

# 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.

If you require any further information or advise, contact Peerless Products on 03 5434 4200.

**175KG**



1100MM X 450MM X 1130MM



**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	TANK (L)
				LPM	M <sup>3</sup> /H	CFM		
PS3/8	3 HP / 2.2 KW	OIL INJECTED SCROLL	8 BAR / 116 PSI	320	19.2	11.3	1/2" BSP	110L