

Piston Air Compressors

PSB Series 5HP - 30HP



Pneutech

Efficiency Under Pressure





Features & Benefits

PSB Series Piston Air Compressors

5HP - 30HP



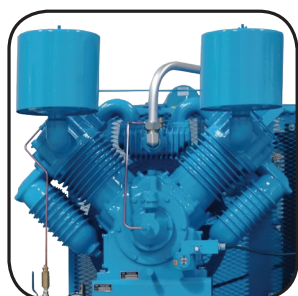
Silencing Type Air Filter

This filter increases the lifespan of the pump and reduces noise level.



Centrifugal Unloader

The centrifugal unloader makes sure that the pump starts with no head pressure. This increases the life of the electric motor.



Iron Crankshaft & Pump

The ductile iron crankshaft provides extra strength, delivers longer wear and has a large diameter. The pump is 100% cast iron, extremely durable and made in the USA.



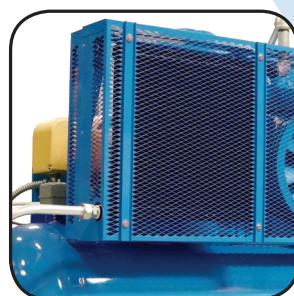
Automatic Drain Valve

Automatically drains moisture from the tank to prevent corrosion in the tank and reduce moisture in the compressed air.



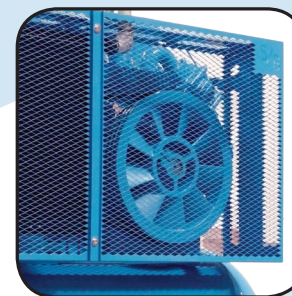
Low Oil Shutdown

This switch shuts down the compressor if low oil is detected, saving the compressor from catastrophic failure due to running low on oil.



Air-Cooled Aftercooler

Brings hot compressed air to within 15°F of ambient temperature. The cool air then condenses moisture in the tank and is drained out automatically.



Low RPM

The extremely quiet unit has a long lifespan due to the large diameter that yields low RPMs.



High Efficiency Motor

The motor on the PSB piston compressor are Baldor "Super E" series, offering a very high efficiency and long life.



Large Receiver Tank (ASME Certified)

The large air receiver tank allows for fewer starts and stops. A certified safety valve and pressure gauge are included.



Dual Control

Allows the compressor to run constantly by loading and unloading during periods of high demand, or in standard start-stop mode. This can greatly reduce heat build-up in the motor caused by excessive starts and stops.



PSB Series Compressor Specifications

Model	HP	Tank (Gallons)	Tank Configuration	Pump RPM	Voltage	Dimensions	CFM	Weight
PSB-5-75-80VT	5	80	Vertical	845	208/230/460	34 x 29 x 74	17.3	648
PSB-5-75-80H	5	80	Horizontal	845	208/230/460	63 x 21 x 47	17.3	628
PSB-7.5-77-120VT	7.5	120	Vertical	655	208/230/460	44 x 30 x 75	26.9	915
PSB-7.5-77-80H	7.5	80	Horizontal	655	208/230/460	63 x 21 x 47	26.9	729
PSB-10-77-120VT	10	120	Vertical	850	208/230/460	44 x 30 x 75	34.4	935
PSB-10-77-120H	10	120	Horizontal	850	208/230/460	69 x 24 x 51	34.4	875
PSB-15-45-120H	15	120	Horizontal	830	208/230/460	75 x 29 x 58	51	1,195
PSB-20-9-120H	20	120	Horizontal	605	208/230	75 x 29 x 58	76.1	1,404
PSB-20-9-120H	20	120	Horizontal	605	460	75 x 29 x 56	76.1	1,404
PSB-25-9-200H	25	200	Horizontal	710	208/230	78 x 30 x 63	89.6	1,657
PSB-25-9-200H	25	200	Horizontal	710	460	78 x 30 x 63	89.6	1,657
PSB-30-9-240H	30	240	Horizontal	830	208/230	85 x 30 x 63	101.1	1,893
PSB-30-9-240H	30	240	Horizontal	830	460	85 x 30 x 63	101.1	1,893

**The option for single phase and three phase is available on all units.
Pressure Lube Pump Adder option is available on all units.**

Our Mission Statement

Using our combined industry experience, we provide knowledge, support, and superior products to compressed air distributors across the globe. We are committed to producing positive results through being trustworthy, ethical, and accessible. We are founded in the beliefs that through working together we can continue to transform the industry, while rising to turn challenges into opportunities.



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