



TRADE SERIES

PEERLESS AIR COMPRESSORS

2022 PRODUCT CATALOGUE INDUSTRIAL AIR COMPRESSORS



AUSTRALIA'S LEADING AIR COMPRESSOR MANUFACTURER





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DISCLAIMER

Peerless Products has made every effort to ensure information in this catalogue is correct at the time of publishing. Products and their specifications may change after this catalogue has been printed. Peerless Products reserves the right to correct printing errors and omissions.

Images may vary from goods.

All Peerless compressor designs are registered and patents applied.

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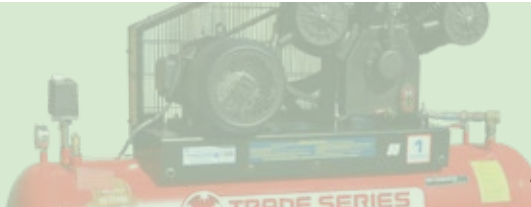
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Peerless Oil-less
Full Industrial - Single & Two Stage Pumps

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Full Industrial - Single & Two Stage Pumps

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Single Phase Scroll, Base Mount, Full
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Full Industrial - Honda Petrol & Yanmar
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Peerless Air Hoses, Tornado Blow Guns,
Tyre Inflation Guns.

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 65 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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Product Selection - Website



www.tradeseriesbypeerless.com.au

STEP 1

Go to the Trade Series Website www.tradeseriesbypeerless.com.au & select "Find the Right Compressor" Each industry will have a different set of questions to ensure accurate suggestions.



STEP 2

Select the relevant Industry.

STEP 3

Select which Environment.

STEP 4

What Power do you have available.



STEP 5

What compressor type do you wish to use?

STEP 6

How many users are there?

STEP 7

What is the frequency of use?

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.

Recommended Products



HQ20V
HQ Air 20HP Full Feature - 8 Bar

Peerless Products are proud to produce its own brand in High Quality Heavy Duty 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 20HP / 150W model is a Full Feature model which includes the screw, dryer and



HQ20V
HQ Air 20HP Base Mount - 8 Bar

An-Fixed Base-Mount Compressor - recognised as the world's best air end for its superior performance under all conditions and used in other major brand ranges. High Quality Motor and power efficiency. 1/2" level 2/5" noise, insulated safe F class, SKF bearing which provides the efficiency in the



HQ20V
HQ Air 20HP Variable Speed Screw Compressor - 8 Bar

Peerless Products Variable Speed Rotary Screw Compressors are here to save you money! This drying machine that run continuously when you're not using the air. This machine will perform to your requirements and save you money at the

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 3/4" 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	PU13V	PU17W PU19P	PU15HP PU15HPP	PU30T / PU35T PU25	PU30 / PU40 / PU52 / PU55HF	SCREW COMPRESSOR
SPRAY GUN (LOW PRESSURE)	✓	✓	✓	✓	✓	✓
SPRAY GUN (HIGH PRESSURE)	●	✓	✓	✓	✓	✓
CAR TYRE INFLATER	✓	✓	✓	✓	✓	✓
TRUCK TYRE INFLATER	✗	✗	✓	✓	✓	✓
STAPLING GUN FITTING GUN	✓	✓	✓	✓	✓	✓
FRAMING NAIL GUN	✓	✓	✓	✓	✓	✓
GREASE GUN	✓	✓	✓	✓	✓	✓
CHALKING GUN	✓	✓	✓	✓	✓	✓
RIVETER GUN	✓	✓	✓	✓	✓	✓
AIR DUSTER	✓	✓	✓	✓	✓	✓
4" ANGLE GRINDER	✗	✓	✓	✓	✓	✓
6" ORBITAL SANDER	✗	✓	✓	✓	✓	✓
AIR DRILL	✓	✓	✓	✓	✓	✓
ENGINE CLEANING GUN	✓	✓	✓	✓	✓	✓
SAND BLASTING 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	✓	✓	✓	✓	✓	✓

✓ SUITABLE

✗ NOT SUITABLE

● INTERMITTENT USE

TERMS & CONDITIONS

1 TERMINOLOGY

"Peerless" means Peerless Products Pty Ltd, ABN 57 004 681 869;

"the Customer" means the purchaser of the goods from Peerless;

"the goods" means the goods and/or (unless the context otherwise requires) the services purchased from Peerless by the Customer; "the contract" means the contract (including these terms and conditions) between Peerless and the Customer for the sale of the goods.

Nothing in these Terms and Conditions excludes, restricts or modifies any condition, warranty, guarantees, right or remedy implied by law (including the Trade Practices Act 1974) which cannot, by law, be excluded, restricted or modified.

2 APPLICATION OF TERMS AND CONDITIONS

2.1 These terms and conditions shall apply to the sale of the goods from Peerless to the Customer and to the entire exclusion of any other terms or conditions which may be preferred by the Customer (including the Customer's order) which are in any way inconsistent with these terms and conditions and notwithstanding that but for this provision Peerless would or might otherwise be regarded as having accepted or agreed to be bound by such other terms and conditions.

2.2 Victorian law applies to the contract and any dispute which may arise between Peerless and the Customer in relation to it will be litigated in the appropriate court in Bendigo, Victoria.

3 GST

All GST payable in respect of the supply of the goods shall be borne by the Customer, and therefore GST is to be added to all prices, including those shown in Peerless' current price list.

4 PAYMENT TERMS

4.1 The purchase price of the goods shall, in the case of approved credit accounts, be payable net at the end of the month following the month in which the invoice is issued. Otherwise, the price shall be payable within seven days of the date of invoice.

4.2 Peerless reserves the right to suspend deliveries without liability where payment is not received in accordance with the foregoing provision or in accordance with an alternative arrangement agreed to in writing by Peerless.

4.3 Peerless reserves the right to charge interest at the rate of 1.5% per month on overdue accounts.

5 DELIVERY OF GOODS

5.1 Freight arrangements and costs are the responsibility of the Customer. Please do not hesitate to phone Peerless regarding its very special freight rates.

5.2 Upon signing of consignment receipt the Customer waives any right to claim for any alleged shortages in goods delivered.

5.3 All delivery times stated by Peerless are estimates only and shall not make Peerless liable for late delivery or non-delivery of the goods.

5.4 Part supplies, or delays in delivery of the goods, shall not relieve the Customer from its obligations to pay for, or to receive, the goods delivered.

5.5 Peerless shall be under no obligation for damages or loss of goods while in transit unless agreed to in writing by Peerless.

5.6 Goods may not be returned for credit, replacement or warranty repair without the prior specific approval of Peerless. Peerless will issue a Return Authorisation Number ("RAN"). Unauthorised return of goods will not be accepted. Freight charges on returns are to the Customer's accounts, unless previously authorised by Peerless. Where freight is to Peerless' account, only nominated carriers are to be used. Please request carrier particulars from Peerless' office.

6 RETENTION OF TITLE

Property in the goods shall not pass to the Customer until all goods have been paid for in full, but the goods shall be at the risk of the Customer as from the time they leave Peerless' store.

7 WARRANTIES, ETC.

7.1 So far as it is legally able to do so, Peerless assigns to the Customer the benefit of any warranties, guarantees and conditions given by the manufacturer of the goods, but otherwise gives no warranties, guarantees or conditions in relation to supply and sale of the goods.

7.2 Peerless' liability of the Customer in respect of:

(a) any breach of any conditions or warranties which may be mandatorily implied into the contract virtue of any of the provisions of Division 2 of Part V of the Trade Practices Act (other than those implied by section 69 of the Act) or which may otherwise howsoever be mandatorily included in the contract, or exist collateral thereto, or

(b) any tort committed by Peerless in connection with the sale of the goods or the giving of any information or advise in relation to the goods shall be limited to:

(c) in the case of the goods, any one or more of the following (as Peerless may decide):

- i. the replacement of the goods or the supply of equivalent goods;
- ii. the repair of the goods
- iii. the payment of the cost of replacing the goods or of acquiring equivalent goods; or
- iv. the payment of the cost of having the goods repaired;

(d) in the case of any services provided by Peerless, either of the following (as Peerless may decide);

- i. the supply of the services again, or
- ii. the payment of having the services supplied again.

7.3 Peerless' liability under section 74H of the Trade Practices Act 1974 is expressly limited to a liability to pay the Customer, whichever is the lowest of the cost of replacing the goods, the cost of obtaining equivalent goods, or the cost of having the goods repaired.

7.4 Except as provided for in these terms and conditions, all express and implied warranties, guarantees and conditions under statute, general law or trade usage as to merchantability, description, quality, suitability or fitness of the goods for any purpose, or as to design, assembly, installation, materials, workmanship or otherwise are expressly excluded to the maximum extent permitted by law.

7.5 Peerless is not liable for physical or financial injury, loss or damage or for consequential loss or damage of any kind arising out of the supply, layout, assembly, installation or operation of the goods or arising out of Peerless' negligence or in any way whatsoever.

8. ONLINE SALES

8.1 The Customer must obtain prior written approval from Peerless Products Pty Ltd before advertising or selling any Goods online, whether through a website owned or controlled by the Customer, or by a third party. Any request for approval under this clause must be in writing and must:

(a) clearly identify the domain names of all websites through which the Customer proposes to advertise or sell Goods and provide details of the registrants and operators of those websites.

(b) clearly identify the Goods which the Customer proposes to sell online.

(c) clearly identify whether any of those websites are geo-blocked and, if so, to which country or countries they are geo-blocked; and

(d) set out details of the country or countries to which products purchased via those websites can be shipped.

8.2 Peerless Products Pty Ltd may approve or decline a written request to advertise or sell Goods online in its absolute discretion. For the avoidance of doubt, Peerless Products Pty Ltd may approve the Customer to advertise or sell:

8.2.1 some but not all Goods online; or

8.2.2 Goods through some but not all the websites nominated by the Customer.

8.3 If Peerless Products Pty Ltd approves any request to advertise or sell Goods by the Customer online, the Customer must not advertise or sell Goods online until it receives written confirmation from Peerless Products Pty Ltd of such approval which:

8.3.1 clearly identifies the domain names of all websites via which the Customer may advertise and sell the Goods; and

8.3.2 is signed by both the National Sales Manager and the Managing Director of Peerless Products Pty Ltd.

8.4 Where Peerless Products Pty Ltd has approved the online advertising and sale of Goods by the Customer, the Customer must:

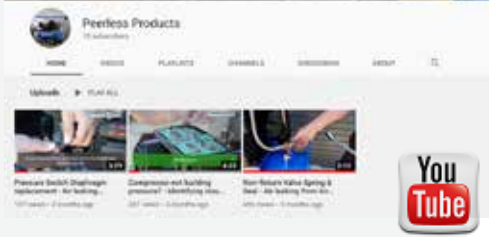
8.4.1 only use (and, in the case of a third party's website, take all reasonable steps to ensure that the third party uses), in connection with such advertising or sale, Peerless Products logo's and Peerless Products Material that have been supplied to the Customer for online use, or otherwise approved in writing by Peerless Products for online marketing purposes and such use must be in accordance with clause 9;

8.4.2 within three (3) working days, make any changes reasonably requested by Peerless Products to the description of Goods advertised by the Customer

- online (and, in the case of a third party's website, take all reasonable steps to ensure that the third party makes any such changes); and
- 8.4.3** ensure that they do not advertise or sell Goods through website(s) which have not been approved by Peerless Products Pty Ltd in accordance with this clause 8.
- 8.5** Where the Customer has obtained approval in accordance with this clause to advertise or sell Goods online, Peerless Products Pty Ltd may also, in its absolute discretion, provide its written consent to the Customer using certain Peerless Products logos or Peerless Products Marketing Material to describe itself as an approved online retailer. The Customer agrees that use of any such Peerless Products logos or Peerless Products Marketing Material must be in accordance with the terms of the written consent provided by Peerless Products and clause 9. To the extent of any inconsistency between the terms of the written consent and clause 9, the terms of the written consent prevail.
- 8.6** Peerless Products Pty Ltd may at any time, in its absolute discretion, withdraw consent for a Customer to:
- 8.6.1** advertise and/or sell some or all of Goods online or through websites.
- 8.6.2** use Peerless Products logos or Peerless Products Marketing Material in connection with the online advertising or sale of Goods; and/or
- 8.6.3** describe itself as an approved online retailer.

9. ADVERTISING AND PROMOTION

- 9.1** Peerless Products may, in its absolute discretion, provide its written consent to the Customer using:
- (a) certain specified trademarks or logos; or
- (b) images or collateral that have been supplied to the Customer, or approved in writing by Peerless Products Pty Ltd, in its advertising or promotion of the Goods.
- 9.2** If Peerless Products Pty Ltd provides its written consent under clause 9.1, Peerless Products Pty Ltd grants to the Customer a non-exclusive, royalty free, revocable and non-transferable license to use the Peerless Products logos or the Peerless Products Marketing Material in the territory in which the Customer is permitted to sell the Goods during the term and in accordance with this Agreement solely for the purpose of exercising its rights and performing its obligations under this Agreement.
- 9.3** The Customer must:
- (a) only use the Peerless Products logos or the Peerless Products Marketing Material in material if Peerless Products Pty Ltd has given that material to the Customer or the Customer has submitted representative material including the Peerless Products logos or Peerless Products Marketing Material to Peerless Products Pty Ltd and Peerless Products Pty Ltd has approved their use in writing; and
- (b) not amend or modify any Peerless Products logos or Peerless Products Marketing Material unless Peerless Products Pty Ltd approves such amendment or modification in writing.
- 9.4** The Customer assigns or will procure the assignment of all present and future right, title and interest, including all intellectual property rights, in and to any amendments or modifications made to any Peerless Products logos or Peerless Products Marketing Material by or on behalf of the Customer, so that all such right, title and interest throughout the world vests in Peerless Products Pty Ltd immediately and automatically on its creation.
- 9.5** The Customer acknowledges and agrees that:
- (a) the Peerless Products logos and the Peerless Products Marketing Material are extremely important and valuable to Peerless Products Pty Ltd;
- (b) Peerless Products Pty Ltd owns all right, title and interest in the Peerless Products logos and the Peerless Products Marketing Material, and the Customer has no right, title or interest in the Peerless Products logos or the Peerless Products Marketing Material (including in any amendments or modifications made by the Customer, whether approved in accordance with this Agreement by Peerless Products Pty Ltd or not);
- (c) in respect of the Peerless Products logos, the powers conferred on authorised users by section 26 of the Trademarks Act 1995 are expressly excluded.
- (d) any goodwill and any other right, title or interest from the Customer's use of the Peerless Products logos and the Peerless Products Marketing Material accrues solely for Peerless Products Pty Ltd benefit.
- (e) it must, at Peerless Products Pty Ltd request, immediately amend or withdraw any document or thing bearing any the Peerless Products logos and the Peerless Products Marketing Material.
- (f) it must only use the Peerless Products logos and the Peerless Products Marketing Material in a manner which strictly accords with the terms of this Agreement and any directions or guidelines which Peerless Products Pty Ltd provides to the Customer from time to time;
- (g) it must accompany each representation of an Peerless Products logos with any notice that Peerless Products Pty Ltd may direct;
- (h) Peerless Products Pty Ltd may request access to any material bearing the Peerless Products logos and the Peerless Products Marketing Material to ensure compliance with this Agreement and any directions or guidelines for use and upon receipt of such a request, the Customer will provide Peerless Products Pty Ltd with access to the relevant material within five (5) Business Days; and
- (i) it must notify Peerless Products of any infringement, misuse of, unauthorised use of, challenge or claim to the Peerless Products logos and the Peerless Products Marketing Material (Claim) and Peerless Products Pty Ltd may take such action in relation to the Claim as Peerless Products Pty Ltd considers necessary in Peerless Products Pty Ltd sole and absolute discretion.
- 9.6** The Customer must do, and must ensure that its employees and agents do, anything (including execute any document) that Peerless Products Pty Ltd may request to assist Peerless Products Pty Ltd to take action or make a claim in relation to any actual or suspected infringement by a person of any Peerless Products logos and the Peerless Products Marketing Material.
- 9.7** At Peerless Products Pty Ltd request, the Customer must assist Peerless Products Pty Ltd to prosecute any trade mark applications, including providing documents and deposing to or swearing any declarations, affirmations or oaths.
- 9.8** The Customer must cooperate with Peerless Products Pty Ltd in maintaining the validity of any registration of any Peerless Products logos. Without limiting this, the Customer must, at Peerless Products Pty Ltd cost, do anything (including execute any document such as a declaration of use) as Peerless Products Pty Ltd may require in connection with the Peerless Products logos, their use, and/or their registration in Peerless Products Pty Ltd name.
- 9.9** The Customer must not:
- (a) use any of Peerless Products logos as part of the Customer's trade name, corporate name or domain name or as part of any trademark, logo or get up;
- (b) use the Peerless Products logos and the Peerless Products Marketing Material in a manner which, in Peerless Products Pty Ltd reasonable opinion, may be prejudicial to Peerless Products Pty Ltd, the Peerless Products logos and the Peerless Products Marketing Material;
- (c) apply to register any trademark, business name, company name or domain name which includes any Peerless Products logos or any part of any of them, or which is substantially identical or deceptively similar to any Peerless Products logo; or
- (d) challenge any Peerless Products logo or Peerless Products Pty Ltd ownership of any Peerless Products logos and the Peerless Products Marketing Material or assist a third party to do these things.
- 9.10** If in Peerless Products Pty Ltd opinion the Customer's use of the Peerless Products logos and the Peerless Products Marketing Material does not comply with the terms of this Agreement or a direction or guideline for use given by Peerless Products Pty Ltd, the Customer must, at Peerless Products Pty Ltd discretion and at the Customer's expense, correct that use to Peerless Products Pty Ltd reasonable satisfaction.
- 9.11** The Customer acknowledges and agrees that nothing in this Agreement confers any right, title or interest in the Customer in relation to the Peerless Products logos and the Peerless Products Marketing Material, other than as licensee on the terms of this Agreement.
- 9.12** Despite any other provision of this Agreement, the Customer must not, in advertising or promoting the Goods:
- (a) make any false, misleading or deceptive statements or act in any way that is misleading or deceptive or likely to mislead or deceive; or
- (b) make any statement that is inconsistent with anything approved by Peerless Products Pty Ltd under this clause 9.
- 9.13** The Customer is solely responsible for ensuring that all advertising and promotional material used in relation to the Goods complies with all applicable laws and other regulatory requirements.
- 9.14** The Customer acknowledges that to the extent permitted by law, Peerless Products Pty Ltd:
- (a) makes no representations or warranties as to non-infringement, validity or enforceability of the Peerless Products logos and the Peerless Products Marketing Material; and
- (b) excludes all warranties and representations, other than those expressly stated in this document, including without limitation all conditions and warranties that would be implied (by statute, general law, customs or otherwise).
- 9.15** If the license granted under clause 9.2 is revoked or if this Agreement is terminated for any reason:
- (a) the Customer must immediately cease using the Peerless Products logos and the Peerless Products Marketing Material;
- (b) the Customer must not use or refer to the Peerless Products logos, the Peerless Products Marketing Material or identify itself or associate itself, whether directly or indirectly, with the Peerless Products logos, the Peerless Products Marketing Material or with Peerless Products Pty Ltd; and
- (c) the Customer must, at Peerless Products Pty Ltd option destroy all unused materials bearing the Peerless Products logos or the Peerless Products Marketing Material and provide a statutory declaration from a director confirming the destruction.



Peerless Videos

As we move forward we are always looking for new ways to enhance our aftermarket service.

Featured on our website we now have a range of videos to help diagnose and repair your common compressor issues.

We pride ourselves around providing the highest quality products and service to our consumers through an Australian

wide dealer network.

Through this channel we aim to provide informative instructional videos on how to service, diagnose and repair your air compressor. This could be helpful, not just based on the Peerless brand - but air compressors in general.

Remember all air compressors need to be serviced just like any mechanical item.

Peerless Products are one of the leading compressed air manufacturers and wholesalers of air compressors within Australasia. We have been in business now for 60 years designing, developing and manufacturing industrial air compressors. Family owned and operated, now into the third generation. We specialise in industrial air compressors, including: Single Phase, Three Phase, Honda Petrol, Yanmar Diesel, Rotary Screw, beverage and also for medical applications. We pride ourselves around providing the highest quality products and service to our consumers through an Australian wide dealer network. Through this channel we aim to provide informative instructional videos on how to service, diagnose and repair your air compressor. This could be helpful, not just based on the Peerless brand - but air compressors in general. Remember all air compressors need to be serviced just like any mechanical item.

Leaking Pressure Switch - Check & replace non-return valve

Non-Return Valve Spring & Seal - Air leak...

Leaking Pressure Switch - Check & replace Pressure Switch Diaphragm

Pressure Switch Diaphragm replacement

As you can see there is a blow out in the diaphragm causing it to fail.

Compressor not building pressure? - Lets check air intake and then check the Valves and Gaskets

Compressor not building pressure? - Identif...



Peerless Oil-less

Moving forward with Oil-Less

The beauty of Peerless' Oil-less range is its super quiet running decibels, its low maintenance costs and great free air delivery of 175LPM.

Running at just 52 (+/-) 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. The 1500W (2HP) motor only draws 7 AMPs making it a great low voltage option.

P013 Oil-Less - Low Voltage

Product Description

Peerless oil less range of air compressors are very reliable, cost-efficient and clean.

Copper wound electric motors with 7AMP draw producing an outstanding air flow of free air delivery along with its super quiet motor at only 52dBa +/-2. The P013 Tubie Air Compressor produces 175LPM of free air delivery, this will run your framing guns through to your coil guns due to it's short recovery.

We have also have 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!

This model comes in an attractive colour box with feature & benefits and specifications listed on it.

P013 Oil-Less Tubie - Low Voltage

Product Description

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 quick 5L recovery tank allows you to get on with the job without the Air Compressor cycling for a long period.

P013 Oil-Less Twin Tank - Low Voltage

Product Description

Designed with the operator in mind the P013 twin tank has an intuitive control layout. The main "control board" features easy to read stainless steel gauges for the tank pressure and regulated pressure, twin air couplas and a regulator to easily adjust output pressure.

Delivery a great 175PSI this compressor is perfect for running nailing guns and other small air tools.

This model comes in an attractive colour box with feature & benefits and specifications listed on it.

Specifications

MODEL	FAD	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	AUTO DRAIN	AMPS DRAW	TANK (L)
P013	175LPM	2	145	2	OIL-LESS COPPER WOUND	YES	7	40L
P013T	175LPM	2	145	2		-	7	5L
P013TT	175LPM	2	145	2		-	7	18L

Nail Gun Guide (COMMON NAIL GUNS)

SENCO NAIL GUNS										PASLODE NAIL GUNS						STANLEY BOSTITCH NAIL GUNS									
SX751XP	SCN58A	SNS45	FIP41XP	FIP35	POWER MASTER 400	T250	KD665A	N66C	N75C	N62FNK-2	MIII	F33PT & F28PT													
LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM	LPD	NPM		
4.5	38.9	4.0	43.5	2.75	63.6	1.8	98.3	1.25	140	2.70	64.8	1.2	142.3	1.80	97.2	0.90	188	1.52	115.1	1.5	116.7	1.18	148.3	2.12	82.55

LPD - Litres per drive

NPM - Nails per minute



33KG



PUMP UP TIME TO 100PSI:
0.50 - 0.55 MIN



810MM X 340MM X 640MM



29KG



PUMP UP TIME TO 100PSI:
-



420MM X 370MM X 440MM



36KG



PUMP UP TIME TO 100PSI:
0.40 - 0.45 MIN



540MM X 460MM X 550MM

Single Phase Full Industrial

Trade Series by 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 240LPM – 650LPM. All Trade Series branded air compressors are designed to suit full industrial use. Our huge pump warranties and after market support system are a clear stand out when compared to others.

The PU13V is a 10AMP compressor and still designed for full industrial use. This unit features the highest level componentry and is backed with a 5 year pump warranty. In 15AMP we offer the PU17W & PU15HP. The PU17W is ideal when customers are needing high volume of air while the PU15HP is designed for high pressure of air.

The PU15HP 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.

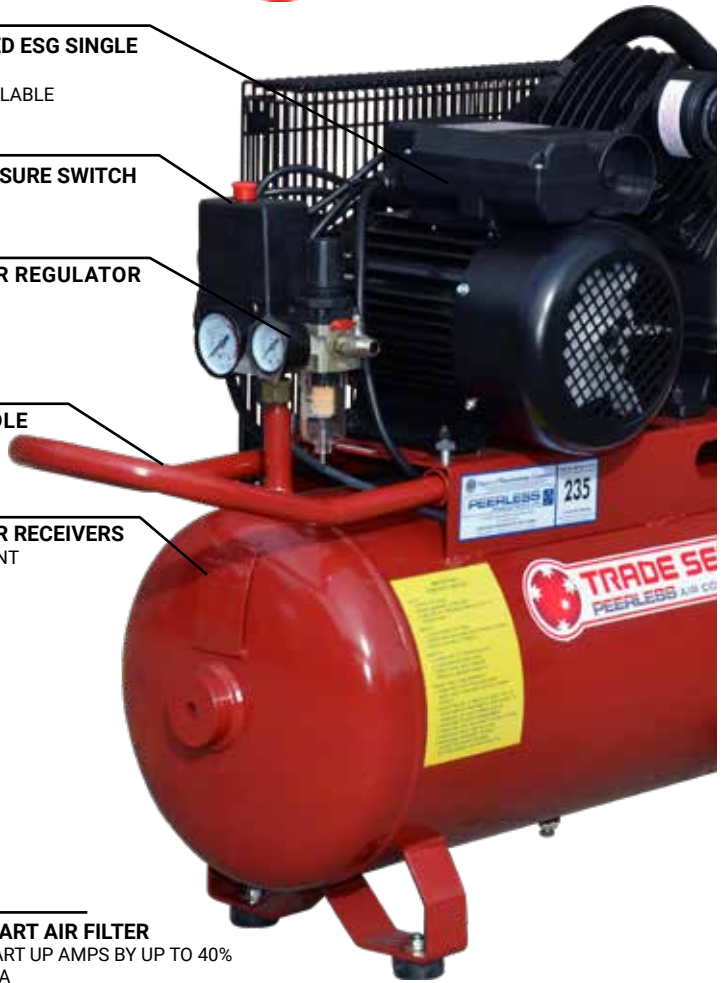
★★★★★ RATED ESG SINGLE
PHASE MOTORS
2.5HP – 3.5HP AVAILABLE

HIGH FLOW PRESSURE SWITCH
RATED TO 20AMPS
0 - 175PSI

WATER TRAP FILTER REGULATOR
RATED TO 20AMPS

REMOVEABLE HANDLE

REGISTERED AIR RECEIVERS
AS1210 COMPLIANT



SOLID BELT GUARD

SMART START AIR FILTER
REDUCE START UP AMPS BY UP TO 40%
MADE IN USA

CAST IRON PUMPS
STAINLESS STEEL VALVES
LOW RPM
2 STAGE HIGH PRESSURE AVAILABLE
5 YEAR PUMP WARRANTIES

STRAIGHT TANK OUTLET
FOR DIRECT TANK PRESSURE

SOLID RUBBER WHEELS
PUNCTURE PROOF



SOLID RUBBER FEET



PU13V Single Phase - 10AMP

Product Description

The PU13V boasts an impressive compact design giving 240LPM of free air delivery on a 48L air receiver. Dual air outlets on this machine means an easy transition between direct tank pressure and a regulated outlet with a water trap (with auto drain) for use of air tools.

A powerful genuine 2.5HP motor runs the 2060V pump at super low revs keeping the noise down and also the temperature of the pump. Fitted with a domestic 10AMP power lead this full industrial machine packs a mighty punch.

PU17W Single Phase - 15AMP

Product Description

The PU17W 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 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 on the motor.

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.

Due to its popularity the PU17W also comes in a fatboy model and also a vertical design, both featuring 110l tanks. When portability isn't required both these options are perfect with an increased compressed air storage.

PU15HP Fat Boy - 15AMP

Product Description

The PU15 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 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).

As a result this is a great compressor for the agricultural sector where there is a requirement to efficiently pump up truck tyres every so often.



PUMP UP TIME TO 100PSI:
1.20 - 1.25 MIN



880MM X 400MM X 670MM



WARRANTY
5 YEAR PUMP / 1 YEAR MOTOR



PUMP UP TIME TO 100PSI:
1.10 - 1.15 MIN



1060MM X 450MM X 750MM



WARRANTY
5 YEAR PUMP / 1 YEAR MOTOR



PUMP UP TIME TO 100PSI:
2.30 - 2.35 MIN



1090MM X 450MM X 890MM



WARRANTY
5 YEAR PUMP / 1 YEAR MOTOR

Specifications

MODEL	FAD	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS DRAW	TANK (L)
PU13V	240LPM	2	145	2.5	2060V	1160	9	48L
PU17W	320LPM	3	145	3.5	3065W	1132	13	55L
PU17WFB	320LPM	3	145	3.5	3065W	1132	13	110L
PU15HP58L	300LPM	3	175	3.5	2065T	1132	13	55L
PU15HP	300LPM	3	175	3.5	2065T	1132	13	110L
PU30T	550LPM	2 X 2	145	2 X 2.75	2 X N75	852	2 X 10	150L
PU35T	650LPM	2 X 2	145	2 X 3.5	2 X N75	963	2 X 13	150L
PU35THP	600LPM	2 X 3	175	2 X 3.5	2 X 2065T	1132	2 X 13	190L

Peerless Three Phase Full Industrial

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.

Our reciprocating range of three phase compressors are built with high quality componentry to ensure a long life span. The main

features can be seen below with the key being a slow revving, cast iron pump and a GEMs approved three phase motor. Keeping the pump RPM low reduces the running noise and also lowers the pump temperature. When pumps overheat you lose air flow and also increase the water produced in the compression process.



MOLDED POLYMER AIR FILTER
INTERNAL PAPER ELEMENT

TWO STAGE AIR PUMPS AVAILABLE
HIGH PRESSURE
MAX PSI 175

FINNED INTERCOOLER TUBES

OIL BREATHER
WITH BALL BEARING EXTENSION
TO PROTECT SUMP

THICKENED TOP PLATE
LONGER LIFE SPAN

BRAIDED TEFLON HOSE
HEAT RESISTANT

REGISTERED AIR RECEIVERS
AS1210 COMPLIANT

TANK DRAIN
1/4" BALL VALVE

WIDE PALLET FEET

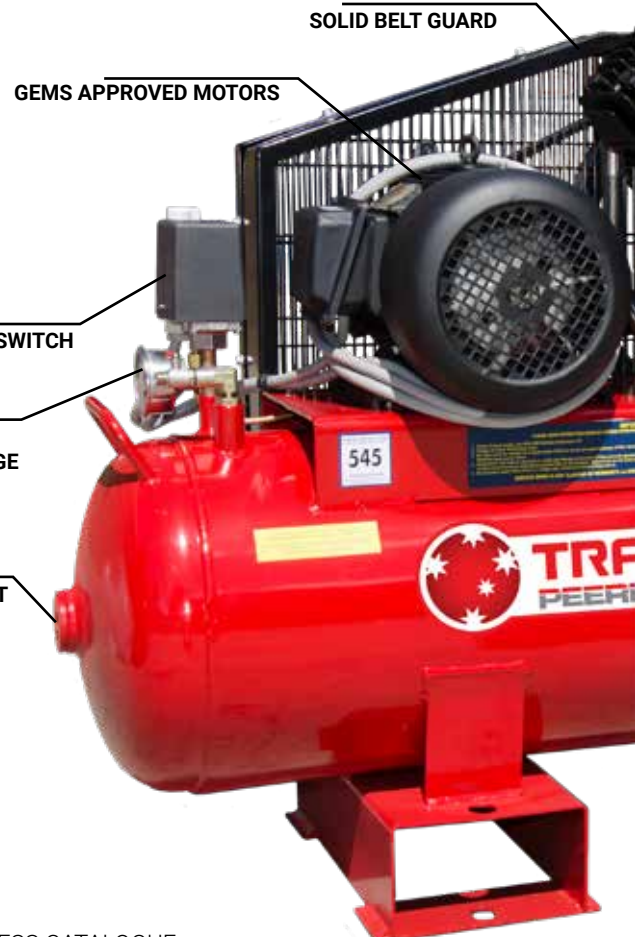
CONDOR MDR3 PRESSURE SWITCH

**STAINLESS STEEL,
OIL FILLED PRESSURE GAUGE**

1/2" TANK OUTLET

CAST IRON PUMPS
STAINLESS STEEL REED VALVES
FULL SPARE PARTS AVAILABLE

OVERSIZED OIL SIGHT GLASS
EASY IDENTIFICATION OF OIL
LEVEL



SOLID BELT GUARD

GEMS APPROVED MOTORS



PU25 Industrial Three Phase

Product Description

The PU25 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. Despite being a single stage pump the PV25 is suitable for truck tyre inflation and operating 3/4" impact guns.



1090MM X 450MM X 930MM



WARRANTY
3 YEAR PUMP / 1 YEAR MOTOR

PU30 Industrial Three Phase

Product Description

The PU30 industrial 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.



1500MM X 440MM X 1020MM



WARRANTY
1 YEAR TOTAL UNIT

PU40 Industrial Three Phase

Product Description

This 7.5HP Three Phase, three cylinder, two stage compressor is again similar to the PU30 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.

mechanics and tyre fitters. If you require more air we recommend upgrading to our PU52 which features the same pump only a bigger 10HP motor.



1500MM X 550MM X 1100MM



WARRANTY
1 YEAR TOTAL UNIT

We recommend this compressor to workshops with around 3 - 4 operators and is ideal for

PU52 Industrial Three Phase

Product Description

The 10HP PU52 is one of the most popular 3 phase compressors on the market. The PHP52 is a three cylinder, two stage, slow revving cast iron compressor capable of 175PSI. Being a two stage pump this compressor will operate

at a high pressure without losing any volume of air. This is a tried and trusted machine in the marketplace with a great reputation for its reliability and performance.



1700MM X 520MM X 1100MM



WARRANTY
1 YEAR TOTAL UNIT

PU55 Industrial Three Phase

Product Description

Offering a massive 1300LPM free air delivery at 100PSI the P55 High Flow is suited for applications where large quantities of air is required. This is a great alternative to the PU52 when higher pressure is not required.

This compressor is ideal for a 5 - 6 person workshop.



1700MM X 520MM X 1100MM



WARRANTY
1 YEAR TOTAL UNIT

Specifications

MODEL	FAD	CYLINDER	MAX PSI	MOTOR HP	PUMP TYPE	PUMP RPM	AMPS DRAW	TANK (L)	WEIGHT (KG)
PU25	545LPM	2	145	5.5	V90	1050	6.6	110L	158
PU25V	545LPM	2	145	5.5	V90	1050	6.6	190L	190
PU30	620LPM	3	175	5.5	W90II	1075	7.4	150L	200
PU40	720LPM	3	175	7.5	W95II	746	10.2	150L	245
PU52	990LPM	3	175	10	W95II	949	13.3	200L	265
PU55	1300LPM	3	145	10	W95	949	16.2	200L	260

Single Phase Scroll Compressor

Features & Benefits

- Genuine 2.2KW / 3HP Single Phase Motor
- Certified & registered Pressure Vessel to AS1210
- Schneider Electrical components
- Ease of access with service panels
- Certified safety valve
- Audible and Visual alarm
- 110L Air Receiver with pallet feet
- Super quiet running noise at 62dB(a) (+/- 2)
- 99% Duty Cycle
- LED Control Panel
- Australian owned & local manufacturer
- Emergency stop button
- Servicing schedule based upon run hours
- Every air compressor extensively tested and signed off by a Peerless Specialist



Product Description

The Peerless Scroll Air Compressor is designed for that serious DIY handyman working from home or for the industrial workshop (1-2 man) wanting greater air flow.

Being single phase this air compressor will allow operators that do not have three phase power achieve greater air flow than your standard Single Phase Piston Air Compressor. Compared to a Piston Air Compressor, this Scroll Air Compressor has a 99% duty cycle that enjoys to be worked hard, where a Piston Air Compressor requires a duty cycle. Along with being able to work harder than a piston, this delivers 320 litres of air (Free air delivery measured at 8 Bar/116PSI) with an oil less air flow. This makes this well suited for spray painting, breathable applications along with medical equipment operations with further filtration* and much more.

With this air flow from the Peerless Scroll its equivalent to a 3 Phase Piston Air Compressor giving 545 litres per minutes that require a duty cycle, now that's some serious air!

The overall size of the air compressor is also impressive, fitted on top of a 110L tank measuring at 1090MM X 380MM X 1110MM. This makes it one of the most compact air compressors. When in operation it is also very quiet.

The electronic controller does and shows you all the information you need. The controller will also show you the service intervals and alarm when a service is required. This is critical to keeping your air compressor in top shape.

As mentioned, being 15A power supply, you will need to have the correct power supply, as power is critical in the performance of any air compressor. Any voltage drop will still cause capacitor failures or motor burn outs, so check that you have suitable power. If you are unsure talk to your Peerless specialist team.



125KG



1090MM X 380MM X 1110MM



WARRANTY
1 YEAR TOTAL UNIT



TARGET MARKETS

- DAIRY INDUSTRY
- DENTISTS
- AUTOMOTIVE INDUSTRIES
- TYRE SHOPS
- PANEL BEATERS
- SPRAY PAINTERS
- FOOD PACKAGING
- MARINE INDUSTRIES
- AGRICULTURAL SECTOR

Specifications

CODE	HP / KW	COMPRESSOR TYPE	PRESSURE	FLOW RATE			AIR OUTLET THREAD
				LPM	M ³ /H	CFM	
PS3/8	3 HP / 2.2 KW	OIL LUBRICATED SCROLL	8 BAR / 116 PSI	320	19.2	11.3	1/2" BSP

Peerless Variable Speed Rotary Screw Compressors



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 less pressure and volume than what is set the compressor will calculate and slow down to the output required. Variable speed compressors are able to maintain a constant pressure allowing you to preset it to have a lower pressure (1bar = 5% energy savings).

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

(can be as quick as 3 years!).

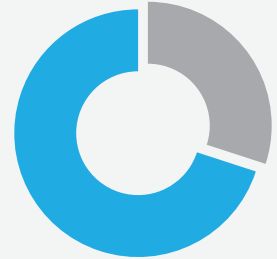
Air dryers are available to suit each model and you have the flexibility of choosing a tank which will best suit your individual needs in terms of capacity and overall size.

Ease of servicing also makes this unit very attractive. All main componentry have easy access panels along with our basic service guide so you or your local service agent can service without any issues.

All parts and service kits are readily available through Peerless Products along with technical support if required.

For help sizing up what compressor will best suit your application speak to a Peerless Specialist.

FIXED SPEED COSTS BREAKDOWN



ENERGY COSTS INVESTMENT & SERVICING

VARIABLE SPEED COSTS BREAKDOWN



ENERGY COSTS INVESTMENT & SERVICING

ENERGY SAVING!

**SAVING YOU IN ENERGY COSTS!
PUTTING MONEY STRAIGHT BACK INTO
YOUR POCKET!**

KEEP IN MIND

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

Base Mount Specifications

CODE	HP / KW	PSI / BAR	LPM	M ³ /H	CFM	DB (A)	AIR OUTLET THREAD	TANK MOUNT OPTION (HQTS10-TM)
HQTS10-B	10 HP / 7.5 KW	116 PSI / 8 BAR	1100	66	38.9	66 (+/-2)	1/2" BSP	110L

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 Quality 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.

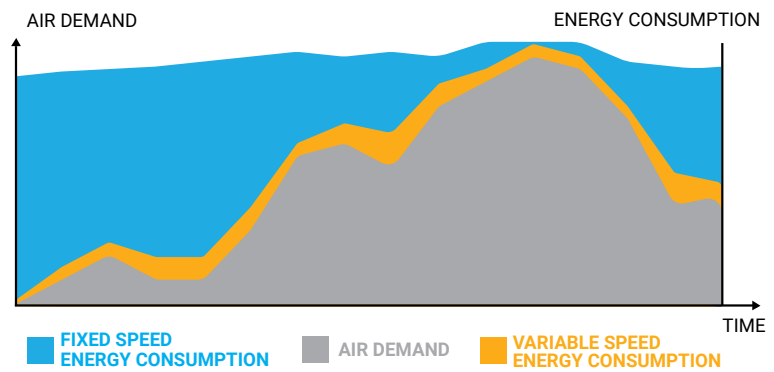
Understanding the basic operation

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.



Energy Consumption with Air Demand



- On average 70% of a compressors cost is energy
- You can get direct energy savings of 5 – 35% using variable speed compressors
- Power consumption will match the air being used (*see above*)
- Ability to start and stop under load
- Stable pressure without fluctuations
- Avoid peak currents during start up

Peerless Variable Speed Full Feature Rotary Screw Compressors



Features & Benefits

- Genuine Variable speed motors
- Huge air flow without the huge power demand
- Lockable service panels
- Control panel with intelligent touch screen display
- Automatic fault finding and recording
- Super quiet running noise at 66dB(a)
- Power saving motor - only works as hard as you need it
- High quality electrical components
- Australian owned & local manufacturer
- You can get direct energy savings of 5 – 35% using variable speed compressors
- Power consumption will match the air being used
- Ability to start and stop under load
- Stable pressure without fluctuations
- Avoid peak currents during start up

Product Description

The Full Feature models is the ultimate space saver with the screw component and air dryer situated on top of a 300L air receiver in order to properly utilise valuable floor space.

Unlike a lot of other brands with the dryer being built into the Screw ours is separate which means that if any issue arises with the air dryer you can continue to use the screw, and even do a straight swap for the dryer. This avoids any downtime which will end up costing you a lot more in the long run.

Ease of servicing also makes this unit very attractive as all main componentry have easy access panels along with our basic service guide so you or your local service agent can service without any issues.

All parts and service kits are readily available through Peerless Products along with technical support if required.

The pressure vessel is AS1210 registered design for work safe compliance.

HQD10VSH-FF



WARRANTY
1 YEAR TOTAL UNIT



1760 x 650 x 1500 MM

Full Feature Specifications

CODE	HP / KW	PSI / BAR	LPM	M ³ /H	CFM	DB (A)	AIR OUTLET THREAD	TANK (L)
HQTS10-FF	10 HP / 7.5 KW	116 PSI / 8 BAR	1100	66	38.9	66 (+/-2)	1/2" BSP	300L

Technical Data

HP MODEL	COOLING METHOD	DISCHARGE TEMP. (°C)	DRIVING TYPE	ELECTRICITY	POWER
					AMP REQUIRED
10HP	AIR COOLED	AMBIENT TEMP. +15°C	DIRECT DRIVEN	415V / 50HZ / 3P	20

Refrigeration Air Dryer

CODE	COMPRESSOR (W)	WORKING PRESSURE	MAX INLET TEMP.	WORKING AMBIENT TEMP.	DEW POINT	COOLANT
HQTS10-FF	350	MIN. 6 BAR – MAX. 13 BAR	60°C	45°C	3°C - 10°C	R134A

30HP, 40HP & 50HP Variable Speed Screw Compressor

Features & Benefits

- Genuine Variable speed motors
- Certified & registered Pressure Vessel to AS1210
- Manufacturer Data Report available on request
- Lockable service panels
- Control panel with intelligent touch screen display
- Automatic fault finding and recording
- Super quiet running noise
- Power saving motor - only works as hard as you need it
- Australian owned & local manufacturer
- You can get direct energy savings of 5 – 35% using variable speed compressors
- Power consumption will match the air being used
- Ability to start and stop under load
- Stable pressure without fluctuations
- Avoid peak currents during start up



WARRANTY
1 YEAR TOTAL UNIT
ADDITIONAL 1 YEAR PARTS

Specifications

CODE	HP / KW	PSI / BAR	LPM	M ³ /H	CFM	DB (A)	AIR OUTLET THREAD	DIMENSIONS (MM)	WEIGHT (KG)
HQD30VSHP	30 HP / 22 KW	116 PSI / 8 BAR	3600	216	127.2	70	1" BSP	1350 X 780 X 1250	590
HQD40VSHP	40 HP / 30 KW	116 PSI / 8 BAR	5000	300	176.7	70	1 1/2" BSP	1420 X 900 X 1425	940
HQD50VSHP	50 HP / 37 KW	116 PSI / 8 BAR	6200	372	219.0	70	1 1/2" BSP	1420 X 900 X 1425	940

Technical Data

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

Refrigeration Air Dryer



Installation Tips

- Always install your air compressor system in a safe, cool, dry and clean area with lots of air flow
- Keep system clear of rain, wind, wet/ humid and dusty areas
- Do not install in an area with bad ventilation
- Make sure to mount your system at least a metre away from the wall, this will also make maintenance easier!
- Compressed air systems require filtration - see our filtration section for more information

Product Description

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.

The refrigeration air dryer cools the incoming compressed air first in an air-to-air heat exchanger where the outgoing air cools the incoming air. The intake air then enters an

air-to-refrigerant heat exchanger where the air is cooled to 3.3°C by the liquid refrigerant. The process causes the water vapours in the air to condense into liquid water which is then removed by the electronic auto drain fitted.

Peerless Products Air Dryers feature;

- High efficiency condenser & evaporator
- Low dew point
- High quality electronic auto drain
- Low in maintenance
- Long life span
- Great reliability

KEEP IN MIND

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.

Filtration is required with refrigeration air dryers. A pre filter is required for all dryers and we strongly recommend an oil / air separator for piston compressors.

Refer to PG30 for filtration

Specifications

CODE	MODEL	COMPRESSOR (W)	WORKING PRESSURE	FLOW RATE					
				LPM		M ³ /H		CFM	
				PISTON	SCREW	PISTON	SCREW	PISTON	SCREW
WB7.5D	WB7.5 DRYER	350	MIN. 5 BAR – MAX. 13 BAR	400	1000	24	60	14.2	35.3
WB15D	WB15 DRYER	453	MIN. 5 BAR – MAX. 13 BAR	880	2200	52.8	132	31	77.75
WB30D	WB30 DRYER	843	MIN. 5 BAR – MAX. 13 BAR	1600	4000	96	240	56.5	141.3
WB50D	WB50 DRYER	1170	MIN. 5 BAR – MAX. 13 BAR	2640	6600	158.4	396	93.3	233.2

Technical Data

CODE	MAX INLET TEMP.	WORKING AMBIENT TEMP.	DEW POINT	DIMENSIONS	WEIGHT (KG)	AIR IN / OUT THREAD	ELECTRICITY
WB7.5D	60°C	45°C	3°C - 10°C	352 x 430 x 445 MM	30	3/4" BSP	10AMP PLUG
WB15D	60°C	45°C	3°C - 10°C	550 x 370 x 704 MM	34	3/4" BSP	10AMP PLUG
WB30D	60°C	45°C	3°C - 10°C	520 x 500 x 809 MM	55	1" BSP	10AMP PLUG
WB50D	60°C	45°C	3°C - 10°C	520 x 500 x 809 MM	60	1 1/2" BSP	10AMP PLUG

P185D Diesel Screw Compressor



Features & Benefits

- Water cooled Engine
- Belt driven
- Huge air intake filters that are easily accessible for maintenance or replacing
- Internal heat shields installed
- Fuel filter with sight glass for easy identification
- Central lifting hook
- Backlit LCD control panel
- Twin air outlet
- Ease of servicing with easy access parts
- Lockable panels with gas struts
- Battery isolator switch
- Isolating switch at control panel
- Diesel engine will idle when pressure reached
- Sound proofed cabinet
- Low diesel consumption
- Automated fault finding and recording
- Storage battery included

Product Description

The Peerless diesel P185D Rotary Screw Compressor has an impressive 50HP, 4 cylinder - direct injected diesel motor which drives a huge Peerless air end delivering 185CFM (5232 litres) of free air delivery.

A great feature of this motor is that all coolant is ran through a hydraulic system achieving a greater flow rate.

This unit is controlled through an intuitive intelligent LCD digital display that is carefully protected behind a cabinet door. This digital display allows you to see all the functionalities of what the diesel screw compressor is doing with live feedback. From the RPM of the engine, pressure range delivering, fuel consumption, service hours, run time and much more.

Just like all our other engine driven air compressors this will revv up when the air demand is required and then idle back when

pressure has been reached. We have also implemented the air compressor to have an battery isolation switch which is located inside the lockable doors.

The P185D has been designed with twin air outlets making it easy to either to regulate one outlet for air tools and then have direct pressure for blow downs or tyre inflation.



Specifications

CODE	MODEL	COOLING SYSTEM	FREE AIR DELIVERY		WORKING PRESSURE	EXHAUST TEMP. (°C)	OIL CONTENT (PPM)	OUTLET DIAMETER
			CFM	LPM				
P185D-T	PEERLESS 185 DIESEL TRAILER MOUNT	WATER	185	5232	7 BAR 100 PSI	≤60	≤3	2 X 3/4"

Motor Specifications

MOTOR	CYLINDER X DIAMETER X STROKE (MM)	MOTOR RPM	DISPLACEMENT
50HP DIESEL DIRECT INJECTED	4 X 90 X 100	2650	2.54

TITAN 10 Engine Screw Compressors



Features & Benefits

- Yanmar L100 Diesel engine
- Electric start standard
- Battery isolator switch
- Emergency warning light
- Air operated idle control (USA made)
- Twist on - twist off style filtration
- Belt drive screw compressor
- Under / Over space saving design
- Protective cage surrounding unit
- Twin air outlets
- Hour meter for ease of servicing
- Australian owned & local manufacturer
- Servicing schedule based upon run hours
- Designed and developed in Australia by Peerless Engineering department
- Fuel pump available - save carrying extra fuel!
- Full range of spare parts and service kits available

Product Description

Peerless are proud to announce a range of engine powered Rotary Screw Compressors. We have always been involved with screw compressors and have now designed our own engine driven units to suit the demands of the Australian market after much consulting.

We pride this range on its reliability and quality to last in the tough Australian Conditions. Yanmar and Honda are both world renowned in their production of engines with huge 3 year warranties to back it. All Honda and Yanmar motors built for the Australian market are compliant with strict emission standards. The Air end is a Peerless design suited for our tough conditions which has the ultimate air efficiency, low noise, at the highest quality standards.

Key start as standard, 2 x 1/2" outlets and a stainless steel pressure gauge all at a convenient position when sitting on the back of your Ute or truck.

Get the ultimate feature and add a diesel lift

pump - plumb from your truck or Ute's fuel line to feed your air compressors fuel to eliminate having to fuel manually. Just keep your truck or Ute fuel tank fuelled up. The Yanmar L100 will consume 1.65L per hour while idling and consume 2.2L per hour when in load / producing air!

This Titan will produce enough air to operate your 3/4" to 1" impact guns. Awesome air performance for machinery blow downs or even filter blow outs. Tyre inflation with ease! The compact design makes this one of Australia's compact rotary screw compressors offered on the market with a small engine. The protective shields assist in preventing any damage to any major componentry. Ease of servicing and maintaining this Air Compressor was also in mind when developing. All your filters are easily accessible.

210KG



619MM X 646MM X 1150MM



WARRANTY

3 YEAR HONDA WARRANTY
3 YEAR YANMAR WARRANTY
1 YEAR TOTAL UNIT

TITAN 10

Specifications

CODE	HP / KW	COMPRESSOR TYPE	PRESSURE	FLOW RATE			AIR OUTLET THREAD
				LPM	M ³ /H	CFM	
TITAN10	10 HP / 7.5 KW	OIL INJECTED ROTARY SCREW	8 BAR / 116 PSI	1040	62.4	36.75	2 X 1/2" BSP
TITAN10P	13 HP / 9.7 KW	OIL INJECTED ROTARY SCREW	8 BAR / 116 PSI	1040	62.4	36.75	2 X 1/2" BSP

Motor Specifications

ENGINE	STARTING SYSTEM	CHARGING SYSTEM	FUEL CONSUMPTION	DRIVING TYPE	BORE X STROKE	ENGINE DISPLACEMENT
YANMAR L100	RECOIL / 12V ELECTRIC	12 VOLT 15 AMP	1.65L P/H 80% LOAD [2.2L P/H 100% LOAD]	BELT DRIVE	Φ86 X 75	0.435 (L)
HONDA GX390	RECOIL / 12V ELECTRIC	12 VOLT 15 AMP	3.5L P/H - 3600RPM CONT. RATED POWER	BELT DRIVE	Φ88 X 64	389 CM ³

Trade Series Honda Petrol Compressors

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.

Our range of Honda Petrol Air Compressors feature all the same high quality componentry benefits as our three phase range but have one key difference (apart from the Honda motor). We fit our petrol range with an air operated Conrader idler system. Instead of stopping and starting the Honda motor when full pressure is reached it will reduce it's revvs down to idle. This allows the motor to revv back up easily when air is required and will also save you fuel.

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 Trade series Air Compressors come with a 3 Year Honda Motor Warranty.

GENUINE HONDA MOTORS
3 YEAR NATIONWIDE WARRANTY
GX200, GX270 & GX390 MODELS AVAILABLE
ELECTRIC START OPTIONAL
(STANDARD ON GX390)

CONRADER AIR OPERATED IDLER PISTON
MADE IN USA
SLOWS MOTOR DOWN TO AN IDLE ONCE SET PRESSURE REACHED

CONRADER AIR OPERATED IDLER VALVE
MADE IN USA
SAVE FUEL & WEAR ON HONDA
FULLY ADJUSTABLE
FITTED WITH SOFT START ON ELECTRIC / KEY START MODELS



Specifications

CODE	MODEL	F.A.D.	MAX PSI	MOTOR	PUMP TYPE
PU19P	PU19P	350LPM	145	HONDA GX200	N75
PU15HPP	PU15P HIGH PRESSURE	320LPM	175	HONDA GX200	2065T
PU25P	PU25P	545LPM	145	HONDA GX270	V90
PU30P	PU30P HIGH PRESSURE	620LPM	175	HONDA GX270	W90II
PU35P	PU35P HIGH PRESSURE	720LPM	175	HONDA GX390	W90II
PU52P	PU52P HIGH PRESSURE	1040LPM	175	HONDA GX390	W95II

Peerless 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.



PV25P Under Over RHS
(00561-UO*)



P17P Manifold
(00128*)



PU19P Petrol

Product Description

The PU19 petrol has become one of 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 Genuine Honda engine, built for our tough environmental conditions that also meets the Australian emissions standards.

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 3065W Pump, full cast iron, slow revving at 1236RPM 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 come with battery leads but no provisions for battery. We can manufacture to your design plus there are other standard designs for each model.

PU15 High Pressure Petrol - "The Truckies Mate"

Product Description

The PHP15 is a Petrol powered high pressure compressor capable of running up to 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. Pair this with the Honda GX200 petrol motor this unit is offering tremendous amounts of power and

performance. We are that confident in this compressors performance and durability that it is backed with a massive 5 Year pump warranty and 3 Year Honda warranty.

Dividing a compressors cost by it's warranty is a guaranteed way to give you an indication of it's true cost!

Electric start engine does come with battery leads but no provisions for battery. We can manufacture to your design plus there are other standard designs for each model.



PUMP UP TIME TO 100PSI:
1.10 - 1.15 MIN



1250MM X 450MM X 820MM



ELECTRIC / KEY START:
OPTIONAL



WARRANTY
5 YEAR PUMP / 3 YEAR HONDA



PUMP UP TIME TO 100PSI:
1.25 - 1.30 MIN



1250MM X 450MM X 820MM



ELECTRIC / KEY START:
OPTIONAL



WARRANTY
5 YEAR PUMP / 3 YEAR HONDA

Specifications

MODEL	DESCRIPTION	FAD	CYLINDERS	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
PU19P	PU19 PETROL	350LPM	3	145	HONDA GX200	3065W	1236	68
PU19PUO	PU19 PETROL UNDER / OVER	350LPM	3	145	HONDA GX200	3065W	1236	10
PU19PTT	PU19 PETROL TWIN TANK	350LPM	3	145	HONDA GX200	3065W	1236	32
PU19P-2TT	PU19 PETROL 2" TUBE TANK	350LPM	3	145	HONDA GX200	3065W	1236	5
PU19P-UTE	PU19 PETROL UTE MATE	350LPM	3	145	HONDA GX200	3065W	1236	32
PU19D	PU19 DIESEL	350LPM	3	145	YANMAR L48	3065W	1236	68
PU15HPP	PU15 PETROL	320LPM	3	175	HONDA GX200	2065T	1236	68
PU15HPPUO	PU15 PETROL UNDER / OVER	320LPM	3	175	HONDA GX200	2065T	1236	10
PU15HPPTT	PU15 PETROL TWIN TANK	320LPM	3	175	HONDA GX200	2065T	1236	32
PU15HPP-2TT	PU15 PETROL 2" TUBE TANK	320LPM	3	175	HONDA GX200	2065T	1236	7
PU15HPP-UTE	PU15 PETROL UTE MATE	320LPM	3	175	HONDA GX200	2065T	1236	32
PU15HPD	PU15 DIESEL	320LPM	3	175	YANMAR L48	2065T	1236	68



130KG



PUMP UP TIME TO 100PSI:
0.45 - 0.50 MIN



1230MM X 500MM X 900MM



ELECTRIC / KEY START:
OPTIONAL



WARRANTY
3 YEAR PUMP / 3 YEAR HONDA

130KG



PUMP UP TIME TO 100PSI:
-



750MM X 420MM X 1000MM

185KG



PUMP UP TIME TO 100PSI:
0.40 - 0.45 MIN



1370MM X 740MM X 940MM



WARRANTY
3 YEAR PUMP / 3 YEAR YANMAR

PU25 Petrol

Product Description

The PU25 is a V cast iron 9HP Honda air compressor. It gives a massive 545 litres of free air at 100PSI. 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 petrol models on the market and is ideal for a 2-3 man workshop. Being capable of running 3/4" air tools and also truck tyres this compressor packs a serious punch when you need something a step above the PU19P.

Fitted with a Conrader air operated idle system you will also be saving money on fuel while at the same time reducing wear and tear on your motor and pump.

Electric start engine does come with battery leads but no provisions for battery. We can manufacture to your design plus there are other standard designs for each model.

PU25 Petrol Under / Over

Product Description

The PU25P Under & Over is a favourite in the service industry. With the ability to run 3/4" Impact guns and very little recovery time back

to full pressure this unit will save you time! Truck tyres are a breeze as well due to the powerful GX270 Honda motor.

PU25 Diesel Twin Tank

Product Description

The PU25D 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.

Electric start engine does come with battery leads but no provisions for battery. We can manufacture to your design plus there are other standard designs for each model.

Specifications

MODEL	DESCRIPTION	FAD	CYLINDERS	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
PU25P	PU25 PETROL	545LPM	2	145	HONDA GX270	V90	1050	68
PU25PFB	PU25 PETROL FATBOY	545LPM	2	145	HONDA GX270	V90	1050	110
PU25PUO	PU25 PETROL UNDER / OVER	545LPM	2	145	HONDA GX270	V90	1050	5
PU25PTT	PU25 PETROL TWIN TANK	545LPM	2	145	HONDA GX270	V90	1050	65
PU25P2TT	PU25 PETROL 2" TUBE TANK	545LPM	2	145	HONDA GX270	V90	1050	5
PU25D	PU25 DIESEL	545LPM	2	145	YANMAR L70	V90	1050	68



PU35P Petrol

Product Description

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.

It features a 13HP GX390 Honda and a 2 stage high pressure pump.

Electric start standard. Comes with battery leads but no provisions for battery.

This is a seriously powerful compressor we recommend for;

- Contractors
- Mobile service vehicles
- Farmers
- When there is no three phase available



PU52P High Pressure Petrol

Product Description

The largest of our Petrol Compressors – The PU52P 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 3 Phase power supply is not available and you demand large amounts of air.

Being run by the massive Honda GX390 Petrol motor this unit is built tough to survive anything

the Australian climate can throw at it. All backed by an Australian wide 3 Year Honda warranty. The GX390 comes electric start standard however there are no provisions for a battery. Does come with battery leads.



197KG
PUMP UP TIME TO 100PSI:
1.35 - 1.45 MIN
 1490MM X 485MM X 965MM
ELECTRIC / KEY START:
STANDARD
WARRANTY
 1 YEAR PUMP / 3 YEAR HONDA

PU52D Diesel Twin Tank

Product Description

The PU52D 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.

This compressor is available in two different

models, 65L twin tank or 150L Electric start engine does not come with battery and leads or provision for battery.



218KG
PUMP UP TIME TO 100PSI:
0.55 - 1.00 MIN
 1490MM X 485MM X 1050MM
ELECTRIC / KEY START:
STANDARD
WARRANTY
 1 YEAR PUMP / 3 YEAR HONDA



260KG
PUMP UP TIME TO 100PSI:
0.35 - 0.40 MIN
 1200MM X 550MM X 1000MM
WARRANTY
 1 YEAR PUMP / 3 YEAR YANMAR

Specifications

MODEL	DESCRIPTION	FAD	CYLINDERS	MAX PSI	MOTOR	PUMP TYPE	PUMP RPM	TANK (L)
PU30PFB	PU30 PETROL FATBOY	620LPM	3	175	HONDA GX270	W90II	1190	110
PU35P	PU35 PETROL	720LPM	3	175	HONDA GX390	W90II	790	150
PU35PUO	PU35 PETROL UNDER / OVER	720LPM	3	175	HONDA GX390	W90II	790	21
PU35D	PU35 DIESEL	720LPM	3	175	YANMAR L70	W90II	790	150
PU35DTT	PU35 DIESEL TWIN TANK	720LPM	3	175	YANMAR L70	W90II	790	65
PU52P	PU52 PETROL	1040LPM	3	175	YANMAR L100	W95II	1020	150
PU52PUO	PU52 PETROL UNDER / OVER	1040LPM	3	175	YANMAR L100	W95II	1020	32
PU52D	PU52 DIESEL	1050LPM	3	175	YANMAR L100	W95II	1020	200
PU52DTT	PU52 DIESEL TWIN TANK	1050LPM	3	175	YANMAR L100	W95II	1020	65

Automatic Tank Water Drains

Electronic Auto Drain



Product Description

Removing moisture from your tank will make it much easier to manage it later in your airlines. Who can remember to drain their air receiver at the end of each day though? The electronic auto drain allows you to set a timer and burst length

which will remove build ups of condensate from your air receiver. This eliminates any worry and will also lead to a longer tank lifespan.

Specifications

CODE	MODEL	WORKING PRESSURE	METHOD
00253	ELECTRONIC AUTO DRAIN	0 - 175 PSI	10 AMP PLUG OR HARD WIRED
00253-P	ELECTRONIC AUTO DRAIN - PACKAGED	0 - 175 PSI	10 AMP PLUG OR HARD WIRED



Pneumatic Auto Drain



Product Description

Removing moisture from your tank will make it much easier to manage it later in your airlines. The pneumatic auto drain works everytime your compressor reaches full pressure and unloads.

This can be fitted to any model compressor although it is much more popular on petrol and diesel models as it doesnt require power.

Specifications

CODE	MODEL	WORKING PRESSURE	METHOD
00254	PNEUMATIC AUTO DRAIN	0 - 175 PSI	RELEASES BURST WHEN BUILT UP PRESSURE

Cyclonic Water Separator



Product Description

The cyclonic condensate separators have been developed for high efficient removal of bulk liquids from compressed air.

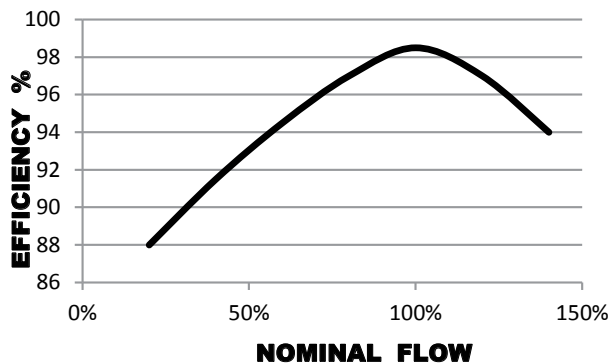
Inside the housing there is an insert with vanes that creates controlled rotation of the air. As a result of centrifugal action liquids (water, oil) and large particles are forced to the housing wall, slowed down and accumulated at the

bottom of separator housing as condensate. The turbulent free zone in the lower part of the filter housing prevents condensate from being picked up and "carried over" into the airstream. Because of the nature of application, it is essential to install appropriately sized condensate drain on the separator.

Maintenance
Once per year make a visual check of separator housing and make sure there is no visual damage. At least every six months check if condensate drain is operating properly.

Specifications

CODE	PIPE SIZE		FLOW RATE			OPERATING TEMP °C		DIMENSIONS				WEIGHT
	(BSP)	NM ³ /H	SCFM	LPM	MIN	MAX	A	B	C	D	KG	
CYCL0065	1/4"	65	40	1130	1.5	65	187	88	20	60	0.7	
CYCL0120	3/8"	120	70	1980	1.5	65	187	88	20	60	0.7	
CYCL0155	1/2"	155	91	2575	1.5	65	187	88	20	60	0.7	
CYCL0235	3/4"	235	138	3900	1.5	65	257	88	20	80	0.8	
CYCL0365	1"	365	215	6085	1.5	65	263	125	32	100	1.8	
CYCL0770	1 1/2"	770	452	12790	1.5	65	363	125	32	120	2.5	



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.

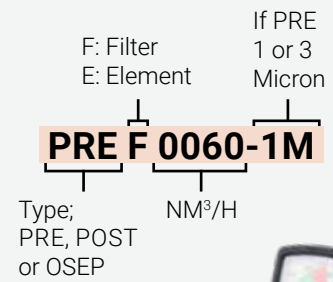
To meet the required air quality, the appropriate filter must be selected.

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.



(FIL-INDICATOR)

Higher Pre Filters

CODE		PIPE SIZE (BSP)	FLOW RATE			OPERATING TEMP °C		DIMENSIONS				WEIGHT KG	REPLACEMENT ELEMENT	
			NM ³ /H	SCFM	LPM	MIN	MAX	A	B	C	D		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	PREE1000-3M
PREF1500	-1M -3M	2"	1500	882	24960	1.5	65	935	163	43	770	7.1	PREE1500-1M	PREE1500-3M

Higher Post Filters

CODE		PIPE SIZE (BSP)	FLOW RATE			OPERATING TEMP °C		RESIDUAL OIL CONTENT MG/M ³	DIMENSIONS				WEIGHT KG	REPLACEMENT ELEMENT
			NM ³ /H	SCFM	LPM	MIN	MAX		A	B	C	D		
POSTF0060		3/8"	60	35	990	1.5	65	<0.01	187	88	20	60	0.7	POSTE0060
POSTF0078		1/2"	78	46	1300	1.5	65	<0.01	187	88	20	60	0.7	POSTE0078
POSTF0120		3/4"	120	70	1980	1.5	65	<0.01	257	88	20	80	0.8	POSTE0120
POSTF0198		1"	198	116	3282	1.5	65	<0.01	263	125	32	100	1.8	POSTE0198
POSTF0335		1"	335	197	5575	1.5	65	<0.01	363	125	32	120	2.5	POSTE0335
POSTF0510		1 1/2"	510	300	8490	1.5	65	<0.01	461	125	32	140	2.5	POSTE0510
POSTF0780		1 1/2"	780	459	12989	1.5	65	<0.01	640	125	32	160	3.2	POSTE0780
POSTF1000		2"	1000	588	16640	1.5	65	<0.01	684	163	43	520	5.1	POSTE1000
POSTF1500		2"	1500	882	24960	1.5	65	<0.01	935	163	43	770	7.1	POSTE1500

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 intended job.

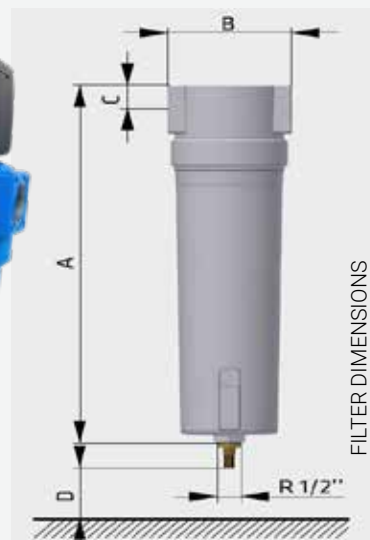
When using a piston air compressor it is important to have an oil separator up stream from your dryer, otherwise it can void warranty.

CODE	PIPE SIZE	FLOW RATE			OPERATING TEMP °C		RESIDUAL OIL CONTENT	DIMENSIONS				WEIGHT	REPLACEMENT ELEMENT
	(BSP)	NM ³ /H	SCFM	LPM	MIN	MAX	MG/M ³	A	B	C	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

Wall Mounting Brackets

Wall mounting brackets are now available for this range of inline filtration. This allows for mounting the filters if they are using a flexible air hose which can't support the weight.

Contains;
4 x Bolts & Washers
2 x Brackets



CODE	DESCRIPTION	TO SUIT
WMB1	FILTER WALL MOUNTING BRACKET	3/8", 1/2" & 3/4" FILTER HOUSINGS
WMB2	FILTER WALL MOUNTING BRACKET	1" & 1 1/2" FILTER HOUSINGS

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 partial 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			OPERATING TEMP °C		REPLACEMENT ELEMENT	
	(BSP)	NM ³ /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.

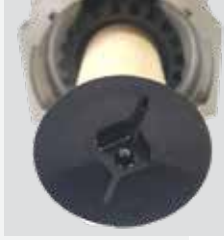
** Activated Carbon must be changed at least every 6 months or if oil odour is noticed.



Water Trap Filter Regulator

Features & Benefits

- Supplies air at a constant pressure
- Operates the system more economically by reducing the amount of
- Ability to easily regulate air depending on work being completed
- Easy to read gauge
- Copper filter element - can be washed and reused unlike paper
- Water trap built into design to remove moisture before entering your airlines
- Float valve featured in some models will automatically drain water when under pressure
- Low pressure & high pressure options
- Wall mount bracket included
- Various sizes available to not restrict air flow



Product Description

Regulators are an essential accessory when it comes to compressed air. Most common air tools run at 90PSI when the compressor will often be set higher. Filter Regulators allow you to easily adjust the discharge pressure to the required PSI.

As the name suggests they also contain a copper filter element removing larger particles

from getting to your equipment. Unlike paper water traps this can be cleaned and reused. The auto water drain feature will also help remove some moisture from the air lines and the models 00520-FV, 00523, 00524 & 00526 contain a float valve meaning that it will automatically drain water even when under pressure.

Specifications

CODE	MODEL	WORKING PRESSURE	AUTO WATER DRAIN	FILTRATION	THREAD (BSP)
C175-44	ET200	0 - 145 PSI	YES	COPPER	1/4" FEMALE
00520	ET250	0 - 145 PSI	YES	COPPER	1/4" FEMALE
00520-FV	ET250 - FV	0 - 145 PSI	YES - FV	COPPER	1/4" FEMALE
00515	EHP300	0 - 175 PSI	YES	COPPER	1/4" FEMALE
00523	EHP400	0 - 175 PSI	YES - FV	COPPER	1/2" FEMALE
00524	EHP500	0 - 175 PSI	YES - FV	COPPER	3/4" FEMALE
00526	EHP600	0 - 175 PSI	YES - FV	COPPER	1" FEMALE

Peerless Retractable Hose Reels

Product Description

Peerless HDPE Retractable Air Hoses have been upgraded to a heavy duty design. The mounting bracket is thickened right through to the retracting springs.


These hoses are perfect for factories and workshops where they are protected from the elements and prove to be very longlasting.

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.



20M Retractable Air Hose

- Sturdy & longlasting design
- 10MM Hose diameter
- Perfect for workshop and factory use
- 1M Locking system
- 180° Pivot wall bracket
- High quality PVC air hose
- 1/4" BSP fittings
- Available in 30M Model

 300MM X 500MM X 450MM

25M Retractable Air Hose

- Slim line design for tight spaces in utility vehicles
- High quality Rubber coated PVC
- Anti crack coating & ultra flexible
- 1/4" BSP Male fittings
- Strong metal casing
- Adjustable arm position
- Metal internal mechanisms
- High Visibility
- Available in 16M Model

 420MM X 180MM X 380MM

Specifications

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
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

Product Description

- Industrial Rubber coated PVC air hose
- Extra heavy duty 6 point locking pin
- Heavy duty mount designed for service vehicles
- 360°C rotatable handle design
- High visibility air hose
- Grease, oil and abrasion resistant
- Designed with latest anti kink technology
- Handles up to 300PSI working pressure
- Extremely flexible with anti crack coating

Carbon fibre reinforced

PVC Inner

Rubber Coating



1/2" Industrial 30M Air Hose Reel



Specifications

CODE	STYLE	LENGTH	HOSE	HOSE DIAMETER	THREAD BSP	WORKING PRESSURE
00445	HEAVY DUTY HOSE REEL FITTED WITH 1/2" AIR HOSE	30M	RUBBER COATED PVC	13MM	3/8"	300PSI
00440	HEAVY DUTY 30M REPLACEMENT 1/2" AIR HOSE	30M	RUBBER COATED PVC	13MM	3/8"	300PSI

Product Description

- High quality Rubber air hose
- Heavy duty mount designed for service vehicles
- Click lock design for required length
- Grease, oil and abrasion resistant
- Designed with latest anti kink technology
- Handles up to 300PSI working pressure
- Extremely flexible with anti crack coating
- 20M dimensions - 450 x 450 x 470 MM
- 30M dimensions - 450 x 590 x 470 MM

3/4" Industrial Air Hose Reels



Specifications

CODE	STYLE	LENGTH	HOSE	HOSE DIAMETER	THREAD BSP	WORKING PRESSURE
00027	HEAVY DUTY 3/4" HOSE REEL FITTED WITH 20M AIR HOSE	20M	RUBBER	19MM	3/4"	300PSI
00028	HEAVY DUTY 3/4" HOSE REEL FITTED WITH 30M AIR HOSE	30M	RUBBER	19MM	3/4"	300PSI



Tyre Inflation Gun



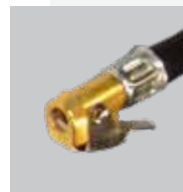
Product Description

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
- Battery type - aaa (00367-1)
- Battery life 3500 hours (00367-1)

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" MALE
00367-1	25-DR-D	80MM	500MM	170PSI / 12BAR	218PSI / 15BAR	3/8" MALE

Tornado Blow Guns



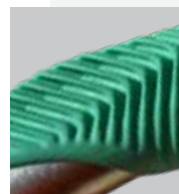
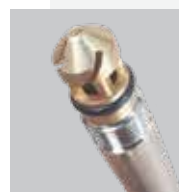
Product Description

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



- Inspection port to clean air gun
- Enclosed venturi nozzle with the enhancement of our tornado design – spins the air instead of a straight blow creating 30% greater 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 & 1200MM

Specifications

CODE	MODEL	LENGTH	TYPE	NOZZLE TYPE	THREAD BSP
00582	TORNADO 100	100MM	AIR & WATER	STAINLESS STEEL	3/8" FEMALE
00581	TORNADO 450	450MM	AIR & WATER	STAINLESS STEEL	3/8" FEMALE
00580	TORNADO 1200	1200MM	AIR & WATER	STAINLESS STEEL	3/8" FEMALE



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We Are Air