



Product

- 16B0001200 - 12L Insulated Buffer Vessel
- 16B0001800 - 18L Insulated Buffer Vessel
- 16B0002500 - 25L Insulated Buffer Vessel
- 16B0005000 - 50L Insulated Buffer Vessel
- 16B0008000 - 80L Insulated Buffer Vessel
- 16B0001000 - 100L Insulated Buffer Vessel

Technical Specification

Max Inlet Pressure (static): 4 Bar
Max Inlet Temperature: 95°C
Fluid Type: Water
Glycol Mix: Up to 50%
Material: Mild Steel
Insulation Thickness: 41mm

Note: Buffer vessels are supplied with wall / floor mounting brackets

Volume	C1	C2	H	L	D	E
12 L	1"	3/4"	356	104	Ø360	160
18 L	1"	3/4"	441	189	Ø360	160
25 L	1"	3/4"	925	480	Ø290	160
50 L	1"	3/4"	1008	580	Ø360	160
80 L	1 1/4"	1 1/4"	891	365	Ø469	160
100 L	1 1/4"	1 1/4"	1071	545	Ø469	160

Additional Information

Available in 12, 18, 25, 50, 80 & 100 liter capacity

Acts as a buffer storing additional volume and also as a hydraulic separator, separating the primary and secondary circuits.

Premium polyurethane foam insulation with minimal heat loss

For use on both hot AND cold water systems

Improves the operating efficiency of heat pumps

Eliminates compressor pump short cycling

Adjustable wall bracket to assist in the event of an uneven install surface

Additional connections for venting and drainage

Feet accessory BUFFLEG available

