



23 Exhibition Drive, Malaga Western Australia

Monday - Friday 7am-5pm + Sat 8am-4pm

Sales Centre for Sales, Advice + Orders

T +61 8 9209 7400

[hello@beyondtools.com](mailto:hello@beyondtools.com)

## TRADE SERIES **\*\*FULL FEATURE\*\*** ROTARY SCREW AIR COMPRESSOR WITH VARIABLE SPEED, DIRECT DRIVE, 10HP, 700-1000LPM - HQTS10-FF BY PEERLESS



SKU	Option	Part #	Price
904731		HQTS10-FF	\$11900

Model	
Type	Air Compressor (Electric Rotary Screw)
SKU	904731
Part Number	HQTS10-FF
Brand	Peerless
Dimensions	
Product Length	1760 mm
Product Width	650 mm
Product Height	1500 mm
Product Weight (Net Weight)	270 kg
Warranty	
Warranty	1 Year
Packaging + Shipping	
Shipping Weight (Gross)	270.0 kg

1100L/pm @ 116PSI - great workshop screw compressor. 8 Bar / 116PSI. Get as a base, tank mount or full feature with screw, dryer and tank as one.

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!

Our HQTS Variable Speed Compressors will reduce your power consumption and give you a quick return on your investment within no time. The 10HP models have a great output of 1100 Litres per minute at 8 Bar this compressor is designed for 6 - 8 person workshops easily keeping up with high demand.



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For ease of use it features an LED touchscreen control panel allows the user to easily operate and view the functionality of the air compressor along with viewing service times which are based on run hours. Operating pressure can be viewed in MPA or PSI along with the ability to view energy consumption.

With the Peerless Rotary Screw Compressors, we test each model prior to being sent out from our factory for a minimum of 4 hours. The quality assurance inspector then dates and signs the service label notifying of when the next service is required.

Services on Screw compressors are based on hourly usage. The first inspection is in 500 hours of use, this is like a new car inspection. This is to make sure that all seals, valves, filters and oil condition is all working correctly. From there the services are based on the following;

2000 Hours

4000 Hours

6000 Hours

8000 Hours and so on.

The services are also based on the environmental conditions - if it is in a fairly dirty environment, services maybe at sooner intervals.

Most sites where an air compressor is installed you may have your own maintenance team, if this is so, yes you can service your own air compressor. This does not void your warranty if serviced correctly under the manufacture guidelines.

**Please note:** 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.



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### **Base Mount (No tanks)**

The base mount option is a great option if you're limited on space or if you already have an air receiver. Don't forget, if you're upgrading from an older piston model, you may be able to utilise the tank.

### **Tank option**

In order to keep our variable speed screw compressors compact we have designed this Fat boy tank. This allows for the unit to come in at only. This gives you a great 110L air receiver meaning that the compressor has a very small recovery time to build back up to full pressure. The tank is welded, painted and fitted out in our Bendigo factory.

### **Full Feature - Screw, dryer & tank**

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.

### **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 Air-end.*

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 tear.*

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



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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.*

*Peerless Products are a professional wholesaler that distribute their products through a dealer network. They provide you local expert advice and support backed by Peerless Products. We pride ourselves on aftermarket support and service partnered with our platinum dealers. This is so you have a physical "go to" for any support required. Having that local touch of a "go to" that support you and your business enables that extra bit of confidence when purchasing a Peerless branded air compressor.*

**Technical Data:**

HP / kW: 10HP / 7.5kW

Amps Required: 20

Tank Capacity (L): 300L

Cooling method: Air cooled

discharge temp (°C): Ambient temp +15°C

Driving type: Belt drive

dBa (+/-2): 70

Outlet thread: 1"BSP

Electricity: 415V

Amps draw (Full load):16

**Dryer Specifications:**

Code: HQTS7.5D

Model: HQTS7.5 Dryer

Compressor KW: 350W

Working Pressure: Min. 6 Bar Max. 13 Bar

LPM: 1100

m3/h: 66

CFM: 38.9

Power Plug: 10A

**Free Air Delivery:**

**BAR: 8**

PSI: 116



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LPM: 1100

M<sup>3</sup>/H: 60

CFM: 35.3

**BAR: 10**

PSI: 145

LPM: 850

M<sup>3</sup>/H: 51

CFM: 30