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Issued - 4 August 2015

## **TECEprofil 820mm WC Cistern & Frame**

Engineered in Germany, a WRAS Approved 'low level' installation system for Wall Hung WC's with extra rigid frame & "plug 'n' play" cistern, to fit in front of walls. Matches wide range of contemporary Control Plate designs actuated front or top. Ultra guick to fit, premium quality frames with a 'fit & forget' warranty. Supplied with all fittings & instructions.

E&OE









#### **APPLICATIONS**

**TECEprofil** universal 'low level' load bearing installation system suitable for fixing Wall Hung WC's in en-suites, cloakrooms & other bathroom projects where WC Pans are required off the floor. Suitable for :

- All common construction systems, in domestic, commercial, industrial & institutional new build or refurbishment projects
- · Small or large bathrooms, where space is at a premium, while ease of cleaning & sleek design is a priority
- Rapid, secure fitting of wall hung WC's from major brands with universal fixing of 180mm & 230mm centres
- Fixing within a drywall / studwork frame (room height) or in front of solid walls, & common floor structures
- Wall boards, tightly fixed to the frame, conceal the frame, cistern & all pipe-work, and are ready to finish
- Can be used with 'grey' rainwater recycling systems when adequately filtered

### PRODUCT CHARACTERISTICS & KEY FEATURES

- Low level TECEprofil WC Installation Frame 820mm, fits below windows (WRAS Approval Nr. 1409341) with TECE concealed cistern, front/top access
  panel & control mechanism meets or exceeds common standards
- Matching range of front or top mounted, slim-line, single or dual flush, contemporary Control Plates suit all concealed cisterns, & act as a removable
  cover for easy maintenance access to internal workings
- Instant, tool free removal of complete Control & Service Assembly, incl. unique transparent splash guard
- Factory fitted cistern components incl. stop valve, hose, quick-to-service flush valve, & fast flowing ultra quiet (<17dB) Fill Valve, pre-fitted & quality control sealed before dispatch</li>
- Designed & tested (DIN EN 14055) to support over 400kg, TECEprofil WC Installation Frames have a box section to resist flexing & mis-alignment found in C section frames. finished in red powder coat
- Tool free assembly, installation & adjustment of cistern components cuts errors & improves install quality
- Step-less height adjustment (0+200mm) of alloy fixing feet with self locking brakes eases installation by 1x person, & allows for un-even floors or concrete screeds flowing around the adjustable feet.
- Universal ½" water supply connection, to top or side reduces supply pipe installation time
- With Premium Wall Brackets (min. 160mm duct). Contract Wall Brackets available on request
- Suits all common WC pans, incl. those with shallow profile contact surfaces (accessory required)
- Cistern with factory fit insulation, is isolated from frame, reducing fill / flush noise & fights condensation
- Flush Volume: Factory Setting 6ltr / 3ltr flush; Instant User Setting 4.5ltr / 3ltr or lower (4.0 / 2.6 possible)\*
- 10 litre polymer cistern, with 'Reserve Tank' facility offers extra rinse, even immediately after a full flush
- Unique 'throttle' control system can adjust flush performance to suit low flush volume & 'rimless' WC's





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#### **TECHNICAL DATA**

: 820mm (+/- 200mm) SIZE. Height

SIZE, Width x Depth : 500mm x 150mm Max (front of frame)

SIZE, Installation 'Rough-In" Template : 188mm x 111mm, finished wall thickness 20mm > 90mm : Box section 40mm deep, steel, powder coated RED MATERIAL. Frame

MATERIAL, Isolation & Control Valve : Brass, 1/2" inlet connection & reinforced hose in Stainless Steel

MATERIAL. Cisterns : Rotary moulded polymer, flush pipe welded to tank

CAPACITY, Tank : 10 Litres, with "Reserve Tank" facility

CAPACITY, Flushing : Ex. Factory: 6.0°3.0 Litres, Eco adjustable: 4.0°2.5 litres (or less\*)

**INLET FLOW PRESSURE** : 0.1 Bar minimum

CONTROL Plates (TECEprofil) : ALL PLATES suit ALL MODELS (separate order, see Datasheet)

**TESTING & APPROVAL** : Tested to over 200,000 cycles, WRAS, DIN EN 14055, : WELL Label - Class 'A' Water Efficiency, LGA, KIWA,

\* Only for WC pans designed for low volume flushing. Contact Sales Office for latest specifications & Information

**OPTIONAL EXTRA'S** : Cleaning Tablet Insert Chute

(see separate data sheets) : Control Plates in 100's of design & finish combinations

> : Extra service connections incl. air extraction & electricity : Corner Wall Brackets, Contract Brackets, HTM64 type supports

: Unique Lever Control Plates & finish customisation options

### **CONTENTS**

(N.B. order Push or Lever Control Plates separately) Supplied in Single BOX

TECE self supporting, load bearing Installation Frame, with concealed cistern, & adjustable feet

Fill & Flush Valves, Angle Stop Valve, Connection Hose, 'Rough-In" Template, Transparent Access Cover

WC Connection Set incl. Flush Pipe, Outlet Pipe Elbow, & 90/110 Waste Pipe Adaptor

Wall Fixing Brackets, Flush & Outlet Pipe Blanking Pieces, WC Securing Studs & Nuts, Finishing Caps

Installation Instructions, Full Size Installation template on box

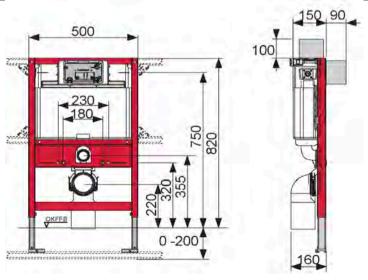
## **PACKAGING**

Single Items, Heavy Duty Box : Size : 840mm x 520mm x 180mm Disposal : According to local bylaws

### **SPECIFICATION CLAUSE**

TECEprofil 820mm WC Installation Frame in RED powder coat, with 10 litre polymer cistern tank, factory fitted & quality control sealed fill & flush components behind transparent splash guard fitted to front & top to matching control plate, with access to 'throttle control' system, WRAS Approval Certificate Nr. 1409341

Range	Size	ART No.
TECEprofil	820mm Wall Hung WC Installation System, WRAS Approved	FF9300078



We reserve the right to alter & amend specifications without prior notice. This is not a specification document & does not guarantee performance

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