SUPRATECH

I-CARO recessed automatic valve with direct flush for WC

References: **DWS-40D/DWS-41D**





Description

Recessed stainless steel electronic WC valve with touch-free direct flush, activated by presence detection.

AISI 316 stainless steel vandal-proof activation plate, 2 mm thick. Other finishes available upon request.
Optional activation via piezo touch button for easy, vandal-proof operation with a simple touch (invisible mechanism).

Dual flush: delivers 3 liters for liquid waste and 6 liters for solid waste. An average of 3.8 liters per flush (assuming 3 half-flushes for a full flush) reduces water consumption by more than 37% compared to a standard 6-liter flush.

The detection system determines whether the flush should be full or reduced based on distance and presence time = half-flush for less than one minute and full flush for more than one minute.

Automatic flush after each use:
- Eliminates odours when the toilet is not flushed.
- No cross-contamination through contact.
- Suitable for people with reduced mobility.
- Enhances the quality of sanitary installations.

Features

Self-adjusting infrared detection. Settings adjustable by remote control (sensor range, activation delay, flush volumes, temporary stop, periodic flush, etc.).

Optional triggering by piezo touch button (tamper-proof with invisible mechanism), for easy activation by simple touch.

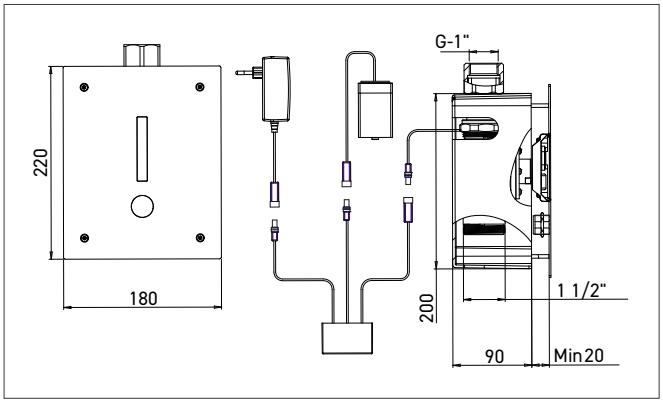
Powered by 9V battery or 230/9V transformer.
Low battery indicator light for replacement.
Automatic flush if not used for 24 h.

AISI 316 stainless steel vandal-proof flush plate, brushed finish. Dim. H220xW180 mm (thickness 2 mm).

1" water inlet connection.
M 1 ½" outlet.

Pressure 0.2-8 bars.
Stainless steel flush plate dim. W180 x Thick.2 x H220 mm.
Recessed housing dim. W160 x D90 x H200 mm.

CE. 3 year warranty.



References model choices

I-caro electronic valve

- **DWS-40D** — **9V lithium battery**
- **DWS-41D** — **230/9V transformer**

Options

- **RES-31** — **Remote control**
- **RES-294** — **IP68 transformer to supply up to 4 I-CARO toilet valves**
- **RES-295** — **Transformer box to supply up to 10 I-CARO toilet valves**
- **WC support frame**