

Wall Mounted Buffer Vessels

25L-50L


WORLD HEAT
CYLINDERS


High quality British manufactured, highly insulated vessels for heat pump and boiler systems, designed for any application.

World Heat Cylinders manufacture a full range of wall mounted buffer vessels specifically for connection to heat pump systems.

All of our vessels are manufactured under an ISO9001 certified quality management system in our purpose made manufacturing facility in Manchester.

Key features

- Wall mounted buffer vessels
- 25L and 50L versions available
- High quality duplex stainless steel
- Highly insulated with injection polyurethane insulation
- BSI audited ISO9001 certified quality management
- Primary pipework connections 28mm compression

Wall mounted buffer vessels

Model	WALLMOUNTEDBUFFER25	WALLMOUNTEDBUFFER50
Nominal capacity (litres)	25	50
Overall dimensions H x W x D (mm)	850 x 270 x 270	800 x 350 x 350
Packaged dimensions H x W x D (mm)	950 x 400 x 400	900 x 500 x 400
Approximate weight (kg)	Empty	14
	Full	60
	Packaged	15
Connections	28mm compression	
Maximum working pressure	6 Bar G	
Maximum flow rate	60 litres per minute	
Vessel material	Duplex stainless steel	
Insulation type	Polyurethane (PU) insulation with CO2 blowing agent	
Insulation thickness	35mm	
Standing heat loss (W)	22	44
ErP energy efficiency class	A	
ODP of insulation	0	
GWP of insulation	Less than 5	

* Larger capacity volumisers and buffers up to 8,000 litres are available on request

** All pictures shown are for illustration purposes only

