PRODUCT INFORMATION Issue: Oct 26

EcoTherm Indirect Self Fill Thermal Stores

150L–210L



High quality British manufactured stainless steel thermal stores designed for any application.

World Heat Cylinders manufacture a full range of thermal store cylinders for any application.

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

- High quality duplex stainless steel
- 10 year manufacturing warranty
- Highly insulated, Part L compliant
- Full pre-plumbed system kits provided
- Primary indirect boiler coil
- 1 x 3kW immersion heater
- ISO 9001 quality management, audited by BSI

EcoTherm Indirect Self Fill Indirect self fill thermal store

Model		150ECOTHERM-SF-ISS	180ECOTHERM-SF-ISS	210ECOTHERM-SF-ISS
Nominal capacity (litres)		150	180	210
Height (mm)		1440	1589	1740
Diameter (mm)		550	550	550
Packaged dimensions (mm)		1540 x 600	1689 x 600	1840 x 600
Approximate weight (kg)	Empty	35	40	45
	Full	185	220	255
	Packaged	40	45	50
Heat exchanger	Coil rating (kW)	15	15	15
Immersion heater		1 x 3kW	1 x 3kW	1 x 3kW
Vessel material		Duplex 2101 stainless steel	Duplex 2101 stainless steel	Duplex 2101 stainless steel
Insulation type		Polyurethane (PU) insulation	Polyurethane (PU) insulation	Polyurethane (PU) insulation
Standing heat loss (W)		61.5	65.3	76.3
ODP of insulation		0	0	0
GWP of insulation		Less than 5	Less than 5	Less than 5
Supply lead time		1 – 2: 7 to 10 Days; 3 – 9: 10 to 14 Days; 10 – 20: 3 to 4 Weeks; 21+: 4 to 5 Weeks	1 – 2: 7 to 10 Days; 3 – 9: 10 to 14 Days; 10 – 20: 3 to 4 Weeks; 21+: 4 to 5 Weeks	1 – 2: 7 to 10 Days; 3 – 9: 10 to 14 Days; 10 – 20: 3 to 4 Weeks; 21+: 4 to 5 Weeks
Lead time information		Lead times are live information and change. Shown as at 3 November 2026. Please check current lead times with World Heat sales on 0161 343 8610.	Lead times are live information and change. Shown as at 3 November 2026. Please check current lead times with World Heat sales on 0161 343 8610.	Lead times are live information and change. Shown as at 3 November 2026. Please check current lead times with World Heat sales on 0161 343 8610.

* Bespoke thermal stores available on request

** All pictures shown are for illustration purposes only

MADE IN MANCHESTER

WINNER Business of the Year Pride of Tameside Business Awards 2026

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