

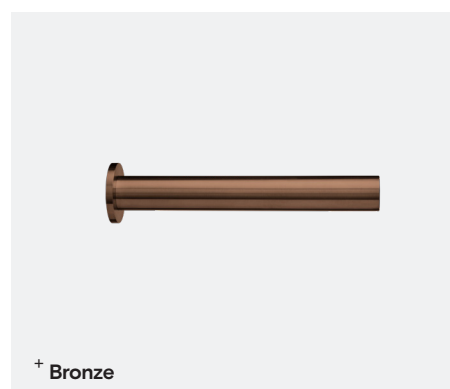
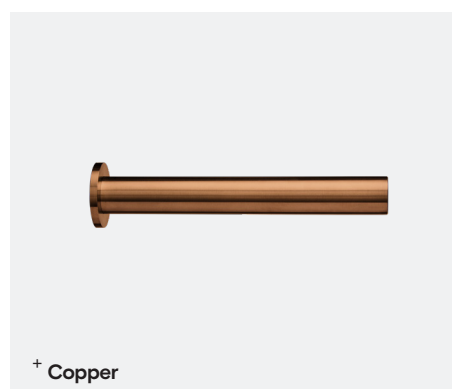
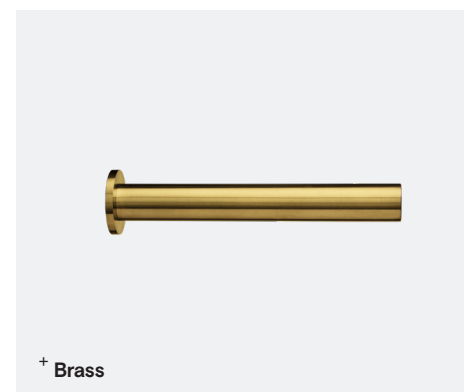
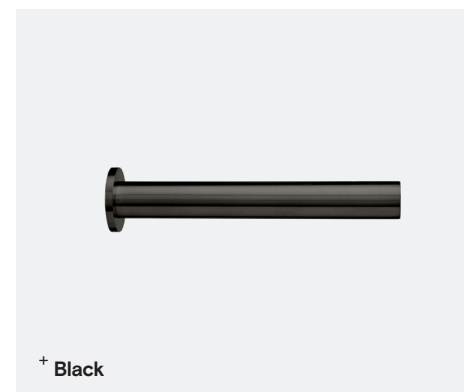
The Channel Hand Dryer

TSL.C.061

With an acoustically insulated and powerful blower unit, the Channel Hand Dryer offers a quiet user experience with fast and efficient drying times. Furthermore, with a touch free sink mounted system, there are no longer any drips carried across your washroom floors.

Finish	Codes	LRV*
● Black	TSL.C.061.BK	3
● Brass	TSL.C.061.BR	40
● Satin	TSL.C.061.CS	58
● Bronze	TSL.C.061.BZ	17
● Copper	TSL.C.061.CP	19

Light Reflectance Value*



Technical Data

Voltage	220-240V ac; 50/60Hz
Current draw	3.8-4.2A
Power consumption	0.84-1.0kW
Standby power	0.3-0.4W
Drying time	<15 seconds
Weight	8kg
Material	316 Stainless steel
Noise levels	68.6dB
Heating element	500W
Motor type	Brush type; dual ball bearings
Motor power	500-350W
Air speed	93-110 m/s
Air flow	59 m ³ /h
Sensor range	120±20 mm
Security cut-off time	60 seconds
Motor thermal protection	Auto resetting thermostat set at 95°C
Heater thermal protection	Auto resetting thermostat set at 85°C / Thermal cutout fuse set to 142°C
Insulation	Class 1
IP rating	IP35
Filter	3M filter assembly (HEPA filter is available for this product, please enquire for technical information)
Approvals	CE,UKCA,RoHS,cUL

Installation requirements

Counter-top cut-out (dia)	Ø30mm
Maximum countertop thickness	Ø50mm
Anti-rotation collar	Included
Reflective surfaces	Not to be installed above highly polished basins
Access requirements	Motor to be accessible at all times for servicing
Cabling	8A fused branch circuit is required
Power supply	It is recommended that the sensors are installed on their own circuit to avoid interference from other power demands. (i.e lighting)
Recommended Spacing	If the Channel Dryer is installed with other units from the Channel system, it is advised to install the Tap in the centre with dryer 200mm to the right and the Soap Dispenser 150mm to the left.

Compliance & certificates

CE
UKCA
RoHS
UL
cUL

Dryer head assembly
Hand dryer motor unit
Power cable
Pad
Gasket
Washer
Fixing nut
Angled pipe
Motor mounting screws
Hex wrench
HEPA filter (Optional)
Air hose

+ Technical drawing

The technical drawing illustrates the SPS 1000 sensor in three views: Front, Side, and Fixing. The Front view shows a rectangular unit with a width of 306mm and a height of 192mm. The sensor cable, with a diameter of 28.6mm, is connected to the top. The Side view shows the unit's depth of 148.5mm. The Fixing view shows the unit mounted on a wall with a thickness of 50mm maximum and 10mm minimum. The mounting bracket has a width of 236.5mm and a height of 50mm. The sensor cable is 1200mm long, with a minimum bend radius of 600mm and a maximum bend radius of 1000mm. The sensor range is 120±20mm. The main power supply (Mains) is connected to the bottom of the unit.

Technical drawing showing the dimensions and components of the SPS 1000 sensor.

Dimensions:

- Front view: 270mm (width), 192mm (height), 306mm (total width including cable).
- Side view: 148,5mm (depth).
- Fixing view: 236,5mm (width), 50mm (height), 1200mm (cable length), 600mm MIN (bend radius), 1000mm MAX (bend radius).
- Wall thickness: 50mm MAX, 10mm MIN.
- Sensor Range: 120±20mm.
- Ø28.6mm (cable diameter).
- Ø50mm (mounting hole diameter).

Labels:

- FRONT
- SIDE
- FIXING
- Mains
- Sensor Range 120±20mm
- Wall thickness 50mm MAX, 10mm MIN

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



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