

# Wall Mounted Sensor Tap - Hands-Free On/Off Demand Sensor - 200mm 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, placed within 5 cm 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 in front of sensor for half a second
- To turn tap off, place hand in front of sensor again for half a second
- Valve stays open without hand remaining in the beam
- Maximum flow time 45 seconds\* reduces waste and overflow if accidentally activated
- Equipped with automatic hygiene flush function (1-10min /24hr) - enabled on request\*
- Stainless steel sensor plate
- 200mm spout with 8 L/min 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

EMW803A-200

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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.

This product is compliant with the Lead Free requirements of NCC Volume Three.

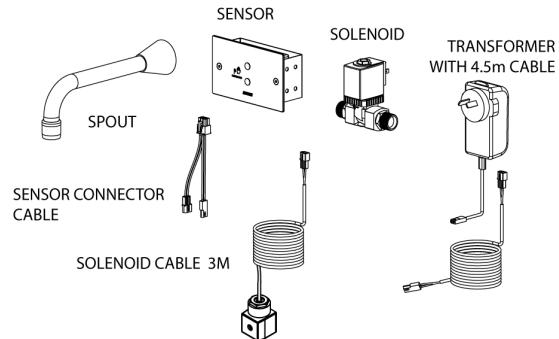
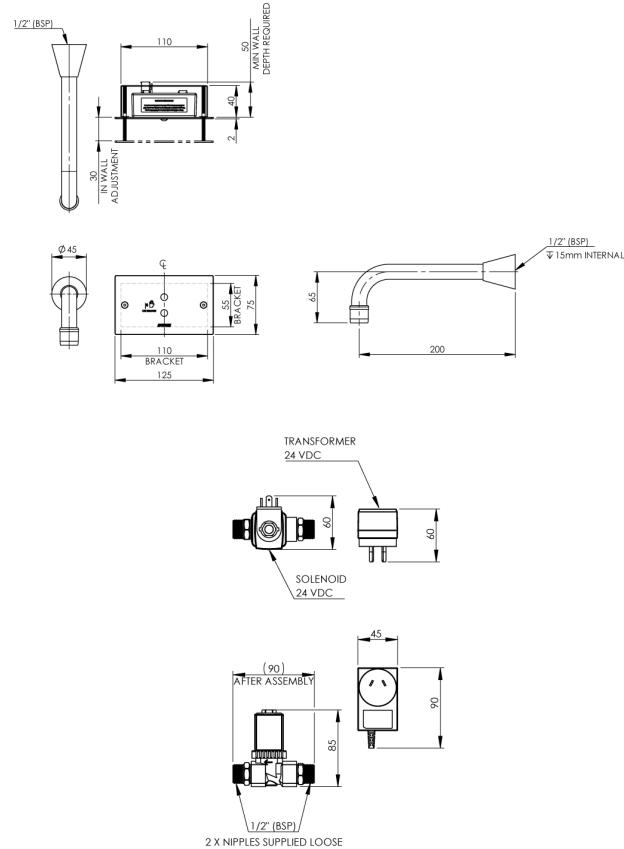
Due to ongoing Research and Development, specifications may change without notice. Component specifications may change on some export models.

Refer to warranty statement for warranty details - [www.enware.com.au/warranty](http://www.enware.com.au/warranty).

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## TECHNICAL DATA

Standard WELS	4 Stars
Standard WELS Flow Rate	8.5L/min
Maximum Water Temperature	70°C
Minimum Recommended Pressure	100kPa
Maximum Recommended Pressure	500kPa
Flow Time	Place hand in sensor range to activate. Place hand in sensor range again to stop. Maximum of 45 seconds time out per activation *.
Sensor Range	20-100mm
Inlet Connection	15mm (1/2" BSP)
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.	



## OPTIONAL ACCESSORIES

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

EMS807A	Spare Parts: EMW802/803/804 Wall Sensor Kits - On/Off Stainless Steel Sensor Suits EMW803A Series
EMDS802	Spare Parts: EMD Touch-Activated Control Kits - Transformer Piezo 24VDC 1.25A 4.6m Lead
EMDS801-4.5	Spare Parts: EMD/ENM50/EMW 4.5m Extension Lead for AC/DC Powerpack
WMS8200S	1/2" Solenoid Valve DC S/S
WMS8302	Spare Parts: 1/2" DC Solenoid Seal Kit Suits Shr/Bsn
SP203	Wall Mounted: Fixed Bath Spout - 200mm
SP301	Spare Parts: Aerator - M22x1 F/Male - No.1 - Standard