

Bathroom Engineering™ **Priory Park** Chewton Mendip BATH, Somerset **BA3 4NT** 

Tel - +44 (0) 1761 241133 Fax - +44 (0) 1761 241134 www.bathroom-engineering.co.uk

Issued - 10 August 2011

## MultiDUO TAF2 - Twin Trap Shower Gully

This unique marine grade stainless steel floor drain is designed for UK 'WOOD over JOIST' floor structures, as well as concrete floors. Unique in having DUAL OUTLETS, using the MULTI Trap system & a reversible grate, this flexible high quality gully floor drain is very easy to install in all shower designs. Excellent flow rates & connection options ensures the MULTIDUO TAF suits all shower installations where HIGH FLOW linear floor drains are required



#### PRODUCT CHARACTERISTICS

- Very high quality Marine Grade 316 Stainless Steel offers superior resistance to chemical attack, & is especially suitable for coastal installations
- 2x 'Multi Trap' outlets offset by 100mm either side of the centre of the shower gully, for very high flow rates
- Trap assemblies can be rotated through 360 degrees, & offer 3x trap water seals options of 50, 35 & 30mm
- Surrounding installation flange helps support the 19mm deep linear channel into common floor boards, & secures the waterproof sealing gasket supplied as standard.
- Removable Stainless Steel grate is reversible offering a flat cover or a 12mm recess to insert matching tiles/stone
- Height adjustable S/Steel Trim Support ensures a foot friendly finish at the shower channel edge, allowing floor finishes of between 8mm & 18mm thick to be used. Thicker sizes can be accommodated with care. Call for advice
- Installation Sealing Kit comprising surrounding gasket is included as standard, & should be combined with Waterproofing Systems to seal into the floor structure.

### **APPLICATIONS**

MultiDUO TAF2 shower floor gully are wide collection channels used in wet room showers, available in many sizes. Suits:

- 'RAIN' shower systems (built into ceilings) or 'Multi-Head' shower designs that need a very high drain capacity
- High End Designer Bathrooms Large shower area's that add to the feeling of space within a bathroom
- En-Suites small bathrooms where space efficiency is at a premium
- **Refurbishments & New Build**
- Floor Structures Originally designed for suspended timber (Wooden Joist) floors with a minimum of 18mm boards, & can also fit into concrete floors of all types without alteration

#### TECHNICAL DATA

Gully Size, Special Order : 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000mm

Visible Grate Size : Approx. 45mm shorter than stated size e.g. 800 is 755mm long visible, when fitted

**Profile** : Shower gully channel is a min. of 19mm in cross section, to a max of 22mm

Waste & Trap 2x : Outlet DN 50mm: Trap 50mm Water Seal (options incl. 30mm & 35mm). See options

**Suitable Floor Covering** : Natural Stone or Tile up to 18mm thick. Thicker materials optional, call for advice **Installation Sealing Kit** 

: INCLUDED - Waterproof Sealing Gasket to fit flange surrounding linear channel : Optional - AquaeGUARD or AquaeSEAL Waterproof Membranes ~ See Data Sheets

Gradient : A floor gradient of approx. 1% > 1.5% must be built into the surrounding floors

## **MATERIAL**

**Gully Drain & Grate** : 1.5mm thick 316 Stainless Steel (Marine Grade)

**Traps** : ABS

**Install Kit** : Self Adhesive Rubberised Fleece Tape

# **CAPACITY**

The minimum factory rating is 1x 100% + 1x 50% (i.e 150%) of the individual trap capacity, and assumes the same trap body configuration is used on both traps. Potential max. rating is closer 200% of individual trap ratings. Call for details.

Waste & Trap 50mm Seal : Horizontal (57 > 72 Ltrs/Min) location dependant

Waste & Trap 35mm Seal : Horizontal (46.5 > 55.5 Ltrs/Min) location dependant

Waste & Trap 30mm Seal : Horizontal (42 > 49.5 Ltrs/Min) location dependant

Other trap options are available. See datasheet



Issued - 10 August 2011

Bathroom Engineering™ Priory Park Chewton Mendip BATH, Somerset BA3 4NT

Tel - +44 (0) 1761 241133 Fax - +44 (0) 1761 241134 www.bathroom-engineering.co.uk

### **INSTALLATION INSTRUCTIONS**

See Separate Sheet : Included in Package

**PACKAGING** 

Cardboard Tube : to suit Shower floor drain

**CONTENTS** 

Complete floor gully system supplied in a single tube

Shower Gully Floor Drain

- Adjustable ABS Trap Housings x2 Horizontal DN 50mm Outlet
- Trap Funnel & Dish Set x 2 to create seal of 50mm, 35mm or 30mm
- Waterproof Sealing Gasket Self Adhesive Rubberised Fleece
- 'H' pattern height adjustable support frame, trim finishing edge & supports
- Floor drain cover grate with reverse option for tile inserts
- · Adjustable Feet (concrete floors), & 'earth' tag
- Shower floor drain installation instructions

SPECIFICATION –MultiDUO TAF² linear shower floor drain in 316 Stainless Steel with installation flange, 2x outlets (with choice of 3x trap options) with 360 degree outlet rotation accessed by removable & reversible grate with tile insert option & retained by stainless steel support frame adjustable for tile thickness of 8mm > 20mm

Range	Size	ART No.
MultiDUO TAF <sup>2</sup>	800 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00180
MultiDUO TAF <sup>2</sup>	900 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00181
MultiDUO TAF <sup>2</sup>	1000 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00182
MultiDUO TAF <sup>2</sup>	1100 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00183
MultiDUO TAF <sup>2</sup>	1200 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00184
MultiDUO TAF <sup>2</sup>	1300 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00185
MultiDUO TAF <sup>2</sup>	1400 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00186
MultiDUO TAF <sup>2</sup>	1500 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00187
MultiDUO TAF <sup>2</sup>	1600 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00188
MultiDUO TAF <sup>2</sup>	1700 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00189
MultiDUO TAF <sup>2</sup>	1800 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00190
MultiDUO TAF <sup>2</sup>	1900 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00191
MultiDUO TAF <sup>2</sup>	2000 Shower Gully Floor Drain, 2x Outlet Traps, Support Frame & Reversible Grate	008 00192

#### E&OE

We reserve the right to alter & amend specifications without prior notice This is not a specification document & does not guarantee performance © Bathroom Engineering™ August 11

