

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

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# MAINSTREAM F22 Wet Room Kits

MAINSTREAM F22 is an all-inclusive kit that contain the key items needed to build a wet-room shower, especially on timber suspended floors. The kit includes a rigid shower tray with built-in gradients, waterproofing & the waste / gully outlet. To be tiled over after the waterproofing membrane has been applied, the product is designed for quick & easy installation. Ideal for wet room showers of all sizes & layouts, the Mainstream F22 range offers total flexibility for everyone.



## PRODUCT CHARACTERISTICS

- GRP based rigid shower base c/w flat underside, 4x 17mm gradients on upperside, leading to an offset outlet with factory fit collar to suit the waste & trap kit
- Self supporting waste & trap assembly with horizontal outlet connection. (Vertical available to order)
- Stainless steel cover grate with height adjustment, suitable for tile floor covering
- Installation sealing kit included comprises:
  - AquaeSEAL™ elastic, ready to use waterproof 'rubber paint' type sealing membrane, used to protect dry building substrates under ceramic tiles
  - AquaeSEAL™ Joint Sealing Tape, a woven tape with a grey central elastomer coating used to bridge cracks or joints, & 1x pre-fabricated corners to cover awkward shapes

### **APPLICATIONS**

MAINSTREAM F22 kits are suitable to construct the shower area floor structure & waterproof a wet room type shower, ready for tiles. Suits:

En-Suites

: small bathrooms where space efficiency is at a premium

: large bathrooms as they add to the feeling of space

• High End Designer Bathrooms • Refurbishments & New Build

: easy to install kit suits all project types

 Floor Structures TECHNICAL DATA

: designed & best for suspended timber over joist (concrete with care)

• Size – Overall Plan (mm)

: 800x800, 900x900, 1000x1000, 1200x1200, 1300x800, 1400x900

• Profile Tray (Outer Edge)

: Low profile 22mm shower tray (same as many common floorboards)

Gradient

: 17mm generally, dependant upon point of measurement

: AquaeSEAL 5m2 Kit, as standard (upgrade on demand)

• Waste & Foul Air Trap

: Single Horizontal outlet, DN 50mm (approx. 22 litres / minute)

Grating

: Height adjustable, 6mm to 26mm, for ceramic tiles

 Installation Kit TECHNICAL DATA - MATERIAL

: GRP with 'Filite; type core

 Shower Base Grating

: 5mm thick 304 Stainless Steel Plate

Waste & Fault Air Trap

: ABS Solvent Weld 126mm Deep, designed for tiles

Bathroom Engineering™ is the trading name of Linden Wray Ltd. Registered in England N°. 4323895



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# TECHNICAL DATA - MATERIAL

 Outlet Location (Size Dependant) : Central or Off-set (see below table)

 Weight Loading : Support in excess of 250kg.

**DISPOSAL** 

• Packaging should be disposed of according to local bylaws.

### **PACKAGING**

 Shower Tray : Protective corners & shrink wrap. • Other Items - Install Kit : Pre-packed in separate box.

 Waste & Fault Air Trap : Box to suit all ancillaries.

 Installation Instructions : Included in separate packages

### **CONTENTS**

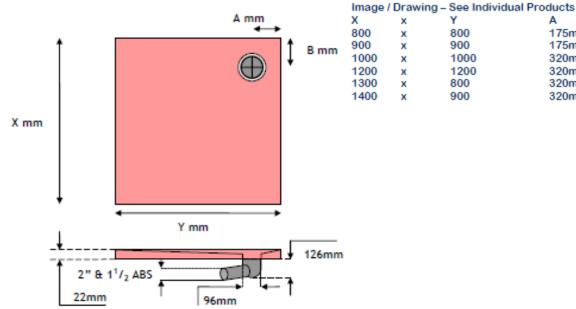
Shower Base

Waste & Trap – Horizontal / Vertical, Stainless Steel Grating, & adjustable support frame

Installation Instructions.

Waterproofing kit

11000   01000   1100		
Range	Size	ART No.
MAINSTREAM F22	Inclusive shower kit, waste + trap waterproofing 5m2 - 800x800mm	099 00111
MAINSTREAM F22	Inclusive shower kit, waste + trap waterproofing 5m2 - 900x900mm	099 00112
MAINSTREAM F22	Inclusive shower kit, waste + trap waterproofing 5m2 - 1000x1000mm	099 00113
MAINSTREAM F22	Inclusive shower kit, waste + trap waterproofing 5m2 - 1200x1200mm	099 00114
MAINSTREAM F22	Inclusive shower kit, waste + trap waterproofing 5m2 - 1300x800mm	099 00115
MAINSTREAM F22	Inclusive shower kit, waste + trap waterproofing 5m2 - 1400x900mm	099 00116
AquaeSEAL™	UNO Waterproofing Kit – 5sq.M (OPTIONAL EXTRA)	099.00074



X	×	Y	A	В
800	X	800	175mm	175mm
900	X	900	175mm	175mm
1000	×	1000	320mm	320mm
4000		4000	0.00	000

320mm 600mm 1200 320mm 650mm 800 900 320mm 700mm

We reserve the right to alter & amend specifications without prior notice We reserve the right to after a animal specification which proc. This is not a specification document & does not guarantee performance ⊚ Bathroom Engineering™ October 11