



Inline Volumisers 10L and 20L

10L–20L



High quality British manufactured commercial hot water and heating vessels, designed and built for any application.

World Heat Cylinders manufacture a full range of inline volumisers specifically for connection to air source heat pump systems.

All of our vessels are manufactured under a BSI audited ISO 9001 certified quality management system in our purpose built manufacturing facility in Manchester.

Key features

- Volumiser for heat pumps
- 10L and 20L versions available
- High quality duplex stainless steel
- Highly insulated with injection polyurethane insulation
- ISO 9001 quality management, audited by BSI
- Primary pipework connections 28mm compression

Inline volumisers 10L and 20L

Model	UK.INLINE.10	UK.INLINE.20
Nominal capacity (litres)	10	20
Overall dimensions H x W x D (mm)	396 x 270 x 270	696 x 270 x 270
Packaged dimensions (mm)	496 x 300 x 300	796 x 300 x 300
Approximate weight (kg)	Empty	10
	Full	30
	Packaged	11
Pressure	Maximum working pressure	6 Bar G
		6 Bar G
Connections	28mm compression	28mm compression
Maximum flow rate	60 litres per minute	60 litres per minute
Vessel material	Duplex stainless steel	Duplex stainless steel
Insulation type	Polyurethane (PU) insulation with CO2 blowing agent	Polyurethane (PU) insulation with CO2 blowing agent
Insulation thickness	35mm	35mm
Standing heat loss (W)	18	22
ErP energy efficiency class	A	A
ODP of insulation	0	0
GWP of insulation	Less than 5	Less than 5
Supply lead time	≤ 500 L: 4 to 6 Weeks; 501 – 1,000 L: 6 to 8 Weeks; 1,001 – 2,000 L: 6 to 8 Weeks; > 2,000 L: 8 to 10 Weeks	≤ 500 L: 4 to 6 Weeks; 501 – 1,000 L: 6 to 8 Weeks; 1,001 – 2,000 L: 6 to 8 Weeks; > 2,000 L: 8 to 10 Weeks
Lead time information	Lead times are live information and change. Shown as at 17 October 2026. Please check current lead times with World Heat sales on 0161 343 8610.	Lead times are live information and change. Shown as at 17 October 2026. Please check current lead times with World Heat sales on 0161 343 8610.

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

** All pictures shown are for illustration purposes only

