

L-960

Sensor Tap

The new 960 series is an elegant deck mounted sensor tap whilst being robust and suitable for all types of washroom. Available mains or battery powered.



Codes	Power supply	Temperature Control	Weight
L-961	Battery	Pre-mixed	1.56Kg (3lb 7oz)
L-962	Mains	Pre-mixed	1.56Kg (3lb 7oz)

Technical Data

Finishes	C (Chrome) / CS (Satin)
Min/Max operations pressure	2-8 bar static pressure (0.5 bar dynamic pressure)
Flow rate	4 litres per minute (1 GPM (US)) standard. Options for 1.89 and 6 litres per minutes (0.5 and 1.59 GPM (US)) available
Aerator	Cascade
Warranty	12 months from date of purchase.
Sensor range (adjustable)	Preset 220mm (8 ²¹ / ₃₂ "). Min range 80mm (3 ⁵ / ₃₂ ") - Max range 300mm (11 ¹³ / ₁₆ ")
Security cut-off	90 seconds
Hot water temperature	Max 70°C (158°F)
Power supply	Mains - IP67 rated transformer with push-fit cabling to tap Battery - 9V IP67 rated transformer (within solenoid housing)

Spare Parts

L09510053	Flexi-hose - $\frac{1}{2}$ " BSP thread
L07230018	Solenoid valve housing/battery holder
L07220083	Sensor
L06530029	Transformer - IP67 (male plug)

Optional Accessories

L06001013	Power splitter 2 Way - 1F-2M -1.5 metre (59")
L06001010	Power splitter 3 Way - 1F-3M - 1.5 metre (59")
L06009016	Extension cable 1 metre (39 $\frac{1}{2}$ ")
L06009032	Extension cable 4 metre (157 $\frac{1}{2}$ ")
L0710005	Remote control for sensor tap
L09510073	700mm flexi hose - $\frac{1}{2}$ " BSP thread
L08510012	Aerator - 1.89 litres per minute (0.5 GPM (US))
L08510034	Aerator - 6 litres per minute (1.59 GPM (US))

Installation Requirements

Countertop cut-out (dia)	30mm (1 $\frac{3}{16}$ ")
Maximum countertop thickness	35mm (1 $\frac{3}{8}$ ")
Cabling	3 amp fused spur to be connected to IP67 rated transformer; low voltage push fit connector to tap.
Access requirements	Solenoids, isolation valves and transformers must be accessible at all times for servicing.
Washroom layout	To prevent sensor malfunction, avoid installing directly opposite other sensor taps/soap dispensers.
Reflective surfaces	Not to be installed opposite a mirror, or other reflective surfaces.
Power supply	Mains option must be installed on its own power circuit to avoid interference from other power demands.
Pressure	Can be pressure tested to 10 bar for commissioning.

Compliance

WRAS
BREEAM - 1 credit
LEED - 4 points
RoHS
CE

Related Products

Soap dispenser [L-766](#)

Related Documents

Installation manual	email: technical@lovair.com
Operation and maintenance manual	email: technical@lovair.com
Warranty document	email: technical@lovair.com
Installation video	Coming soon

