

Sensor and Touch-Activated Dual Flush WC Flushing System

Enware's WC flushing systems provide a neat and reliable flushing solution using infra-red and piezoelectric technology particularly suited for public access applications.

Uses a WaterMarked solenoid that when combined with an appropriate pan delivers either a 3L or 4.5L flush. Best suited for duct style installation (Flush unit and activation plate must be separated). Stylish and strong electronic piezo operation using mains power.

Semi concealed installation with a stainless steel panel and security screws. Shut off valve, strainer and airbreak included.

** This product is not recommended for AS1428.1 applications due to the opportunity for unintentional flushing when the sensor is installed at lower heights than recommended.

FEATURES

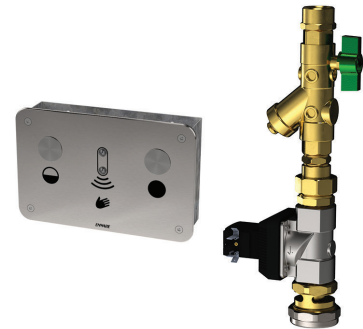
- Touch-free flush activation with infra-red sensor, or touch activation via piezo button control
- 4 Star WELS rating*
- Mains power 24V
- Compact face plate
- Vandal resistant torx screws
- 1-year warranty

Product Codes

EMF501MIR-3 Sensor and Touch Activated WC Flushing System - WELS 4 Star

EMF501MIR-RW-3 Sensor and Touch Activated WC Flushing System - Recycled Water - WELS 4 Star

EMF501MIR-3 EMF501MIR-RW-3



Technical Information

Water Supply	Minimum 200 kPa Dynamic Pressure* Maximum 500 kPa WELS Flush Volume achieved at 300 kPa
Connection	Inlet - 1" BSP (25mm) Outlet - 1 1/2" BSP (40mm) with connection for DN40 copper pipe
Minimum Water Supply Line Size	1" (25mm) copper pipe
Power	Mains Power Supply: 240VAC 50/60Hz Operating Voltage: 24V AC
Kv Factor	8.3m³/h
Flush Pipe	1 1/2" (40mm) flush pipe is required below the air break. (Note: use a maximum of 1x90° bend in flush pipe. If an offset is required 2 x 45° bends must be used. Maximum of 1 offset per flush pipe. Air break must be installed in a vertical position at 700mm +/- 100 mm above the pan inlet.
WC Pan	4.5/ 3L Capacity (4 star)
Automatic Flush Sensor range	20 - 100 mm
Automatic Flush Sensor Activation	Hover hand in sensor range to activate Full Flush
Touch Sensor Flush Activation	Press electronic piezo button to activate Full Flush or Half Flush

Enware 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. NOTE: Enware Australia advises: 1. Due to ongoing Research and Development, specifications may change without notice. 2. Component specifications may change on some export models. 3. Refer to Warranty Statement for warranty details - www.enware.com.au/warranty

* WELS volume is only achieved at 300kPa. Use a pressure limiting valve to achieve WELS rating where required.

Version: Mar 21

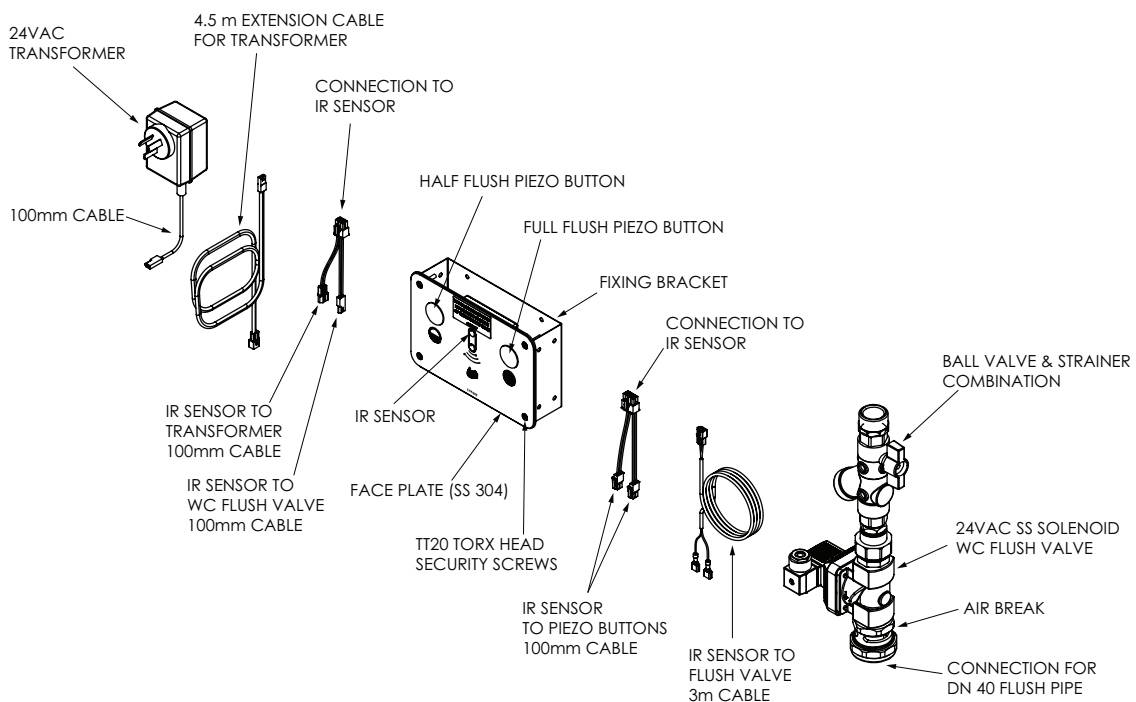
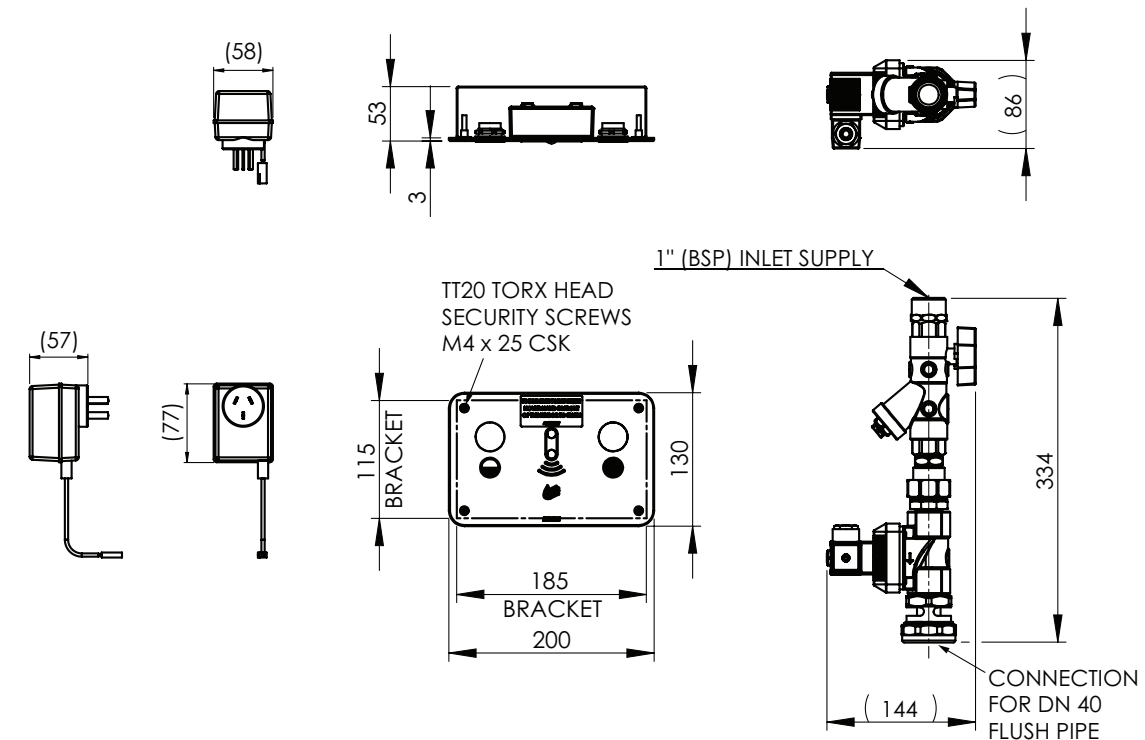
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Sensor and Touch-Activated Dual Flush WC Flushing System - Front Access

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