTON KIT PISTON, RINGS & GASKET 1 x Piston, 1 x set of 3 Rings, 1 x Barrel - Crankcase Gasket	

2 x Valves, 1 x Ceiling Limiter



PISTON RINGS & GASKET PB2000-15 1 x set of 3 Rings, 1 x Barrel -Crankcase Gasket



PB2000-14 BARREL TO CRANKCASE GASKET



PB2500-20 PB2500 CONROD



#### External / Body Components of PB2500

zaternar, Body components or i B2000				
CODE	PARTS DESCRIPTION	IMAGE		
PB2500-22	OIL SIGHT GLASS		PB2500-26	SUMF
			CODE	PART
PB2500-21	OIL BREATHER		PB250048	FILTE
PB2500-4	PB2500 AIR FILTER ASSEMBLY		PB2500-29	CRAN
PB2500-17	PISTON BARREL	-	PB2500-25	SUMF
PB2500-2	CYLINDER HEAD	Par Cal	PB2500-45	PB25

PB2500-26	SUMP COVER GASKET	
CODE	PARTS DESCRIPTION	IMAGE

CODE	PARTS DESCRIPTION	IMAGE
PB250048	FILTER REGULATOR WITH MANIFOLD	a de la
PB2500-29	CRANKCASE	









#### PB14000/17000 - Alloy Side by Side

- Suits P1B14000 & P17000 Models
- Pump Head Tension 16 FT LB 22.4 NM
- Suggested RPM 895 1100
- Oil Capacity 1L
- CFM 14 17
- Suits electric motors 2.5 3HP Petrol Motors - 5.5 / 6.5HP Diesel Motors - 4.5HP

#### PRODUCT CODE: PB14000-1

#### Top End of Alloy Side by Side

#### Internal Components of Alloy Side by Side

Top Elia of Alloy Side by Side			internal Components of Anoy Side by Side			
	CODE	PARTS DESCRIPTION	IMAGE	CODE	PARTS DESCRIPTION	IMAGE
	PB14000-13	TOP END KIT GASKETS & VALVES 3 x Gaskets, 4 x Reed Valves (2 x Inlet, 2 x Exhaust)		PB14000-18	PISTON KIT PISTON, RINGS & GASKET 1 x Piston, 1 x set of Rings (3 Compression, 1 Oil), 1 x Barrel - Sump Gasket PER CYLINDER	
	PB14000-11	TOP END KIT GASKETS ONLY 1 x Head Gasket, 1 x Aluminium Valve Plate Gasket, 1 x Valve Plate Gasket		PB14000-17	PISTON RINGS & GASKET  1 x set of Rings (3 Compression, 1 Oil),  1 x Barrel - Sump Gasket  PER CYLINDER	
	PB14000-6	EXHAUST MANIFOLD GASKET	$\bigcirc$	PB14000-23	GASKETS & BEARINGS  1 x Barrel - Sump Gasket, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing, 1 X Rear Bearing, 1 X Crankshaft Seal	00
				PB14000-22	CRANKSHAFT KIT CRANKSHAFT, BEARINGS & GASKET 2 X Crankshaft Bearings, 1 X Crankshaft Seal, 2 X Bearing Cover Gaskets, 1 X Cylinder - Crankcase Gasket, 1 X Crankshaft	00
				PB14000-20	PB14000 CONROD	

#### **External / Body Components of Alloy Side by Side**

CODE	PARTS DESCRIPTION	IMAGE	CODE	PARTS DESCRIPTION	IMAGE
PB14000-31	OIL SIGHT GLASS		PB14000-10	CYLINDER HEAD	· Trill
PB14000-30	OIL BREATHER		PB14000-27	SUMP COVER	
PB14000-5	AIR FILTER ASSEMBLY		PB14000-24	PB14000-1 PULLEY / FLYWHEEL	



#### 1500W Oil-Less

- Suits PO13/TUBIE & PO25 Models
- Pump Head Tension 7.8 FT LB 11 NM
- Suggested RPM 1350
- Oil Capacity N/A
- CFM 3

#### PRODUCT CODE: 00078

#### **Top End of 1500W Oil-less**

CODE	PARTS DESCRIPTION	IMAGE
00078-10	TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Valves PER CYLINDER	

CODE PARTS DESCRIPTION

TEFLON PISTON BARREL

**Internal Components of 1500W Oil-less** 



00078-18

VALVE PLATE

1 x Valve Plate, 1 x Cylinder Seal Gasket,
2 x Valves, 1 x Ceiling Limiter
PER CYLINDER



00078-5 TEFLON PISTON RING PER CYLINDER

PER CYLINDER

00078-8



00078-36 **30UF CAPACITOR** 



#### External / Body Components of 1500W Oil-less

CODE	PARTS DESCRIPTION	IMAGE	CODE	PARTS DESCRIPTION	IMAGE
00078-2	MOTOR FAN	*	00592-1	PRESSURE SWITCH COMPLETE	
00078-1	MOTOR FAN COVER		00078-19	CYLINDER CONNECTION TUBE PAIR	
00078-6	1500W AIR FILTER ASSEMBLY		00078-11	CYLINDER HEAD	
00078-6-1	1500W AIR FILTER ELEMENT		000787	PISTON BARREL SPACER	





#### 2060V - Twin Cylinder

- Suits P13 Model
- Pump Head Tension 12 FT LB 16.27 NM
- Suggested RPM 1160
- Oil Capacity 500ML
- CFM 11

• Suits electric motors - 2.2 - 2.5HP Petrol Motors - 5.5 / 6.5HP Diesel Motors - 4.5HP

PRODUCT CODE: 00290

#### Top End of 2060V

CODE	PARTS DESCRIPTION	IMAGE
00290-2	TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Reed Valves PER CYLINDER	00

TOP END KIT GASKETS ONLY

1 x Head Gasket, 1 x Valve Plate Gasket

PER CYLINDER

00290-10



#### Internal Components of 2060V

CODE	PARTS DESCRIPTION	IMAGE
00290-6	PISTON KIT PISTON, RINGS & GASKET 1 x Piston, 1 x set of 3 Rings, 1 x Barrel - Sump Gasket PER CYLINDER	

PISTON RINGS & GASKET

00290-5 1 x set of 3 Rings, 1 x Barrel - Sump Gasket
PER CYLINDER



#### Complete Gasket & Seal Kit

CODE	PARTS DESCRIPTION	IMAGE
00290-11	GASKET & SEAL KIT  1 x Head Gasket, 1 x Valve Plate - Barrell Gasket, 1 x Barrell - Sump Gasket, 1 x Front Bearing Cover Gasket, 1 x Crankshaft Seal PER CYLINDER	

# BOTTOM END KIT GASKETS & BEARINGS 00290-3 2 X Barrel - Sump Gasket, 1 X Front Bearing Cover Gasket, 1 X Front Bearing, 1 X Rear Bearing,



1 X Crankshaft, 2 X Crankshaft Bearings, 1 X Front Bearing Cover Gasket, 2 X Barrell Gasket, 1 X Oil Seal

00290-9 2060V CONROD & GASKET

1 X Cylinder - Crankcase Gasket

00290-4





#### External / Body Components of 2060V

External / Body Components of 2060V				
CODE	PARTS DESCRIPTION	IMAGE		
00290-7	OIL SIGHT GLASS - 2060V			
00290-8	OIL BREATHER			
00290-12	CYLINDER HEAD			

CODE	PARTS DESCRIPTION	IMAGE
00351	SMART START FILTER	

00290-16 CAST IRON PISTON BARREL



2060V PULLEY / FLYWHEEL
00290-38 265mm Diameter, 22.5 - 24mm Tappered
Shaft Diameter, No Keyway





#### C5 - Twin Cylinder Inline

- Suits P14, P17, P20, PT30 & PT35 Models
- Pump Head Tension 16 FT LB 22.4 NM
- Suggested RPM 852 1061
- Oil Capacity 1L
- CFM 14 17
- Suits electric motors 2.75 3.5HP Petrol Motors - 5.5 / 6.5HP Diesel Motors - 4.5HP

#### How to identify a C5

- Fluted Manifold on the side of its head
- 6 Head Bolts
- Refer to below Gaskets in "Top End of C5" to identify if it is a new or old style C5

#### PRODUCT CODE: 00288

Top End of C5				
CODE	PARTS DESCRIPTION	IMAGE		
00288-3	NEW STYLE - TOP END KIT GASKETS & VALVES 2 x Gaskets, 4 x Round Ended Reed Valves (2 x small - exhaurst, 2 x Large - intake)	$\oplus 8$		
00288-13	NEW STYLE - TOP END KIT GASKETS ONLY 1 x Head Gasket, 1 x Valve Plate Gasket	$\oplus 8$		

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d	

#### **Internal Components of C5** CODE PARTS DESCRIPTION

00288-15	PISTON KIT - OLD / NEW PISTON, RINGS & GASKET 1 x Piston, 1 x set of Rings (3 Compression, 1 Oil), 1 x Barrel - Sump Gasket PER CYLINDER	
00288-7	PISTON RINGS & GASKET - OLD / NEW 1 x set of Rings ( 3 Compression, 1 Oil), 1 x Barrel - Sump Gasket PER CYLINDER	
00288-5	BOTTOM END KIT - OLD / NEW GASKETS & BEARINGS 1 x Barrel - Sump Gasket, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing, 1 X Rear Bearing, 1 X Crankshaft Seal	00
00288-6	CRANKSHAFT KIT - OLD / NEW CRANKSHAFT, BEARINGS & GASKET 2 X Crankshaft Bearings, 1 X Crankshaft Seal, 2 X Bearing Cover Gaskets, 1 X Cylinder - Crankcase Gasket, 1 X Crankshaft	<b>O</b> O
00288-11	C5 CONROD & GASKET  1 X Cylinder - Crankcase Gasket	S. Carrie

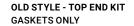
#### OLD STYLE - TOP END KIT **GASKETS & VALVES** 00288-2

00288-12

3 x Gaskets, 4 x Round Ended Reed Valves (2 x small - exhaust, 2 x Large - intake)







00288-16 EXHAUST MANIFOLD GASKET

1 x Head Gasket, 1 x Aluminium Valve Plate Gasket, 1 x Valve Plate Gasket







**IMAGE** 

#### External / Rody Components of C5

External / Body Components of C5			
CODE	PARTS DESCRIPTION	IMAGE	
00288-10	<b>OIL SIGHT GLASS</b> Finer thread that N75 or 2065T		
00288-4	OIL BREATHER WITH EXTENSION		



CODE

00351

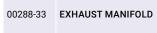


PARTS DESCRIPTION

SMART START FILTER



00288-17 CYLINDER HEAD





00288-25 FRONT BEARING COVER



00288-1

C5 PULLEY / FLYWHEEL 320mm Diameter, 24 - 30mm Tappered Shaft Diameter, has a Keyway.







#### N75 - Twin Cylinder Inline

- Suits P14, P17, P20, PT30 & PT35 Models
- Pump Head Tension 16 FT LB 22.4 NM
- Suggested RPM 852 1061
- · Oil Capacity 1L
- CFM 14 17
- Suits electric motors 2.75 3.5HP Petrol Motors - 5.5 / 6.5HP Diesel Motors - 4.5HP

#### How to identify an N75

- Brass exhaust on the side of its head
- 8 Head Bolts (2 Hidden under Cylinder Head Plate)
- Refer to below Gaskets in "Top End of N75" to identify if it is a new or old style N75

#### PRODUCT CODE: 00291

#### **Top End of N75**

CODE	PARTS DESCRIPTION	IMAGE		
00291-2	TOP END KIT GASKETS & VALVES 2 x Gaskets, 4 x Reed Valves (2 x Inlet, 2 x Exhaust)			
00291-11	TOP END KIT GASKETS ONLY 1 x Head Gasket, 1 x Valve Plate Gasket			

#### **Internal Components of C5**

CODE	PARTS DESCRIPTION	IMAGE
00291-8	PISTON KIT PISTON, RINGS & GASKET 1 x Piston, 1 x set of Rings (3 Compression, 1 Oil), 1 x Barrel - Sump Gasket PER CYLINDER	
00291-7	PISTON RINGS & GASKET  1 x set of Rings ( 3 Compression, 1 Oil),  1 x Barrel - Sump Gasket  PER CYLINDER	
00291-5	BOTTOM END KIT GASKETS & BEARINGS 1 x Barrel - Sump Gasket, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing, 1 X Rear Bearing, 1 X Crankshaft Seal	00
00291-6	CRANKSHAFT KIT CRANKSHAFT, BEARINGS & GASKET 2 X Crankshaft Bearings, 1 X Crankshaft Seal, 2 X Bearing Cover Gaskets, 1 X Cylinder- Crankcase Gasket, 1 X Crankshaft	<b>O</b> o
00291-10	N75 CONROD & GASKET  1 X Cylinder - Crankcase Gasket	Sec.

#### Complete Gasket & Seal Kit

	CODE	PARTS DESCRIPTION	IMAGE	
	00291-3	GASKET & SEAL KIT  1 X Head Gasket, 1 X Valve Plate Gasket, 1 X Barrell Gasket, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Crankshaft Seal		

#### External / Body Components of C5

External / Body Components of Co			
CODE	PARTS DESCRIPTION	IMAGE	
00291-9	OIL SIGHT GLASS Coarser thread than the C5		
00288-4	OIL BREATHER WITH EXTENSION		
00291-12	CYLINDER HEAD		

00291-17 CAST IRON PISTON BARREL

00291-33 90° BRASS EXHAUST ELBOW

PARTS DESCRIPTION

SMART START FILTER

CODE

00351



IMAGE

00291-25 FRONT BEARING COVER



N75 PULLEY / FLYWHEEL 320mm Diameter, 24 - 30mm Tappered Shaft Diameter, has a Keyway.



00291-1



# 2065T - 2 Stage High Pressure

- Suits PHP15, PT35HP Models
- Pump Head Tension 12 FT LB 16.27 NM
- Suggested RPM 963 1061
- Oil Capacity 1375ML
- CFM 15

• Suits electric motors - 3.2 - 3.5HP Petrol Motors - 5.5 / 6.5HP Diesel Motors - 4.5HP

#### PRODUCT CODE: 00278

### Top End of 2065T

TOP ETIL OF 2003 F		
CODE	PARTS DESCRIPTION	IMAGE
00278-3	HIGH PRESSURE - TOP END KIT GASKETS & VALVES 3 x Gaskets, 2 x Reed Valves PER CYLINDER	
	LOW PRESSURE - TOP END KIT GASKETS & VALVES	273 27TS 27S

	LOW PRESSURE - TOP END KIT GASKETS & VALVES	
00282-2	3 x Gaskets, 2 x Reed Valves	
	PFR CYLINDFR	

H/P & L/P TOP END KIT





	GASKETS ONLY	
00282-9	1 X Head Gasket, 1 X Aluminium Shim	
	Gasket, 1 X Barrell to Valve Plate Gasket	
	PER CYLINDER	



# Complete Gasket & Seal Kit

comprete cachet a coarrait		
CODE	PARTS DESCRIPTION	IMAGE
00278-2	GASKET & SEAL KIT  3 X Top End Kits (Gasket Only - 00282-9),  3 X Barrell to Crankcase Gasket, 1 X Front & Rear Bearing Cover Gasket, 1 X Crankshaft Oil Seal	

# **Internal Components of 2065T**

CODE	PARTS DESCRIPTION	IMAGE
L/P 00278-7 - H/P 00278-13	PISTON KIT PISTON, RINGS & GASKET 1 x Piston, 1 x set of 3 Rings, 1 x Barrel - Sump Gasket PER CYLINDER	
L/P 00278-6 - H/P 00278-6	PISTON RINGS & GASKET  1 x set of 3 Rings, 1 x Barrel - Sump Gasket PER CYLINDER	$\mathbb{C}$
00283-3	GASKETS & BEARINGS 3 x Barrel - Sump Gasket, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing, 1 X Rear Bearing, 1 X Crankshaft Seal	

#### **CRANKSHAFT, BEARINGS & GASKET** 2 X Crankshaft Bearings, 1 X Crankshaft Seal,

2 X Bearing Cover Gaskets, 3 X Cylinder -Crankcase Gasket, 1 X Crankshaft



2065T CONROD & GASKET 00278-11 1 X Cylinder - Crankcase Gasket

CRANKSHAFT KIT

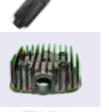
00278-5



#### External / Body Components of C5

External / Body Components of Co		
CODE	PARTS DESCRIPTION	IMAGE
00291-9	OIL SIGHT GLASS Coarser thread than the C5	
00278-9	OIL BREATHER WITH EXTENSION	
		AMMHILLI.

CODE	PARTS DESCRIPTION	IMAGE
00351	SMART START FILTER	
		-







00278-51	90° BRASS EXHAUST ELBOW



00278-15 FRONT BEARING COVER

00278-42 CYLINDER HEAD



2065T PULLEY / FLYWHEEL

270mm Diameter, 20 - 24mm Tappered Shaft Diameter, has a Keyway, AA section.







# V80 - Two Cylinder V Pump

00263-9

00263-12

- Suits OLDER PV25 Models
- Pump Head Tension 30 FT LB 40.67 NM
- Suggested RPM 1100 1250
- · Oil Capacity 1500ML
- CFM 25
- · Suits electric motors -5.5HP Petrol Motors - 9HP Diesel Motors - 7HP

#### PRODUCT CODE: 00263

Top End of V80		
CODE	PARTS DESCRIPTION	IMAGE
00263-3	TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Reed Valves PER CYLINDER	
00263-11	TOP END KIT GASKETS ONLY 1 x Head Gasket, 1 x Valve Plate Gasket	00





	PER CYLINDER
00263-2	CEILING LIMITER KIT  2 x Ceiling Limiters



	BOTTOM END KIT
	GASKETS & BEARINGS
00263-7	2 X Barrel - Sump Gasket, 1 X Front Bearing Cover
	Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front
	Desring 1 V Dear Dearing 1 V Orankahaft Cool

**PISTON RINGS & GASKET** 

PER CYLINDER

1 x set of 3 Rings, 1 x Barrel - Sump Gasket



# Complete Gasket & Seal Kit

CODE	PARTS DESCRIPTION	IMAGE
00263-14	GASKET & SEAL KIT  1 X Head Gasket, 1 X Valve Plate - Barrell Gasket, 1 X Barrell - Sump Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing Cover Gasket, 1 X Crankshaft Seal	

#### **CRANKSHAFT KIT CRANKSHAFT, BEARINGS & GASKET** 00263-8 2 X Crankshaft Bearings, 1 X Crankshaft Seal, 2 X Bearing Cover Gaskets, 2 X Cylinder -

V80 CONROD & GASKET

1 X Cylinder - Crankcase Gasket





External / Body Components of

CODE	PARTS DESCRIPTION	IMAGE
00280-4	OVAL OIL SIGHT GLASS Comes with Gasket If round sight glass (00280-15)	
00288-4	OIL BREATHER WITH EXTENSION	
00263-39	CYLINDER HEAD	

	CODE	PARTS DESCRIPTION	IMAGE
(	00263-13	AIR FILTER ASSEMBLY	9





00263-15 FRONT BEARING COVER



V80 PULLEY / FLYWHEEL

410mm Diameter, 30 - 35mm Tappered Shaft Diameter, has a Keyway, AA Section.





# V90 - Two Cylinder V Pump

- Suits NEWER PV25 Models
- Pump Head Tension 30 FT LB 40.67 NM
- Suggested RPM 1100 1250
- Oil Capacity 1500ML
- CFM 25
- Suits electric motors -5.5HP Petrol Motors - 9HP Diesel Motors - 7HP

#### PRODUCT CODE: 00280

#### Ton End of V90

00280-2

TOP ETIL OF V 90		
CODE	PARTS DESCRIPTION	IMAGE
00280-3	TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Reed Valves PER CYLINDER	

	TOP END KIT
00280-11	GASKETS ONLY
	1 x Head Gasket, 1 x Valve Plate Gasket
	PER CYLINDER









## Complete Gasket & Seal Kit

•		
CODE	PARTS DESCRIPTION	IMAGE
00280-14	GASKET & SEAL KIT  1 X Head Gasket, 1 X Valve Plate - Barrell Gasket, 1 X Barrell - Sump Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing Cover Gasket, 1 X Crankshaft Seal	

#### **BOTTOM END KIT GASKETS & BEARINGS** 00280-7 2 X Barrel - Sump Gasket, 1 X Front Bearing Cover

**Internal Components of V90** PARTS DESCRIPTION

**PISTON, RINGS & GASKET** 

**PISTON RINGS & GASKET** 

1 x Piston, 1 x set of 3 Rings, 1 x Barrel -

PISTON KIT

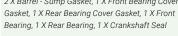
Sump Gasket PER CYLINDER

PER CYLINDER

00280-10

00280-9

00280-8



1 x set of 3 Rings, 1 x Barrel - Sump Gasket





PARTS DESCRIPTION

00280-13 AIR FILTER ASSEMBLY



#### External / Body Components of V90

00280-16 FRONT BEARING COVER

CODE	PARTS DESCRIPTION	IMAGE
00280-4	OVAL OIL SIGHT GLASS Comes with Gasket If round sight glass (00280-15)	
00288-4	OIL BREATHER WITH EXTENSION	
00280-39	CYLINDER HEAD	



00000 5	AIR FILTER ELEMENT
00280-5	(110MM OD, 76MM ID, 50MM HEIGHT)

V80 PULLEY / FLYWHEEL

00280-51 CAST IRON PISTON BARREL	

410mm Diameter, 30 - 35mm Tappered Shaft Diameter, has a Keyway, AA Section.







# W90II - 2 Stage High Pressure

- · Suits PHP30 & PHP35 Models
- Pump Head Tension 30 FT LB 40.67 NM
- Suggested RPM 790 1190
- · Oil Capacity 1500ML
- CFM 30
- Suits electric motors 5.5HP Petrol Motors - 9HP Diesel Motors - 7HP



CODE	PARTS DESCRIPTION
H/P	GASKET & SEAL KIT
00464-17	1 X Head Gasket, 1 X Valve Plate - Barrel Gasket, 1 X Barrel - Sump Gasket, 1 X Rear
-	Bearing Cover Gasket, 1 X Front Bearing
_ / P	Cover Gasket, 1 X Crankshaft Seal
00280-14	PER CYLINDER

HIGH PRESSURE KIT PICTURED

PRODUCT CODE: 00464 NEW MODEL: 00452

Top End	d of W90II	
CODE	PARTS DESCRIPTION	IMAGE
00464-7	HIGH PRESSURE - TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Reed Valves PER CYLINDER	
00464-15	HIGH PRESSURE - TOP END KIT - GASKETS 1 x Head Gasket, 1 x Valve Plate Gasket PER CYLINDER	ONLY
00280-3	LOW PRESSURE - TOP END KIT GASKETS & VALVES 2 x Gaskets, 2 x Reed Valves PER CYLINDER	
00280-11	LOW PRESSURE - TOP END KIT - GASKETS OF 1 x Head Gasket, 1 x Valve Plate Gasket PER CYLINDER	DNLY
00464-2	CEILING LIMITER KIT 3 x Ceiling Limiters	<b>}</b>
00452-18	NEW - HIGH PRESSURE - TOP END KIT VALVE PLATE & GASKETS 2 x Gaskets, 1 x Seal Ring, 1 x Valve Plate PER CYLINDER	
00452-19	NEW - HIGH PRESSURE - TOP END KIT GASKETS ONLY 1 x Head Gasket, 1 x Valve Plate Gasket, 1 x Seal Ring	

#### Internal Components of W90II

internal components of wyon		
CODE	PARTS DESCRIPTION	IMAGE
H/P 00464-11 - L/P 00280-10	PISTON KIT PISTON, RINGS & GASKET 1 x Piston, 1 x Set of 3 Rings, 1 x Barrel - Sump Gasket PER CYLINDER	
H/P 00464-12 - L/P 00280-9	PISTON RINGS & GASKET  1 x Set of 3 Rings, 1 x Barrel - Sump Gasket PER CYLINDER	
00464-9	BOTTOM END KIT GASKETS & BEARINGS 3 X Barrel - Sump Gasket, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing, 1 X Rear Bearing, 1 X Crankshaft Seal	<b>©</b>
00464-10	CRANKSHAFT KIT CRANKSHAFT, BEARINGS & GASKET 1 X Crankshaft, 2 X Crankshaft Bearings, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Crankshaft Seal, 3 X Barrel - Crankshaft Gasket	
00464-14	<b>W90II CONROD &amp; GASKET</b> 1 X Cylinder - Crankcase Gasket	55

## External / Body Components of W90II

PER CYLINDER

CODE	PARTS DESCRIPTION	IMAGE
00280-4	OVAL OIL SIGHT GLASS Comes with Gasket If round sight glass (00280-15)	
00288-4	OIL BREATHER WITH EXTENSION	
H/P 00464-5	CYLINDER HEAD	群曲書

00281-8

CODE

PUMP SAFETY / BLOW OFF VALVE 1/4" Male BSP Fitting

(110MM OD, 76MM ID, 50MM HEIGHT)

PARTS DESCRIPTION

AIR FILTER ASSEMBLY 00280-13 AIR FILTER ELEMENT (00280-5)



H/P 00464-16 L/P 00464-67

00464-1

**CAST IRON PISTON BARREL** 



00464-21 FRONT BEARING COVER



W90II PULLEY / FLYWHEEL

410mm Diameter, 30 - 35mm Tappered Shaft Diameter, has a Keyway, AA Section.



L/P



# W95II - 2 Stage High Pressure

- Suits PHP40 & PHP52 Models
- Pump Head Tension 35 FT LB 47.45 NM
- Suggested RPM 949
- · Oil Capacity 2300ML
- CFM 52

• Suits electric motors - 7.5 - 10HP Petrol Motors - 13HP Diesel Motors - 10HP



**GASKET & SEAL KIT** H/P 1 X Head Gasket, 1 X Valve Plate - Barrel 00281-18 Gasket, 1 X Barrel - Sump Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Bearing L/P Cover Gasket, 1 X Crankshaft Seal 00281-17 PER CYLINDER

LOW PRESSURE KIT PICTURED

	91.	295MM ———————————————————————————————————	PRODUCT CODE: 0 NEW MODEL: 0032	
	Top End	of W95II		Inte
	CODE	PARTS DESCRIPTION	IMAGE	COD
	00281-3	HIGH PRESSURE - TOP END KIT GASKETS & VALVES 2 x Gaskets, 3 x Reed Valves (IF H/P HEAD IS ON RIGHT, GASKETS WILL DIFFER) PER CYLINDER		H/P 0028 - L/P
HIGH PRESSURE - TOP END KIT - GASKETS ONLY  1 x Head Gasket, 1 x Valve Plate Gasket PER CYLINDER (IF H/P HEAD IS ON RIGHT, GASKETS WILL DIFFER)			0028 H/P	
	00281-4	LOW PRESSURE - TOP END KIT GASKETS & VALVES 2 x Gaskets, 3 x Reed Valves (IF H/P HEAD IS ON RIGHT, GASKETS WILL DIFFER) PER CYLINDER		0028 - L/P 0028
	00281-12	LOW PRESSURE - TOP END KIT - GASKETS 1 x Head Gasket, 1 x Valve Plate Gasket PER CYLINDER (IF H/P HEAD IS ON RIGHT, GASKETS		0028
	00281-6	CEILING LIMITER KIT  4 × Ceiling Limiters	9119	
		J	0.0	
		NEW - HIGH PRESSURE - TOP END KIT	( ) )	0028



**VALVE PLATE & GASKETS** 

PER CYLINDER

00452-18

00288-4

1 x Seal Ring PER CYLINDER

2 x Gaskets, 1 x Seal Ring, 1 x Valve Plate





#### Internal Components of W95II

CODE

CODE	PARTS DESCRIPTION	IMAGE
H/P 00281-19 - L/P 00281-9	PISTON KIT PISTON, RINGS & GASKET 1 x Piston, 1 x Set of 3 Rings, 1 x Barrel - Sump Gasket PER CYLINDER	
H/P 00281-20 - L/P 00281-5	PISTON RINGS & GASKET  1 x Set of 3 Rings, 1 x Barrel - Sump Gasket PER CYLINDER	
00281-7	BOTTOM END KIT GASKETS & BEARINGS 3 X Barrel - Sump Gasket, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Crankshaft Seal, 1 X Front Bearing, 1 X Rear Bearing	<b>©</b>
00281-16	CRANKSHAFT KIT CRANKSHAFT, BEARINGS & GASKET 1 X Crankshaft, 2 X Crankshaft Bearings, 1 X Front Bearing Cover Gasket, 1 X Rear Bearing Cover Gasket, 1 X Front Crankshaft Seal, 3 X Barrel - Crankshaft Gasket	
00281-13	<b>W95II CONROD &amp; GASKET</b> 1 X Cylinder - Crankcase Gasket	Po

# External / Body Components of W95II

OIL BREATHER WITH EXTENSION

CODE	PARTS DESCRIPTION	IMAGE
00280-4	OVAL OIL SIGHT GLASS Comes with Gasket If round sight glass (00280-15)	
		10

H/P 00281-68 - L/P 00281-67	CYLINDER HEAD	

00464-21 FRONT BEARING COVER







CODE		PARTS DESCRIPTION	
	00280-13	AIR FILTER ASSEMBLY AIR FILTER ELEMENT (00280-5) (110MM OD, 76MM ID, 50MM HEIGHT)	



П/Г	
00281-22	
-	CAST IRON PISTON BARREL
L/P	
00281-21	



W95II PULLEY / FLYWHEEL 00464-1 460mm Diameter, 34 - 40mm Tappered Shaft Diameter, has a Keyway, AA Section.





# **Genuine Spare Parts & Accessory Stands**

#### **FULL STAND** (00377)

























THE THE PARTY NAME AND ADDRESS OF TH			
QTY	ROW 1	QTY	ROW 2
1	Top End Kit to suit Compacts	4	Air Filter Elements to suit V80/W80II
2	Top End Kit to suit Compact 5000	2	Air Filter Elements to suit V90/W90II/W95II
2	Top End Kit to suit N75	3	Non-Return Valve Seal & Spring 1/2"
2	Top End Kit to suit Old Style C5	3	Non-Return Valve Seal & Spring 3/4"
2	Top End Kit to suit New Style C5	1	Non-Return Valve Seal & Spring 1"
2	Top End Kit to suit 2065T/2065V/3065W	6	Oil Breather to suit C3/C5/N75/V80/W80II/V90/W90II/W95II
3	Top End Kit to suit V80/W90II LP	1	Oil Breather to suit 2065T/3065W
3	Top End Kit to suit V90/W95II LP	2	Oil Sight Glass to suit C3/C5
1	Top End Kit to suit W80II HP	2	Oil Sight Glass to suit N75/2065T/3065W
1	Top End Kit to suit W90II HP	2	Oil Sight Glass to suit V80/V90/W80II/W90II/W95II
1	Top End Kit to suit W95II HP	2	Nylon Bleeder Tube complete with Nuts & Olives
2	Top End Kit to suit W95II LP	5	Air/Water Blow Gun





ET-250 Filter Regulator

EHP300 Filter Regulator

Capacitor Kit 2.75 HP

Capacitor Kit 3.2 HP

Filter Assembly to suit V80/W80II 2 Filter Assembly to suit V90/W90II/W95II







Analogue Tyre Inflator

8" Solid Rubber Wheels

P14/P17 Service Kit Rubber Foot







QTY	BASKET 3
12	Smart Start Filters
6	1L Compressor Oil
2	5L Compressor Oil

#### **BLUE STAND** (00377-BLUE)

























QTY	ROW 1	QTY	ROW 2
1	Top End Kit to suit Compacts	2	Non-Return Valve Seal & Spring 1/2"
1	Top End Kit to suit Compact 5000	1	Non-Return Valve Seal & Spring 3/4"
2	Top End Kit to suit N75	3	Oil Breather to suit C3/C5/N75/V80/W80II/V90/W90II/W95II
2	Top End Kit to suit Old Style C5	1	Oil Sight Glass to suit C5
1	Top End Kit to suit New Style C5	1	Oil Sight Glass to suit N75 & 2065T
1	Top End Kit to suit 2065T/2065V/3065W	2	Oil Sight Glass to suit V80, V90, W80II & W90II
1	Top End Kit to suit V80/W90II LP	4	Rubber Foot
5	Top End Kit to suit V90/W95II LP	2	Air Filter Element to suit V80, W80II





ET-250 Filter Regulator Compressor Cover P14/P17 Service Kit











20M Green Air Hose







QTY	BASKET 3	
12	Smart Start Filters	
12	1L Compressor Oil	
2	5L Compressor Oil	

**BASKET 1** 

#### **GREEN STAND** (00377-GREEN)

















QTY	ROW 1
1	Analogue Tyre Inflator
1	Top End Kit to suit N75
2	Top End Kit to suit Old Style C5
2	Top End Kit to suit New Style C5
1	Top End Kit to suit 2065T/2065V/3065W
2	Bleeder Tube
1	2.75HP Capacitor Kit
1	3.2HP Capacitor Kit



















QTY	BASKET 1
6	ET-250 Filter Regulator
1	Compressor Cover
1	P14/P17 Service Kit
8	100mm Tornado Blow Guns

QTY	BASKET 2
2	20M Green Air Hose

QTY	BASKET 3
12	Smart Start Filters
6	1L Compressor Oil
2	5L Compressor Oil



















			La_
QTY	ROW 1	QTY	ROW 2
1	Analogue Tyre Inflator	2	Non-Return Valve Seal & Spring 1/2"
1	Top End Kit to suit N75	1	Non-Return Valve Seal & Spring 3/4"
2	Top End Kit to suit Old Style C5	2	Oil Breather to suit C3/C5/N75/V80/W80II/V90/W90II/W95II
2	Top End Kit to suit New Style C5	1	Oil Breather to suit 2065T/3065W
1	Top End Kit to suit 2065T/2065V/3065W	1	Oil Sight Glass to suit C3/C5
1	Top End Kit to suit V80/W90II LP	1	Oil Sight Glass to suit N75/2065T/3065W
1	Top End Kit to suit V90/W95II LP	2	Oil Sight Glass to suit V80/V90/W80II/W90II/W95II
2	Bleeder Tube	4	Rubber Foot
5	Air / Water Blow Gun	2	V80/W80II Air Fliter Element
		2	V90/W90II/W95II Air Fllter Element















Г 3	

Υ	BASKET 2	QTY	BASKET 3
	Compressor Covers	12	Smart Start Filters
	P14/P17 Service Kit	12	1L Compressor Oil
	20M Green Air Hose	2	5L Compressor Oil



# **Compressor Fittings & Componentry**

# **Non Return Valves** (CONTAINS SPRING & SEAL)

`	,		
CODE	OUTLET THREAD (TANK)	INLET THREAD (EXHAUST HOSE)	REPLACEMENT SPRING AND SEAL
PB2000-65	3/8"	1/4"	-
PB2500-53	1/2"	3/8"	C175-41-1
00155	1/2"	1/2"	00155-1
00154	3/4"	3/4"	00154-1
00198	1"	1"	00198-1



(PISTON)

# **Idler Control Kit Complete Nylon Bleeder Tube & Fittings**

CODE	SIZE	SUITS MODELS	VALVE ONLY	PISTON ONLY
00186	1/2"	P17P, P17D, PHP15P, PHP15D, PV25P, PV25D & PHP30P	00586	00386
00185	3/4"	PHP35P, PHP35D, PHP52P & PHP52D	00585	00385

#### **Idler Control Service Kits**

CODE	SIZE	CONTAINS
00586-1	1/2"	1 X UNLOADER VALVE, SEAL UNIT & SEAL, O RING AND SPRING
00585-1	3/4"	1 X UNLOADER VALVE, SEAL UNIT & SEAL, O RING AND SPRING
00386-1	1/2"	1/2" IDLER PISTON BRACKET

#### **Braided Teflon Exhaust Hose**



CODE	SIZE	LENGTH
00140-2	1/2"	300MM
00140-7	1/2"	500MM
00140-6	1/2"	700MM
00141-2	1/2"	1000MM
00142-3	1/2"	1250MM
00141-5	3/4"	700MM
00141-4	3/4"	800MM
00142-2	3/4"	1100MM
00138-2	3/4"	1300MM

#### **Exhaust Hose Extensions**

CODE	SIZE	LENGTH
SUNDRIES	1/2"	THREADED LENGTH 55MM – INTERNAL THREADED 15MM – TOTAL LENGTH 75MM
SUNDRIFS	3/4"	

### **Tank Safety Valves**

Tank Surety Various		
CODE	SIZE	PRESSURE
00156	1/4"	LOW PRESSURE - 0 - 145 PSI
00056	1/4"	HIGH PRESSURE - 0 - 175 PSI
00256	1/2"	HIGH PRESSURE - 0 - 175 PSI



## **Pump Safety Valves**

CODE	SIZE	COMPATABLE WITH
00281-8	1/4"	W80II, W90II & W95II PUMPS



#### **Pressure Switches**

CODE	MODEL	SUITS MODELS	DIAPHRAM AVAILABLE
00545	<b>COMPLETE</b> 3 PORT - SINGLE PHASE - L/P	ALL LOW PRESSURE SINGLE PHASE COMES WITH GAUGE, SAFETY VALVE & TAP	00545-1
00360	<b>BARE</b> 3 PORT - SINGLE PHASE - H/P	HIGH PRESSURE SINGLE PHASE	00545-1
00160	<b>BARE</b> 3 PORT - SINGLE PHASE - L/P	ALL LOW PRESSURE SINGLE PHASE	00545-1
00163	THREE PHASE - 10AMP	THREE PHASE - PHP15, PV25, PHP30	-
00159	THREE PHASE - 16AMP	THREE PHASE - PHP40	-
00153	THREE PHASE - 20AMP	THREE PHASE - PHP52	-
00544	DIFFERENTIALLY ADJUSTED	PT30, PT35, PT35HP	00544-1



### Bleeder Hose (NRV TO PRESSURE SWITCH)

CODE	SIZE	CONTAINS
00546	1/4"	1.5M NYLON BLEEDER TUBE, NUTS & OLIVES
00546-1	1/4"	COPPER BLEEDER TUBE - THREE PHASE AND FATBOY (ADVISE LENGTH REQUIRED)



#### **Pressure Switch Stems**

CODE	MODEL	THREAD SIZE	TOTAL LENGTH
SUNDRIES	1/4'" BRASS STEM - LONG	1/4" M	80MM
SUNDRIES	1/4" BRASS STEM - MEDIUM	1/4" M	60MM
SUNDRIES	1/4" BRASS STEM - SHORT	1/4" M	40MM
00545-3	1/4" M - 3/8" F BRASS STEM	1/4" M - 3/8" F	75MM
00545-2	1/4" M-F-M BRASS T PIECE	1/4" M	66MM



# Filter Regulator Parts

CODE	SUITS	PART DESCRIPTION
00151	ET250	ET250 PRESSURE GAUGE
00520-1	ET250	ET250 FILTER REGULATOR BOWL
00520-2	ET250	ET250 FILTER REGULATOR DIAPHRAGM



# Oil Filled Pressure Gauge

CODE	MODEL	THREAD SIZE	GAUGE DIAMETER
00052-1	REAR ENTRY	1/4"	63MM
00051	BOTTOM ENTRY	1/4"	50MM
00051-1	BOTTOM ENTRY	1/4"	63MM
00050	LEFT HAND ENTRY	1/4"	55MM
00050-1	RIGHT HAND ENTRY	1/4"	55MM



# Outlet Taps

CODE	MODEL	THREAD SIZE
00149	RED HANDLED BALL VALVE	1/4" MALE TO MALE
00152	GATE VALVE	1/2" FEMALE TO FEMALE
00152-1	BALL VALVE	1/2" MALE TO FEMALE



### **Tank Drains**

CODE	MODEL	THREAD SIZE
00150	MANUAL SCREW DRAIN	1/4" MALE
00152	QUICK RELEASE - PULL DRAIN COCK	1/4" MALE





# Peerless Compressor Oil

CODE	SIZE	OIL TYPE	SUITABLE FOR
00449	1L	ACO2000+ ISO 100 MINERAL BASED SEMI SYNTHETIC COMPRESSOR OIL	PISTON
00449-2	5L	ACO2000+ ISO 100 MINERAL BASED SEMI SYNTHETIC COMPRESSOR OIL	PISTON
00449-4	5L	ISO 68 SYNGUARD FULLY SYNTHETIC OIL	PISTON
00448	5L	ISO 46 SEMI SYNTHETIC SCREW COMPRESSOR OIL	ROTARY SCREW
00448-1	20L	ISO 46 SEMI SYNTHETIC SCREW COMPRESSOR OIL	ROTARY SCREW

MSDS AVAILABLE UPON REQUEST

#### **Air Filters**



CODE	MODEL	THREAD SIZE	SUITABLE FOR	ELEMENT CODE
PB2000-13	750W OIL-LESS	1/4"	PB2000 OIL-LESS	PB2000-13-1
PB2500-4	PB2500	1/4"	PB2500 DIRECT DRIVE	-
PB14000-5	PB RECTANGLE	-	PEERLESS BLACK BELT DRIVE MODELS	-
00078-6	1500W OIL-LESS	1/4"	1500W OIL-LESS MODESLS	00078-6-1
00351	SMART START	1/4"	MOST SINGLE PHASE COMPRESSORS	00352
00263-13	AIR FILTER ASSEMBLY	32.5MM FINE	V80, W80II PUMPS	00263-5 (95MM OD, 65MM ID, 40MM HEIGHT)
00279-13	AIR FILTER ASSEMBLY	32.5MM FINE	C115W PUMP	00263-21 (105MM OD, 75MM ID, 85MM HEIGHT)
00280-13	AIR FILTER ASSEMBLY	32.5MM FINE	V90, W90II & W95II PUMPS	00280-5 (110MM OD, 76MM ID, 50MM HEIGHT)
00283-11	RECTANGLE OLD STYLE	-	OLDER STYLE SINGLE PHASE	-
00341	TIN AIR FILTER	3/4" BSP	V90, W90II & W95II PUMPS	00341-1 (82MM OD, 42MM ID, 42MM HEIGHT)

# Pump Flywheels



CODE	PUMP	PULLEY DIAMETER	PULLEY SHAFT DIAMETER	TAPPERED	KEY WAY	BELTS
00288-1	C5	320MM	24 – 30MM	YES	YES	SINGLE
00291-1	N75	320MM	24 – 30MM	YES	YES	SINGLE
00278-1	2065T & 3065W	270MM	20 – 24MM	YES	YES	DOUBLE
00280-1	V90 & W90II	410MM	30 – 35MM	YES	YES	DOUBLE
00281-1	W95II	460MM	34 – 40MM	YES	YES	DOUBLE

#### **Electric Motor Pullevs**



LICUITO	Liectific Motor Fulleys							
CODE	MODEL	PULLEY DIAMETER	PULLEY BORE DIAMETER	BELTS	STYLE			
00165	P13, P14 & PT30	3 1/2"	19 OR 24MM	A SECTION	KNOCK ON			
00171	P17 & PT35	4 1/8"	19 OR 24MM	A SECTION	KNOCK ON			
00173	PHP15 & PT35HP	4 1/2"	19 OR 24MM	AA SECTION	KNOCK ON			
00040	P20HF	4 3/4"	24MM	A SECTION	KNOCK ON			
00169	PHP15 - THREE PHASE	4 1/2"	28MM	AA SECTION	TAPERLOCK			
00220	PV25, PHP30	5"	28MM	AA SECTION	TAPERLOCK			
00284	PHP40	4 1/2"	38MM	BB SECTION	TAPERLOCK			
00213	PHP52	6"	38MM	BB SECTION	TAPERLOCK			

# Petrol & Diesel Motor Pulleys



CODE	MODEL	PULLEY DIAMETER	PULLEY BORE DIAMETER	BELTS	STYLE
00165	P17P & P17D	3 1/2"	19MM	A SECTION	KNOCK ON
00164	PHP15P & PHP15D	3 1/4"	19MM	AA SECTION	KNOCK ON
00463	P21P	4"	19MM	A SECTION	KNOCK ON
00169	PV25P/D & PHP30P/D	4 1/2"	1"	AA SECTION	TAPERLOCK
00177	PHP35P & PHP35D	5"	1'	AA SECTION	KNOCK ON
00168	PHP52P	5"	1"	BB SECTION	TAPERLOCK



# **Common V Belt Sizes** (ALL SIZES AVAILABLE)

CODE	MODEL	SUITABLE FOR
00043	A43	P13
00201	A46	P14, PT30, P17P
00202	A47	P17, PHP15, PT35, PT35HP
00462	A48	PHP15P
00203	A49	PHP15 THREE PHASE
00058	A54	P21P
00375	A55	PHP15PUO
00233	A60	P17PUO
00391	A62	PV25
00237	A64	PV25P, PHP30
00399	A69	PHP30P
00208	A70	PHP35PUO
00245	A72	PHP35P
00238	B72	PHP40
00244	B74	PHP52
00390	B76	PHP52P

#### **Belt Guards**





CODE	MODEL	SUITABLE FOR
PB14000-46	PEERLESS BLACK BG	PEERLESS BLACK BELT DRIVE MODELS
00460	BG5635	P13, P14, P17, PHP15, P20HF, P17P
00006	BG7038	PHP15 THREE PHASE, PHP15P
00453	BG7041	P21P
00241	BG7944	PV25, PV25P, PHP30P
00182	BG9452	PHP30, PHP40, PHP52, PHP35P, PHP52P
00006-1	BG7038R	P17D, PHP15D, P17PUO, PHP15PUO
00246	BG7944R	PV25PU0, PHP35PU0, PV25D

# Complete Top Plates

CODE	TO SUIT	COMES WITH
00327	PHP30	W90II PUMP WITH FLYWHEEL, 4KW (5.5HP) MOTOR WITH PULLEY, V BELT & BELT GUARD
00329	PHP40	W90II PUMP WITH FLYWHEEL, 5.5KW (7.5HP) MOTOR WITH PULLEY, V BELT & BELT GUARD
00330	PHP52	W95II PUMP WITH FLYWHEEL, 7.5KW (10HP) MOTOR WITH PULLEY, V BELT & BELT GUARD

### Rubber Feet



CODE	DESCRIPTION
00141-3	RUBBER FOOT ONLY - 25MM
00141-6	RUBBER FOOT WITH 50MM EXTENSION

### **Solid Rubber Wheels**



CODE	DESCRIPTION	AXLE SIZE
00018	8" SOLID RUBBER WHEEL	12 OR 15MM
00018-1	10" SOLID RUBBER WHEEL	15MM
00018-2	13" SOLID RUBBER WHEEL	12 OR 15MM



# **Top Plates**



CODE	SUITABLE FOR	DIMENSIONS (MM)	THICKNESS
00219	P14, P17, P20HF	490 X 220 X 70	ЗММ
00321	P17P	595 X 215 X 70	5MM
00311	PV25P	740 X 250 X 85	5MM
00223	PHP15	560 X 230 X 70	ЗММ
00020	PHP15 THREE PHASE, PV25	700 X 250 X 80	5MM
00316	PHP15P, P21P	700 X 250 X 85	5MM
00436	PHP30P,	830 X 250 X 80	5MM
00434	PHP35P, PHP52P	940 X 330 X 140	5MM
00320	FLOATING TOP PLATE - P17D, PHP15D	780 X 280 X 70	5MM
00433	FLOATING TOP PLATE - PV25D	880 X 330 X 145	5MM
00061	DUAL FLOATING TOP PLATE - PHP35D	940 X 330 X 150 940 X 280 X 110	5MM

# Anti Vibration Mounts (Rubber)

CODE	DESCRIPTION
00402	ANTI VIBRATION MOUNT x 1 (USED ON ALL FLOATING TOP PLATES)

# **Auxilary Tank Extras**

CODE	DESCRIPTION
SUNDRIES	1/4" FEMALE SOCKET
SUNDRIES	3/8" FEMALE SOCKET
SUNDRIES	1/2" FEMALE SOCKET
SUNDRIES	3/4" FEMALE SOCKET
SUNDRIES	TANK HANDLE
SUNDRIES	PAINTING
SUNDRIES	TOP PLATE (SEE ABOVE)
SUNDRIES	A FRAME
SUNDRIES	AXLE
SUNDRIES	BUNG
SUNDRIES	SKID FEET
SUNDRIES	PALLET FEET

# Extra Fittings Brass Ninnles

Diass Mippies		
CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	1/4" MALE TO MALE	1/4"
SUNDRIES	1/2" FLARED MALE TO FLARED MALE	1/2"
SUNDRIES	3/4" FLARED MALE TO MALE	3/4"
SUNDRIES	3/4" FLARED MALE TO 1" MALE	3/4" - 1"

#### **Brass Joiners**

CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	1/4" FEMALE TO FEMALE	1/4"
SUNDRIES	1/2" FEMALE TO FEMALE	1/2"
SUNDRIES	3/4" FEMALE TO FEMALE	3/4"

#### Barbs

Daibs			
CODE	PART DESCRIPTION	BARB WIDTH	THREAD SIZE
SUNDRIES	1/8'" MALE BARB	6MM	1/8"
SUNDRIES	BARB T PIECE	6MM	-
SUNDRIES	1/4" MALE BARB	10MM	1/4" M
SUNDRIES	1/4" FEMALE BARB	10MM	1/4" F
SUNDRIES	6MM PUSH FITTING - NYLON BARB	10MM	-



















#### **Bungs / Blanking Plugs**

CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	1/4" ALLEN KEY PLUG	1/4" M
SUNDRIES	1/4" HEX HEAD BUNG	1/4" M
SUNDRIES	1/2" ALLEN KEY PLUG	1/2" M
SUNDRIES	3/4" ALLEN KEY PLUG	3/4" M
SUNDRIES	1" HEX HEAD BUNG	1" M

#### Thread Cap with Seal

CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	1/4" CAP WITH SEAL	1/4" F

#### **Conduit Clip**

CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	8MM DIAMETER	-
SUNDRIES	10MM HIGH - 20MM WIDE AREA	-

#### **Brass Stems**

CODE	PART DESCRIPTION	TOTAL LENGTH	THREAD SIZE
SUNDRIES	1/4" BRASS STEM - LONG	80MM	1/4" M - 1/4" M
SUNDRIES	1/4" BRASS STEM - MEDIUM	60MM	1/4" M - 1/4" M
SUNDRIES	1/4'" BRASS STEM - SHORT	40MM	1/4" M - 1/4" M
SUNDRIES	1/4" M - 3/8" F BRASS STEM	75MM	1/4" M - 3/8" F
SUNDRIES	1/4" FEMALE - 1/4" FEMALE	100MM	1/4" F - 1/4" F

#### **Brass T Pieces**

CODE	PART DESCRIPTION	TOTAL LENGTH	TOTAL WIDTH	THREAD SIZE
00255	1/4" F-M-F	46MM	32MM	1/4"
00545-2	1/4" M-F-M	66MM	30MM	1/4"
SUNDRIES	1/4" F-F-M	53MM	35MM	1/4"

#### **Brass Elbows**

CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	1/8'" FEMALE TO FEMALE	1/8"
SUNDRIES	1/8'" MALE TO FEMALE	1/8"
SUNDRIES	1/4" MALE TO FEMALE	1/4"
SUNDRIES	1/4'" FEMALE TO FEMALE	1/4"
SUNDRIES	1/2" MALE TO FLARED MALE	1/2"
SUNDRIES	1/2" FEMALE TO FEMALE	1/2"
SUNDRIES	3/4" MALE TO FLARED MALE	3/4"
SUNDRIES	3/4" FEMALE TO 1/2" FLARED MALE	3/4" - 1/2"

#### **Brass Reducers**

CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	1/4" FEMALE TO 3/8" MALE	3/8" - 1/4"
SUNDRIES	3/4" FLARED FEMALE TO 1/2" FLARED MALE	1/4"

#### Brass Bushes

Diass Dasi		
CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	1/8" FEMALE 1/4" MALE	1/8" - 1/4"
SUNDRIES	1/4" FEMALE TO 3/8" MALE	1/4" - 3/8"
SUNDRIES	1/4" FEMALE TO 1/2" MALE	1/4" - 1/2"
SUNDRIES	3/8" FEMALE TO 1/2" MALE	3/8" - 1/2"
SUNDRIES	1/2" FEMALE TO 3/4" MALE	1/2" - 3/4"
SUNDRIES	3/4" FEMALE TO 1" MALE	3/4" - 1"

#### **Bleeder Tube Fittings**

CODE	PART DESCRIPTION	THREAD SIZE
SUNDRIES	T PIECE WITH OLIVE - SUITS BRASS BLEEDER TUBE	-
SUNDRIES	T PIECE - ALLOY PUSH FITTING - SUITS NYLON BLEEDER TUBE	-
SUNDRIES	ALLOY PUSH FITTING - SUITS NYLON BLEEDER TUBE	1/8"
SUNDRIES	BRASS PUSH FITTING - SUITS NYLON BLEEDER TUBE	1/8"
SUNDRIES	BLEEDER CONNECTION WITH OLIVE TO 1/8" MALE TO SUIT NRV	1/8"
SUNDRIES	ELBOW BLEEDER CONNECTION WITH OLIVE TO 1/8" MALE	1/8"
SUNDRIES	1/4"M - 6MM BLEEDER TUBE - C/W OLIVE	1/4"



# **Electric Motors**



# Single Phase Motors

CODE	TO SUIT	DESCRIPTION	AMPS
00409	P13	2.5HP (1.75KW) ESG SINGLE PHASE MOTOR	10
00408	P14, PT30	2.75HP (1.9KW) ESG SINGLE PHASE MOTOR	10
00410	OLDER STYLE P17, PHP15, PT35, PT35HP	3.2HP (2.3KW) ESG SINGLE PHASE MOTOR	15
00417	NEW STYLE P17, PHP15, PT35. PT35HP	3.5HP (2.6KW) ESG SINGLE PHASE MOTOR	15

# Capacitor & Reset Button Kits



CODE	TO SUIT	DESCRIPTION
00409-1	2.5HP (1.75KW)	100UF START CAPACITOR, 30UF RUN C/W 10AMP RESET BUTTON
00408-1	2.75HP (1.9KW)	150UF START CAPACITOR, 45UF RUN C/W 12AMP RESET BUTTON
00410-1	3.2HP (2.3KW)	150UF START CAPACITOR, 45UF RUN C/W 15AMP RESET BUTTON
00417-1	3.5HP (2.6KW)	200UF START CAPACITOR, 50UF RUN C/W 15AMP RESET BUTTON

#### Start Capacitor

- the tapearter		
CODE	TO SUIT	DESCRIPTION
00409-2	2.5HP (1.75KW)	100UF START CAPACITOR
00408-2	2.75HP (1.9KW)	150UF START CAPACITOR
00410-2	3.2HP (2.3KW)	150UF START CAPACITOR
00417-2	3.5HP (2.6KW)	200UF START CAPACITOR



#### **Run Capacitor**

	TA 01117	PER
CODE	TO SUIT	DESCRIPTION
00409-3	2.5HP (1.75KW)	30UF RUN CAPACITOR
00408-3	2.75HP (1.9KW)	45UF RUN CAPACITOR
00410-3	3.2HP (2.3KW)	45UF RUN CAPACITOR
00417-3	3.5HP (2.6KW)	50UF RUN CAPACITOR



#### **Overload Reset Button**

CODE	TO SUIT	DESCRIPTION
00409-4	2.5HP (1.75KW)	9AMP RESET BUTTON
00408-4	2.75HP (1.9KW)	12AMP RESET BUTTON
00410-4	3.2HP (2.3KW) / 3.5HP (2.6KW)	15AMP RESET BUTTON



#### **Other Spare Parts**

CODE	TO SUIT	DESCRIPTION
00410-5	SPECIFY WHAT SIZE MOTOR	SINGLE PHASE MOTOR FAN COVER
00410-6	SPECIFY WHAT SIZE MOTOR	SINGLE PHASE MOTOR FAN
00410-7	SPECIFY WHAT SIZE MOTOR	SINGLE PHASE MOTOR CAPACITOR HOUSING
0010AL	10 AMP MOTORS	10 AMP LEAD & PLUG
0015AL	15 AMP MOTORS	15 AMP LEAD & PLUG



#### **Three Phase Motors**

CODE	TO SUIT	DESCRIPTION
00415	PHP15 THREE PHASE	4HP (3KW) THREE PHASE MOTOR
00412	PV25, PHP30	5.5HP (4KW) THREE PHASE MOTOR
00413	PHP40	7.5HP (5.5KW) THREE PHASE MOTOR
00414	PHP52	10HP (7.5KW) ESG SINGLE PHASE MOTOR



#### **Three Phase Motor Fans**

CODE	TO SUIT	DESCRIPTION
00415-1	4HP (3KW)	MOTOR FAN
00412-1	5.5HP (4KW)	MOTOR FAN
00413-1	7.5HP (5.5KW)	MOTOR FAN
00414-1	10HP (7.5KW)	MOTOR FAN



#### **Three Phase Motor Fan Covers**

CODE	TO SUIT	DESCRIPTION
00415-2	4HP (3KW)	MOTOR FAN COVER
00412-2	5.5HP (4KW)	MOTOR FAN COVER
00413-2	7.5HP (5.5KW)	MOTOR FAN COVER
00414-2	10HP (7.5KW)	MOTOR FAN COVER



#### **Three Phase Motor Box Wire**

CODE	TO SUIT	DESCRIPTION
00415-3	4HP (3KW)	MOTOR BOX WIRE
00412-3	5.5HP (4KW)	MOTOR BOX WIRE
00413-3	7.5HP (5.5KW)	MOTOR BOX WIRE
00414-3	10HP (7.5KW)	MOTOR BOX WIRE

#### **KEEP IN MIND**

When ordering spare parts it is always highly advised that you provide photo identification of the item to assure you are getting the right product. If ordering without photo identification and the product is incorect you run the risk of a 25% restocking fee if the item is incorrect.

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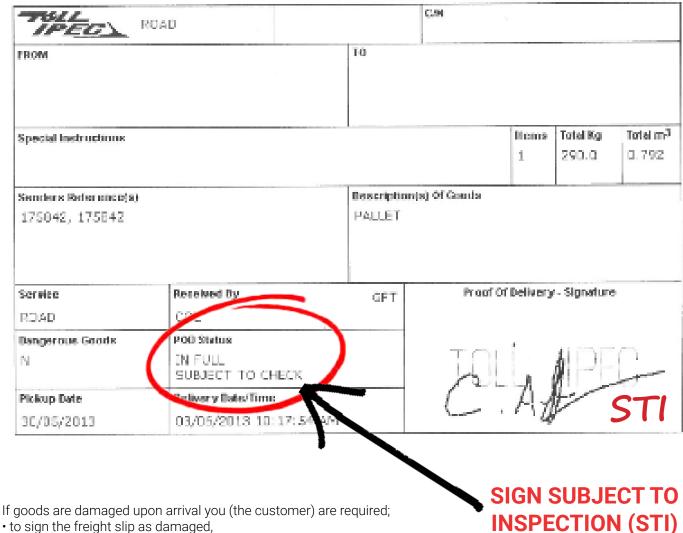
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If signed for "In Good Conditon" Peerless Products will not accept responsibility.



- · to sign the freight slip as damaged,
- take photos as many as you (the customer) can of damaged areas,
- take note of the consignment number,
- and email through to accountspayable@peerlessproducts.com.au (with delivery docket number if possible).

Please ensure that at least 1 photo has the consignment number and the damage all in the one picture.

Please state which parts you (the customer) believe are damaged.

If damage has occurred, please contact Peerless Products within 48 hours of signing delivery docket 'subject to check'.

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