

VERTICAL AIR RECEIVERS

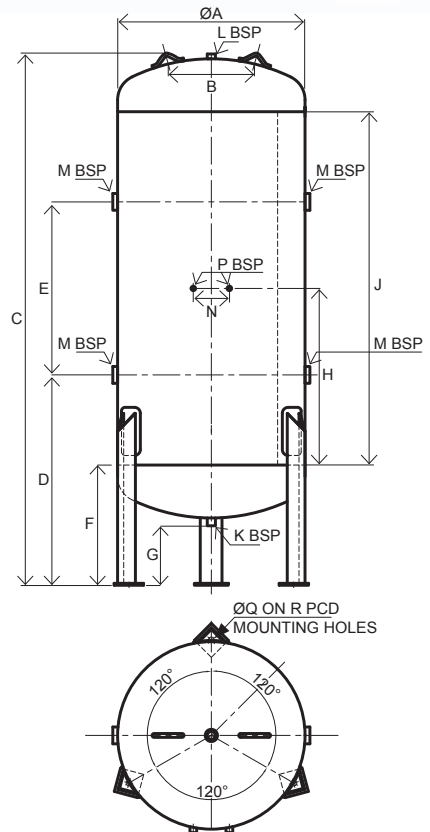
EnerQuip offers a popular range of vertical air receivers that are specifically designed for use in industrial compressed air systems. These premium quality pressure vessels are exclusively made in our affiliated factory that is ISO 9001 compliant.

Save time and money when purchasing a vertical air receiver by selecting from our extensive stock of competitively priced pressure vessels that are available for immediate delivery to anywhere in Australia.



Unique Features

- Design safety verified in accordance with Australian Standard AS 1210.
- Manufacturer's Data Report provided in accordance with Australian Standard AS 4458.
- OH&S Registered Design approved for workplace use in all Australian States and Territories.
- Industry preferred socket sizes and placement. Reinforced vessel support attachments.
- External surfaces are abrasive blast cleaned, primed and finish coated in two-pack polyurethane paint.
- Dulux® Process Blue external colour indicates compressed air content in accordance with Australian Standard AS 1345.
- Individually packed in a horizontal position inside a full timber crate with plastic bag cover.
- Design optimized for ease of handling, transport, storage and installation.



Air Receiver Specifications

PRODUCT CODE	VOLUME Litres	DESIGN PRESSURE kPa psi		DIMENSIONS																WEIGHT kg
				A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	
				mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	inch	inch	inch	mm	inch	mm	
FSV150LP	150	1,240	180	390	214	1,700	750	450	375	250	622	1,200	1/2	3/4	1-1/2	150	1/2	14	388	80
FSV330LP	330	1,220	177	490	250	2,210	780	900	405	250	825	1,650	1/2	3/4	1-1/2	150	1/2	14	505	152
FSV530LP	530	1,215	176	640	300	2,140	820	750	445	250	750	1,500	1/2	3/4	2	150	1/2	14	667	233
FSV820LP	820	1,225	178	780	360	2,215	875	720	500	250	735	1,470	3/4	3/4	2	150	1/2	18	791	390
FSV1240LP	1,240	1,100	160	975	500	2,213	889	690	514	250	720	1,440	3/4	1	2	150	3/4	18	967	552

- Design temperature range: 0°C to 100°C.
- Design fluid contents: Non harmful gas.
- Inspection openings and nameplate not shown for clarity.
- All socket threads are BSPP (British Standard Pipe Parallel).

Manufacturing & Packaging



Dished End Forming



Longitudinal Joint Welding



Hydrostatic Pressure Testing



Spray Painting



Timber Crate Packaging



Standard Pallet Racking Storage

Accessories

Matching pressure vessel accessory kits are available for purchase separately.

Each kit contains a safety valve, pressure gauge, automatic or manual drain valve, and associated pipe fittings.



Accessory Kit with Auto-Float Drain Valve



Optional Manual Drain Valve

Accessory Kit Specifications

PRODUCT CODE	SAFETY VALVE				Inlet Size	PRESSURE GAUGE		DRAIN		
	Pressure		Flowrate			Scale	Dial Dia.	Type	Inlet Size	Outlet Size
	kPa	psi	m ³ /min	cfm		kPa	mm			
GM V150-530LP AD KIT	1,035	150	7.87	278	1/2"	0 - 1,600	80	Auto-Float	1/2"	1/8"
GM V150-530LP KIT	1,035	150	7.87	278	1/2"	0 - 1,600	80	Manual	1/2"	1/2"
GM V820LP AD KIT	1,035	150	7.87	278	1/2"	0 - 1,600	80	Auto-Float	1/2"	1/8"
GM V820LP KIT	1,035	150	7.87	278	1/2"	0 - 1,600	80	Manual	3/4"	3/4"
GM V1240LP AD KIT	1,035	150	17.02	601	3/4"	0 - 1,600	80	Auto-Float	1/2"	1/8"
GM V1240LP KIT	1,035	150	17.02	601	3/4"	0 - 1,600	80	Manual	3/4"	3/4"

• OH&S regulations stipulate that each air receiver must be fitted with a safety valve, pressure gauge and drain valve.



ENERQUIP PTY LTD
20 Hinkler Court
Brendale QLD 4500
Australia

PO Box 45
Albany Creek Qld
4035, Australia

P. +61 7 3205 1300
F. +61 7 3205 1288
www.enerquip.com.au

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