

Sensor Deck Mounted Soap Dispenser

TSL.420

The TSL.420 is a stainless steel deck mounted soap dispenser, available in a variety of coloured finishes, with a sleek minimalist design.

Finish	Codes	LRV*
● Black	TSL.420.BK	3
● Brass	TSL.420.BR	40
● Satin	TSL.420.CS	58
● Bronze	TSL.420.BZ	17
● Copper	TSL.420.CP	19
● Chrome	TSL.420.C	75

Light Reflectance Value*

+ Satin



+ Black



+ Brass



+ Bronze



+ Copper



Technical Data

Weight	1Kg
Material	AISI 304 Stainless Steel
Power supply	110V – 230V ac; 50/60Hz
Output	1000mA
Standby power	0.1W
Standard discharge	1.0ml
Coating type	PVD (colours only)
Max hot water temperature	60°C
Recommended soap type	Foam soap – <10cPS viscosity. Not suitable for liquid soaps, alcohol gels or hand sanitisers
Soap reservoir capacity	1 Litre (standard) 5 Litres (optional remote feed)
Sensor range	Preset 70mm (adjustable using separate controller if required) Max range 400mm Min range 60mm
Sensor type	Infrared
Response time (max)	< 300ms
Security cut-off time	30 seconds
Cable lengths	Connection to sensor cable – 700mm Connection to fused supply – 2m

Installation requirments

Countertop cut-out size	ø 25mm
Maximum countertop thickness	50mm
Access requirements	Power supply units and pump units must be accessible at for initial installation & commissioning for ongoing/routine maintenance.
Washroom layout	Soap pump and reservoir must be accessible for installation, commissioning and on going maintenance.
Power supply	3amp fused spur to be connected to IP68 transformer supplied; low voltage push fit connector to dispenser. It is not recommended that sensor-operated soap dispensers are connected to an occupancy circuit.

Key Components / Spare Parts

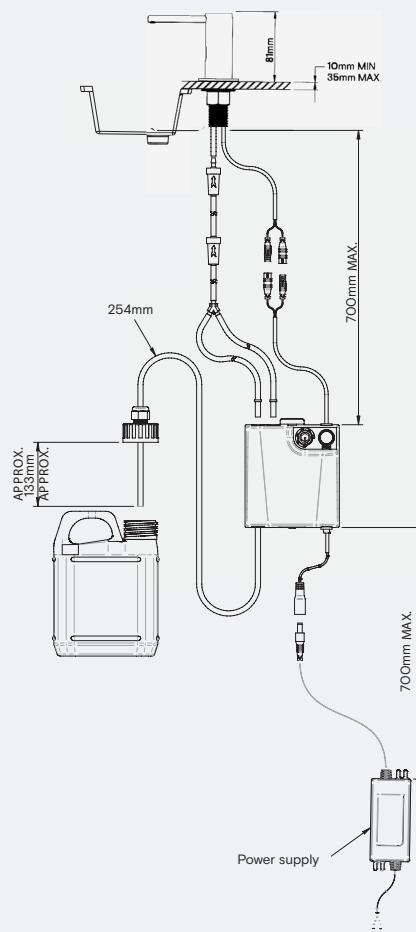
Soap Foamer
TSLP.230326

IR Sensor Soap
TSLP.260013

Foamer Pick-up Pipe
LSTB

1.5L Soap Tank - (No Handle)
TSL.230327

+ Technical drawing



Warranty & Spare parts

For warranty terms and conditions please visit www.thesplashlab.com

If additional spare parts are required and are not listed above, please contact us at info.uk@thesplashlab.com

Related products



Aromatherapy Foam Soap
TSL.AFS



IR Sensor Tap
TSL.882



150mm Sensor Tap
TSL.884



Wall Mounted Manual Soap Dispenser
TSL.470