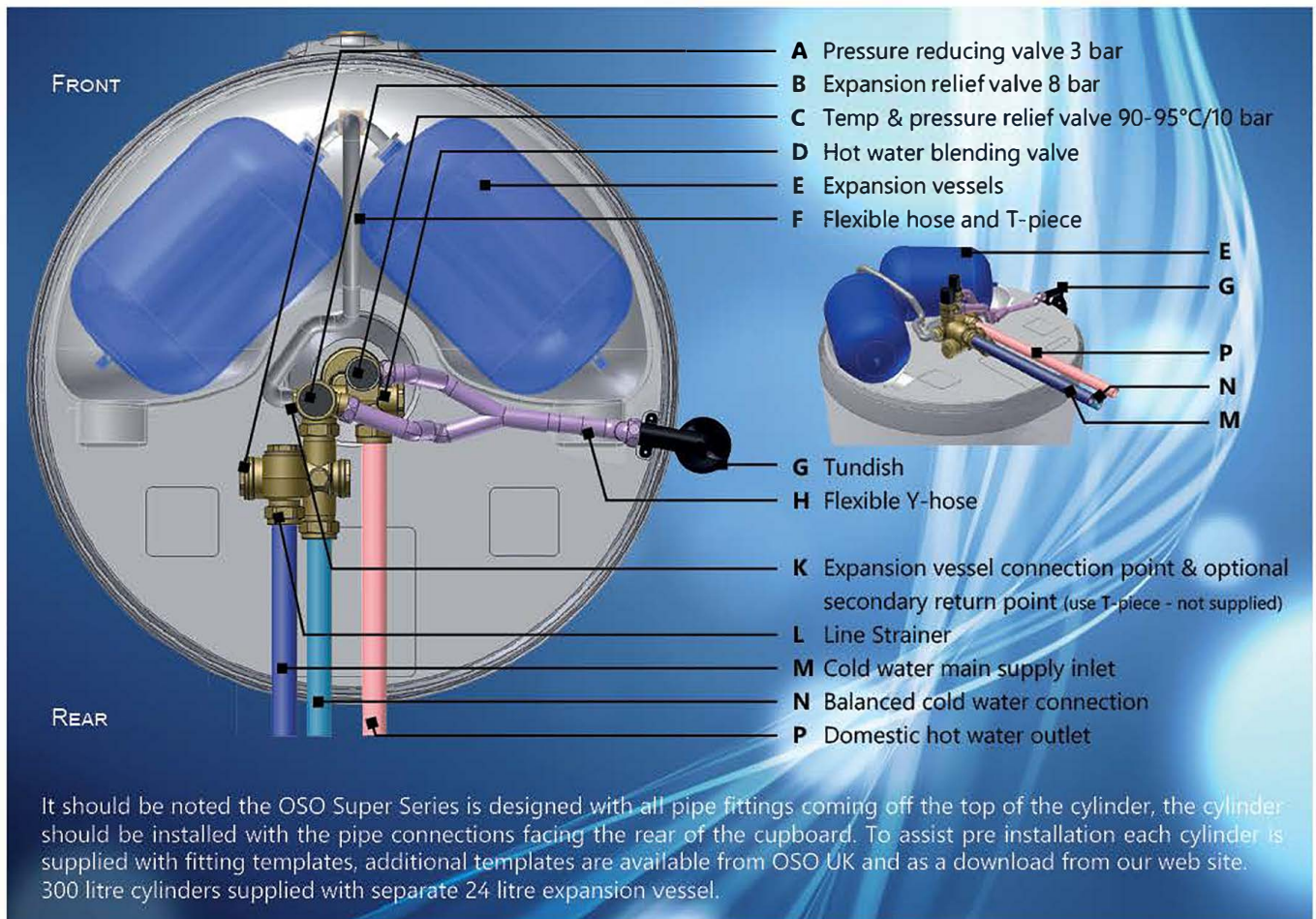


Super Series - SXD - direct cylinder with twin elements



Super Smart

- 100% recyclable insulation
- Ultra low heat loss
- Dedicated 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
- Amazing hot water draw off figures from direct cylinders, resultant from storing water at 70°C and blending via factory fitted valve
- Pioneering laser welding
- 25 years cylinder guarantee
- Mechanically sealed connections - double O ring and Loctite

Super Xpress - SXD - fully pre-plumbed unit



Unique pioneering design - all pipes hidden

The Super Xpress is the direct 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. Factory fitted components drastically reduces fitting time, making the Super Series virtually a pre-plumbed unit. 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 Super Xpress is a quantum leap in unvented cylinder design. All pipes, expansion vessels* and electric cables are hidden from view beneath an insulated removable lid giving the neatest possible installation. A bespoke multifunction valve, including a unique blending valve is factory fitted with the supplied expansion vessels to make the Super Xpress virtually a pre-plumbed unit. Adjustable feet are also integrated.

The Super Xpress heats to 70°C, with water then blended to 60°C when drawn off, increasing available hot water compared to others. Cylinders from 150 litres are fitted with twin immersion heaters, suitable for off-peak tariffs. All pipes connect to the Super Xpress from the rear, allowing them to be concealed from view. 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.

ADVANTAGES

- Pre-plumbed - faster, cheaper installation
- 70°C storage temperature means 20% more usable hot water - use smaller cylinder
- 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 / KiWA
El. element	5/4" thread
Thermostat	40-70°C (preset 70°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.	Th.stat setting °C	Volume L	Volume L at 40°C	Heat loss kWh/d	Heat loss W	Load profile ErP	Efficiency %	Rating ErP
1080 1210	SXD 120 - 3kW/1x240V	1.5	27	ø570x 870	70°C	115	192	1.06	44	L	35.28	D
1080 1410	SXD 150 - 3+3kW/1x240V	2.5	34	ø570x1050	70°C	145	269	1.30	54	L	34.84	D
1080 1510	SXD 180 - 3+3kW/1x240V	2.5	37	ø570x1160	70°C	175	313	1.45	60	L	34.53	D
1080 1610	SXD 210 - 3+3kW/1x240V	3.5	40	ø570x1300	70°C	194	378	1.61	67	XL	35.52	D
1080 1710	SXD 250 - 3+3kW/1x240V	3.5	43	ø570x1550	70°C	245	480	1.91	80	XXL	34.38	E
1080 1800	SXD 300* - 3+3kW/1x240V	4.5	45	ø570x1750	70°C	284	574	2.13	89	XXL	34.27	E

*300 litre unit provided with wall mounted expansion vessel

Subject to changes without notice