

Wall Mounted Sensor Tap: Hands-Free - 250mm Spout

The Touch-Free Wall Mounted Sensor is a wall-mounted, sensor operated, hands-free tap that is installed above sinks and basins. It operates by sensing a hand in front of the sensor unit. It uses a beam of invisible Infrared light which, when reflected from hand back to the sensor, operates the unit.

KEY FEATURES

- To turn tap on, place hand under spout in front of sensor
- To turn tap off, move hand away
- Valve stays open for 6 seconds, or as long as the hand is within sensor range
- Maximum flow time of 45 seconds per activation reduces waste and prevents vandalism
- Equipped with automatic hygiene flush function (1-10min /24hr) - enabled on request
- Stainless steel sensor plate
- Fixed 250mm spout with 6 Star (4.5 L/min) laminar flow concealed aerator
- * Longer flow times, hygiene flush function and other program settings are available at the time of ordering. Contact Enware for more information.



PRODUCT CODE

ENM5071A-250

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250mm Spout



Due to ongoing Research and Development, specifications may change without notice.

Component specifications may change on some export models.

Refer to warranty statement for warranty details - www.enware.com.au/warranty.

Products are to be installed in accordance with the Plumbing Code of Australia and AS/NZS3500.

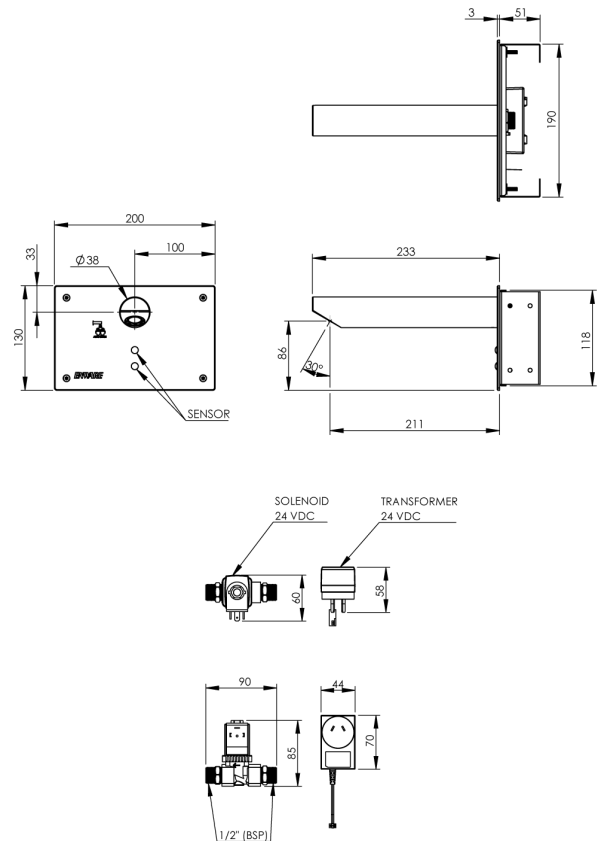
Reference should also be made to the Australasian Health Facility Guidelines (AHFG), ABCB and Local Government regulations when considering the choice of, and the installation of these products.

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TECHNICAL DATA

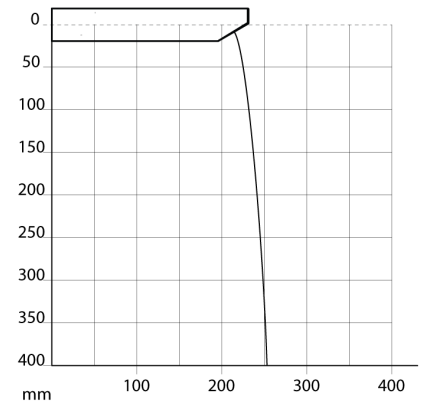
Standard WELS	6Stars
Standard WELS Flow Rate	5.5L/min
Maximum Water Temperature	70°C
Minimum Recommended Pressure	100kPa
Maximum Recommended Pressure	500kPa
Inlet Connection	15mm (1/2"BSP)
Flow Time	Runs as long as hand is within range (Active Sense). When out of range, runs for 6 seconds (Afterflow). Maximum continuous flow period per sensor activation is 45 seconds (Security Time Out).
Sensor Range	100-235mm
Operating Voltage	24VDC
Maximum Current	1A
Power Consumption - Maximum Load	10W
Sensor Min / Max Ambient Temperature:	Minimum: -5 °C, Maximum: 50 °C
Sensor Protection Rating:	IP67 for the front panel and sensor lens. No IP rating behind panel.

Timing can be adjusted by use of a remote control- this is best achieved in the Enware factory, but can be performed on site- service call is required and may incur costs. There are limits to adjustability- not all requests can be accommodated.



Water Flow Projection

Water Pressure: 350kPa
Flow Rate: 5 L/min



OPTIONAL ACCESSORIES

EMDS801	Spare Parts: EMD Touch-Activated Control Kits - 2m Extension Lead
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SPARE PARTS

ENMS134A	Spare Parts: Active Sense Stainless Sensor Plate, Bracket, Transformer and Cables
EMDS802	Spare Parts: EMD Touch-Activated Control Kits - Transformer Piezo 24VDC 1.25A 4.6m Lead
WMS8200S	1/2" Solenoid Valve DC S/S
WMS8302	Spare Parts: 1/2"Dc Solenoid Seal Kit Suits Shr/Bsn
EMDS801-4.5	Spare Parts: EMD/ENM50/EMW 4.5m Extension Lead for AC/DC Powerpack
SPC250-SP	Cache Wall Mounted Fixed Spout for Wall Sensor - 250mm

