THE SPLASH LAB

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 sleep minimalist design.

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

*Light reflectance value

+ Satin

+ Black

+ Brass

+ Copper

+ Bronze

+ Chrome

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 (optimal 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 length	Connection to sensor cable - 700mm Connection to fused supply - 2m

Installation requirments

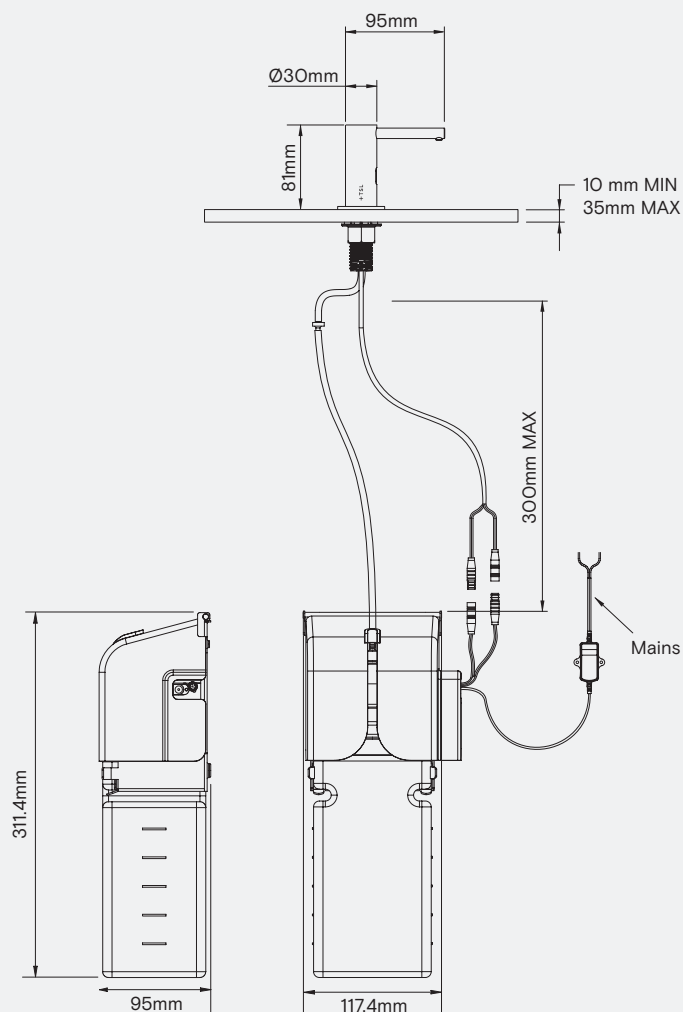|	
Countertop cut-out size	Ø25mm
Maximum countertop thickness	50mm
Access requirements	Power supply units and pump units must be accessbile at for initial installation & commissioning for ongoing/routine maintenance
Washroom layout	Soap pump and reservoir must be accessible for installation, commissioning 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.

Included

Soap Foamer
TSLP.230326

IR Sensor Soap
TSLP.260013

Foamer Pick-up Pipe
LSTB

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

⁺ **Technical drawing**

95mm

Ø30mm

81mm

10 mm MIN
35mm MAX

300mm MAX

Mains

311.4mm

95mm

117.4mm

Warranty & Spare parts

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

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

Related products

Radius Auspex Tap 150mm
TSL.895

Radius Auspex Tap 220mm
TSL.894

Wall Mounted Manual Soap Dispenser
TSL.470