SUPRATECH

I-CARO electronic direct flush WC support frame

Reference: **DWS-35-KE**



Description

Metal support frame for wall-hung WC with integrated electronic valve for direct flush activated by presence detection, touch-free.

Vandal-proof flush plate in AISI 316 stainless steel, 2 mm thickness. Other finishes available upon request.

Optional piezo touch button release for easy activation by simple touch (tamper-proof with 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...).

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

Powered by 230/9V transformer (5 m cable).
Automatic flush if not used for 24 h.

AISI 316 stainless steel vandal-proof flush plate, brushed finish.
Dim. H220 x W180 mm (thickness 2 mm).
Recessed housing including stop valve, solenoid valve and filter.

1" water inlet connection.

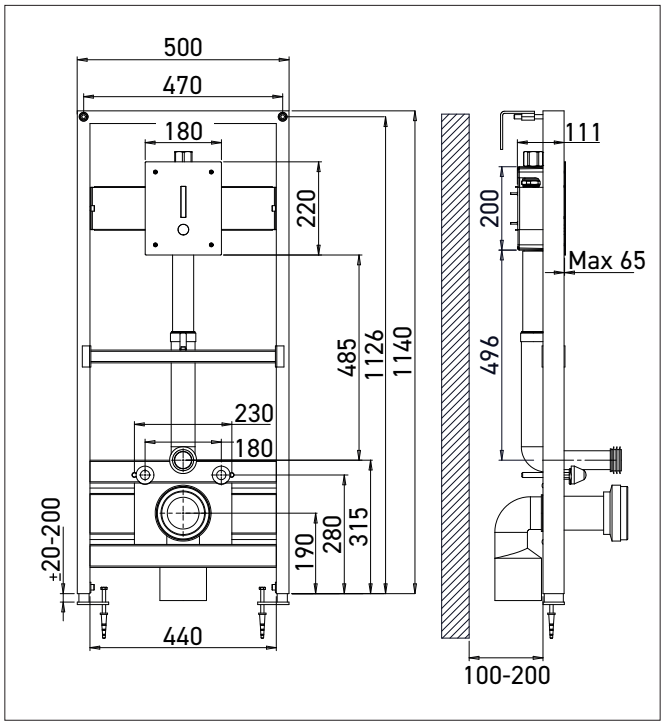
Epoxy-coated galvanized steel support frame including all accessories and fixings, for lightweight or solid partitions.

C-profile frame in 40/40 mm.

Adjustable frame height from 1140 to 1340 mm.
Galvanized adjustable feet, height 0-200 mm, rotatable.

Toilet bowl fixation with 2 M12 rods.
Elbowed discharge pipe Ø 100 mm.
Flush pipe with Ø 55 mm connector.

Pressure 0.2-8 bars.
Dim W500 x D125 x H1140 mm.
CE. 3 year warranty.



Reference

I-CARO toilet support frame

- **DWS-35-KE** **230/9V transformer**

Options

- RES-31 Remote control
- RES-294 IP68 transformer to supply up to 4 I-caro support frames
- RES-295 Transformer box to supply up to 10 I-caro support frames