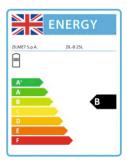
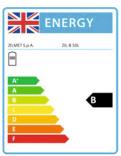
<u>inta</u>



- 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 / floor mounting bracket to assist in the event of an uneven install surface
- · Additional connections for venting and drainage





Product Range

Code	Description
BUFF25	25 Litre Insulated Buffer Vessel
BUFF50	50 Litre Insulated Buffer Vessel
BUFF80	80 Litre Insulated Buffer Vessel
BUFF100	100 Litre Insulated Buffer Vessel

Accessories

Code	Description
BUFFLEG	Buffer Tank Legs

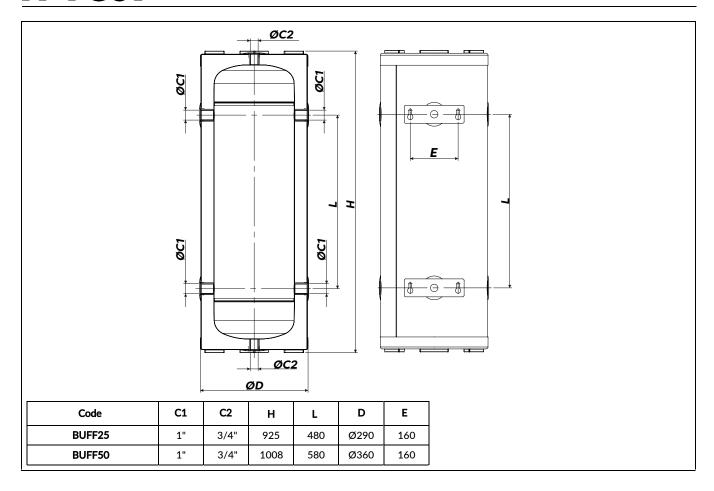
Technical Features

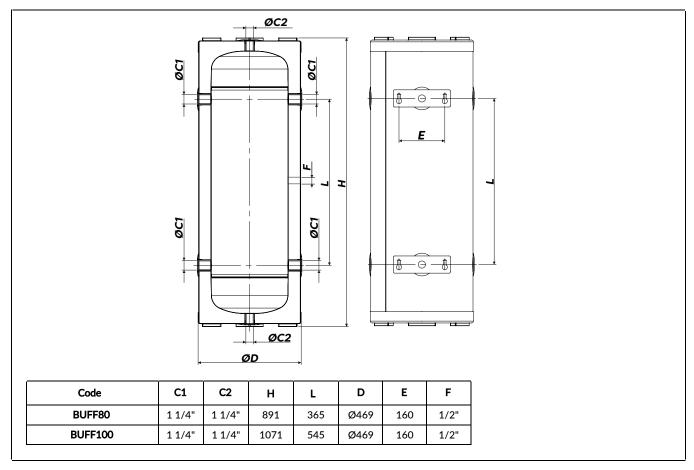
Maximum Inlet Pressure:4 BarWorking Temperature:-10 to 95°CFluid Type:WaterGlycol Mix:Up to 50%Material:Mild SteelInsulation Thickness:41mm

Note: Buffer vessels are supplied with wall / floor mounting

brackets

inta







Application Diagram

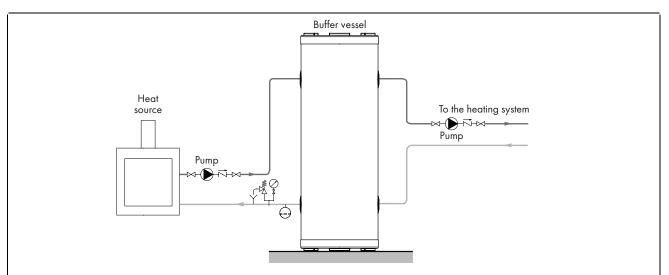
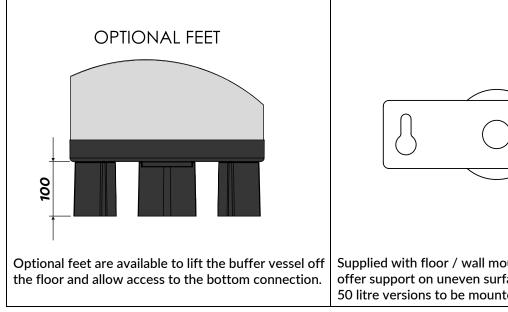
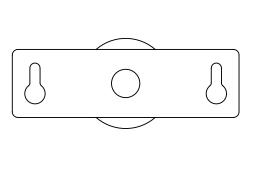


Diagram: The buffer is used as additional storage and hydraulic separation between the hot supply and the return. Supplied with several connections to suit various installations and allow additional equipment such as air vents or safety relief valves to be fit directly.





Supplied with floor / wall mounting brackets which offer support on uneven surfaces and allow the 25 & 50 litre versions to be mounted on the wall.