# AIR RECEIVERS





**PRECISION** 

# Air Receivers

Air Receivers are manufactured in quality carbon steel for storing compressed air with capacities ranging from 200 litres to 30000 litres

**Standards** Precision design and manufacture Air Recievers in accordance with EEC/97/23 for pressure equipment or ASME Pressure Vessel code.

PC	$ \mathbf{v} $	1000L
Precision Compressed	Configuration	Capacity in Litre
	V-Vertical H-Horizontal	

Eg:PCV 1000L

**Connection:** Connection can be of screwed / flanged

Supports: Supports can be of L type Ring type or Tubular

Painting: All Air Receivers will be painted with RAL 5015 Blue colour as standard

Working Pressure: Air Reciever are manufactured to 10.8 bar working pressure as standard

(for other pressure please consult factory)

## Accessories

## **Pressure Gauge**

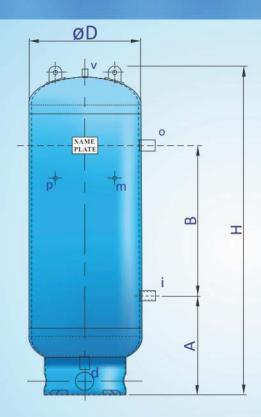
A pressure gauge is fitted in all air recievers as standard





**Safetly Valve** All Air Recievers should be fitted with a safety valve to protect the cylinder against over pressure due to malfunction of controls or incorrect operation.





- i Inlet
- o Outlet
- d Drain
- m Pressure gauge ø1/2"
- p Pressure switch ø1/2"
- v Safety Valve ø1"

Litres	Dimensions mm				ø Connections	
	A	В	D	Н	i-O	Drain (d)
500	543	965	660	1900	1"	1/2"
1000	632	1135	850	2275	1"	1/2"
1500	700	1120	1062	2400	2"	1"
2000	690	1140	1200	2400	2"	1"
2500	765	1300	1250	2700	2"	1"
3000	725	1400	1300	2800	2 1/2"	1 1/4 "
4000	900	1500	1450	3110	3"	1 1/2"
5000	885	1500	1600	3100	3"	1 1/2"
6000	885	2000	1600	3600	3"	1 1/2"
8000	885	3000	1600	4600	4"	2"
10000	885	4000	1600	5600	4"	2"

### CONNECTION 2" ABOVE WILL BE FLANGED

- \* Pressure available upto 50bar (725PSI) \* Capacities available upto 30,000 litres
- \* Alternate sizes available
- \* Please consult Factory





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