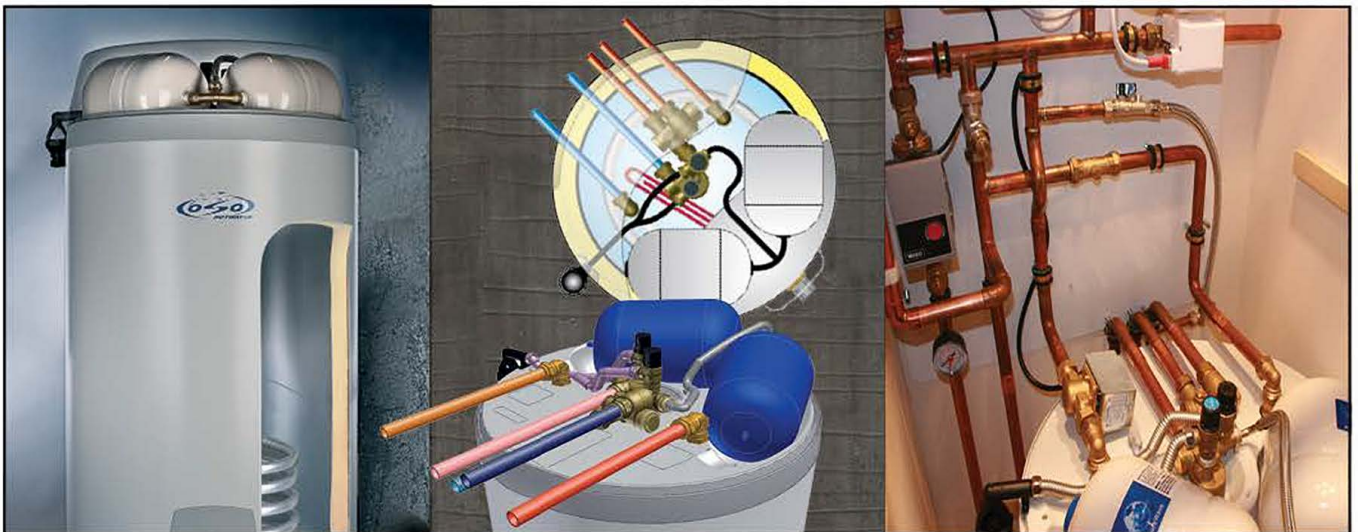
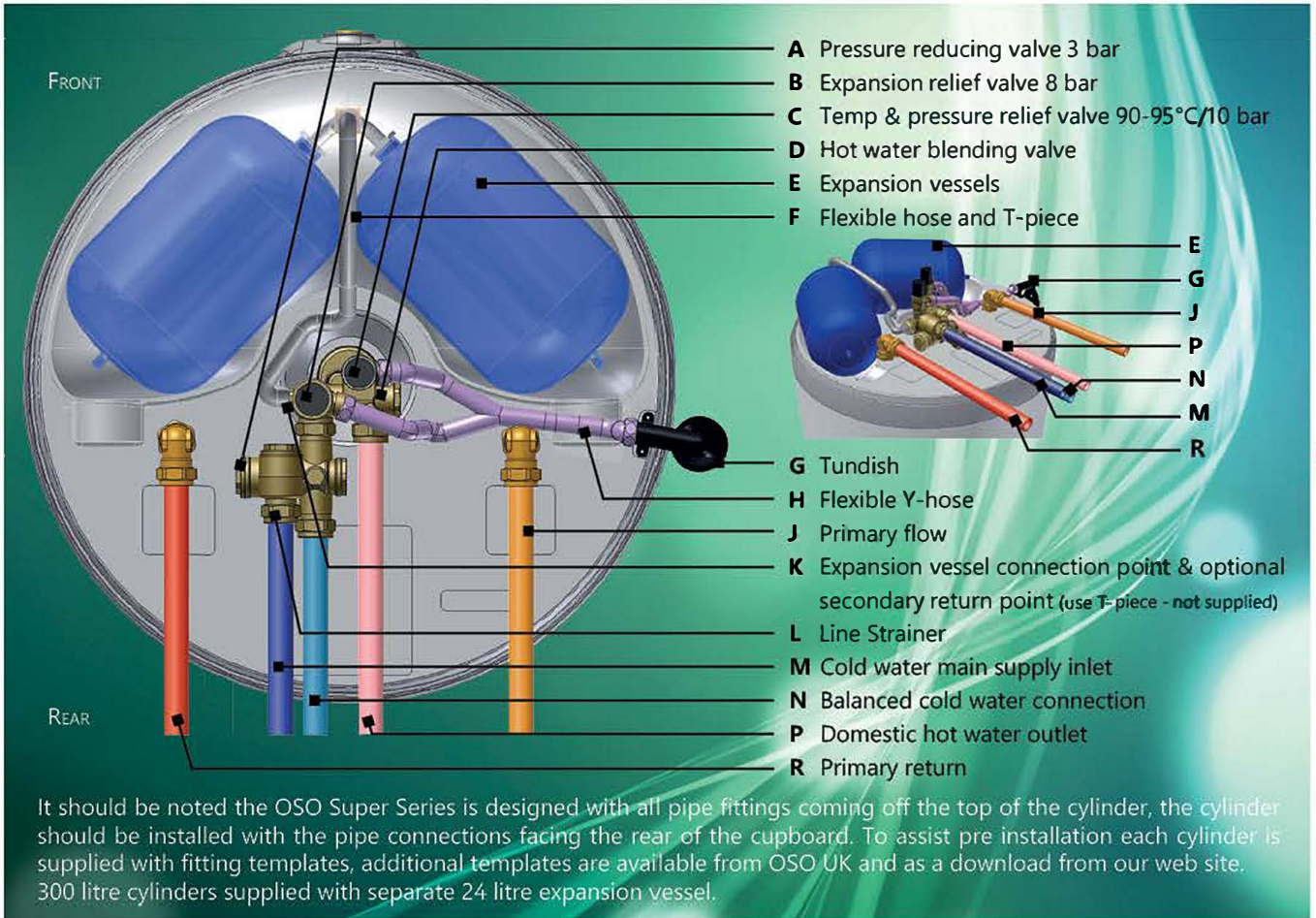


Super Series - SCI - indirect cylinder for boiler connection



Super Smart

- 100% recyclable insulation
- Ultra low heat loss
- Secondary return facility standard on all cylinders
- Fantastic heat up & recovery times
- Space efficient
- Unparalleled performance

Super Simple

- Unique enclosed secondary expansion
- Unique inlet control valve
- Electric cables hidden
- Easy installation
- No visible frontline pipework
- Reduced fitting time
- High quality Duplex stainless steel

Super Special

- 80 years of innovation and excellence
- Pioneering laser welding
- 25 years cylinder guarantee
- Mechanically sealed connections - double O ring and Loctite
- Fit with SuperJig (page 23) to convert to pre-plumbed cylinder

Super Coil - SCI - with integrated expansion vessel



Heating coils in OSO cylinders are made of smooth coil that will not encourage limescale deposits and offer longer and more efficient life than finned or rippled coils. OSO coils have increased length compared to finned coils, carrying more heating fluid and energy, and are closely aligned to today's boiler outputs.

Next generation unvented cylinder

The Super Coil is the indirect version within the Super Series range and has a unique, integrated expansion solution factory fitted. All pipes & connections are also hidden under an insulated top lid. T & P, expansion relief, PRV valves, line strainer and blending valve are all factory fitted in one innovative composite fitting, saving valuable installation time. Laser welded Duplex Stainless Steel makes the Super Series extremely lightweight & space efficient for easy handling & installation. Low heat loss, secondary return, impressive heat up & recovery times and a 25 year guarantee.

The OSO Super Coil is a quantum leap in unvented cylinder design. The integrated expansion vessels make the cylinder extremely compact in height. Super Coil will fit in a cylinder cupboard 650 mm wide.

All plumbing connections and electrical cables are hidden from view giving the neatest possible installation. Adjustable feet are also integrated. The factory fitted blending valve limits the temperature of the outgoing water to 60°C when drawn off, increasing available hot water compared to others.

All pipes connect to the Super Coil from the rear. The installer fits the pipes to the back wall together according to a supplied template and finally slides the cylinder into place to marry the valve connections with the pre-cut pipe tails.

Super Coil can be converted to a pre-plumbed unit including full S-plan heating system with the connection to the OSO SuperJig (see page 23).

ADVANTAGES

- Unique, integrated and factory fitted expansion solution and control valve
- Fast recovery heating coils and low heat loss
- Super space efficient with low height & 650 mm cupb. width

PRODUCT DATA

Guarantee	Tank 25 yrs * - parts 2 yrs
Insulation	ECO Foam - water based
Certification	CE / KIVWA
El. element	5/4" thread
Thermostat	40-70°C (preset 60°C)
Mixing valve	Preset 60°C
Safety valve	10 bar/90-95°C - fitted

*Subject to T&C

Technical Data Fiche

Prod. No.	Product code:	Capacity persons	Weight kg.	DiaxHeight mm.	Coil rating kW	Recovery time min.	Volume L	Heat loss kWh/d	Heat loss W	Rating ErP
1080 3210	SCI 120 - 3kW - 1x240V+coil 0,5m ²	1.5	32	ø570x 870	13	19	109	1.06	44	B
1080 3410	SCI 150 - 3kW - 1x240V+coil 0,8m ²	1.5	40	ø570x1050	16	21	142	1.30	54	B
1080 3510	SCI 180 - 3kW - 1x240V+coil 0,8m ²	3.5	43	ø570x1160	16	24	163	1.45	61	C
1080 3610	SCI 210 - 3kW - 1x240V+coil 0,8m ²	4.5	46	ø570x1300	17	27	190	1.61	67	C
1080 3710	SCI 250 - 3kW - 1x240V+coil 0,8m ²	5.5	49	ø570x1550	17	34	239	1.91	80	C
1080 3800	SCI 300* - 3kW - 1x240V+coil 0,8m ²	6.5	50	ø570x1750	17	38	277	2.13	89	C

*300 litre unit provided with wall mounted expansion vessel

Subject to changes without notice