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ELITEpro™

A unique premium specification stainless steel shower drain designed for all floor types, including UK style 'WOOD over JOIST' & concrete floors. Features include an off-set outlet with UK compliant trap (50mm water seal), factory fitted waterproofing membrane, height adjustable frame & revisable grate to suit different depths of solid floor finish.

A flexible & easy to install high quality shower drain, ELITEpro™ suits all residential shower installations.

E&OE



PRODUCT CHARACTERISTICS

- Suits refurbishment & new build projects, universal shower drain for all common floor substrates, incl. wood over joist, concrete screed etc.
- Very high quality polished 304 grade stainless steel chassis, improves waste water outflow, & suits common household cleaners
- Outlet offset by 100^{mm} from the centre, accommodates varying site conditions with joists locations & directions
- With unique dual seal foul air trap system with UK regulatory 50mm water seal (primary) & physical vapour barrier (secondary)
- Supplied as standard with UK style DN50 > 2" adaptor, & 'trap noggin block' to securely fix the trap body
- Optional traps offer vertical outlets, lower build in heights, or ultra high flow rates. All trap options are rotatable through 360°
- Chassis incl. structural stainless steel installation flange to support the 17mm deep chassis in common floor boards, with factory fitted waterproof sealing membrane, with a pressed V shaped gradient leading to the outlet, and a polished finish to aid water drainage.
- Standard waterproof sealing membrane is factory fitted to the chassis flange, to stop leaks by sealing the drain chassis to the floor substrate.
- Height adjustable stainless steel trim support ensures a foot friendly finish at the channel edge, & allows tile floor finishes with a thickness of between 10^{mm} & 20^{mm} to be used.
- Removable stainless steel grate is reversible, offering a brushed finish cover or a recess to insert matching tiles
- For different material X-sections, use ELITEpro™ Mosaic for thin floor coverings, & ELITEpro™ Stone for thicker natural stone finishes

APPLICATIONS

ELITEpro™ shower channels are wide collection vessels used within wet room showers, & are offered in various lengths. Suits:

- En-Suites – small bathrooms where space efficiency is at a premium
- High End Designer Bathrooms – Large sizes add to the feeling of space within a shower area
- Refurbishments & New Build – universal drain can be used in all construction styles or contract types
- Floor Substrates – Designed especially for UK wooden board over joist floors (18mm +) & can also concrete floors without alteration

TECHNICAL DATA

- | | |
|----------------------------|--|
| • Size Channel, Standard | : 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 ^{mm} |
| • Visible Size (Length) | : Nominal Length less 38 ^{mm} – E.g. ELITEpro™ 800 ^{mm} would have 762 ^{mm} grate visible |
| • Visible Size (Width) | : Visible grate / frame width - 74 ^{mm} |
| • Cross Sectional Profile | : Channel min. 19 ^{mm} Cross Section, to a max of 22 ^{mm} |
| • Waste & Trap | : Outlet DIN 50 : Trap has UK compliant 50 ^{mm} Water Seal (options incl. 30mm & 35mm). See options |
| • Suitable Floor Covering | : Natural Stone or Tile up to 20 ^{mm} thick. <i>Options</i> - See ELITEpro™ MOSAIC or ELITEpro™ STONE. |
| • Installation Sealing Kit | : INCLUDED - Waterproof Sealing membrane factory fitted in UK to surrounding flange |
| | : Optional – Matching AquaeGUARD Waterproof Membranes ~ See Data Sheets |
| • Gradient | : A floor gradient of max. 1% > 1.5% must be built into the surrounding floors |

MATERIAL

- | | |
|-----------------|--|
| • Drain Chassis | : Chassis - 1.5 ^{mm} 304 Stainless Steel |
| • Frame & Grate | : Frame - 3.0 ^{mm} 304 Stainless Steel, Grate – 1.5 ^{mm} 304 Stainless Steel |
| • Trap | : PP |

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CAPACITY

- Waste & Trap - Standard : 50^m/m Water Seal, Horizontal Outlet (38 > 48 Ltrs/Min) location dependent

TRAP OPTIONAL EXTRAS

- Waste & Trap 35mm Seal : Horizontal (31 > 37 Ltrs/Min) location dependent
- Waste & Trap 30mm Seal : Horizontal (28 > 33 Ltrs/Min) location dependent
- Waste & Trap 30mm Seal : Vertical (28 > 33 Ltrs/Min)

INSTALLATION INSTRUCTIONS

- See Separate Sheet : Included in Package

PACKAGING

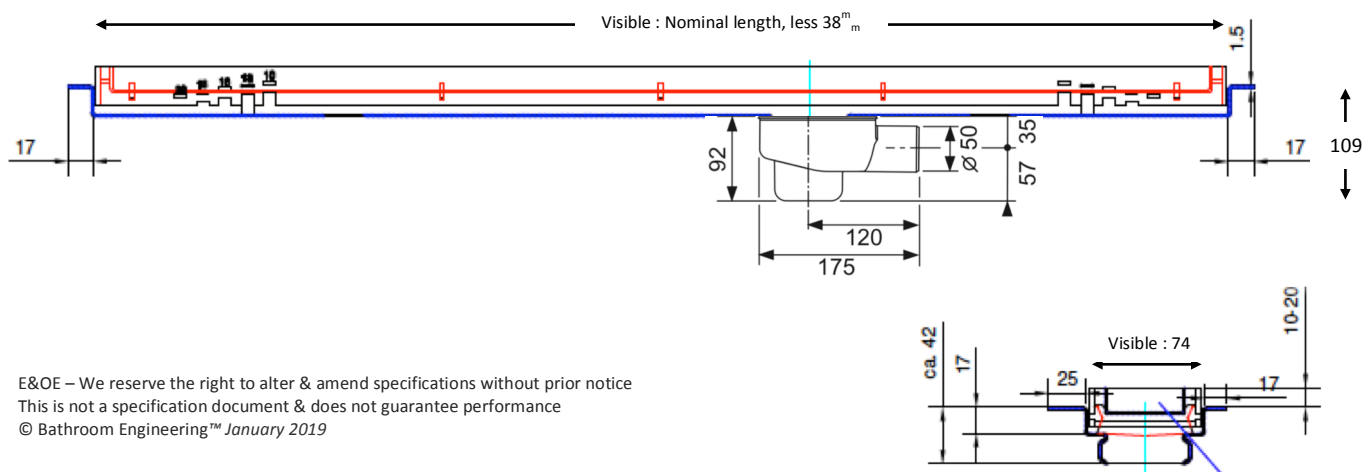
- Cardboard Box : Single box, made to suit Shower Channel

CONTENTS (complete shower channel drain) comprising):

- Stainless steel, chassis with off-centre outlet ^c/_w waterproofing membrane (factory fitted in UK)
- Primary foul air trap – Rotatable, push fit, with horizontal DN 50^m outlet, DN50 > 2" adaptor, & trap securing block ^c/_w fixing screws
- Secondary foul air trap – push fit dip tube ^c/_w physical membrane, to create a secondary foul air seal
- Stainless steel height adjustable support frame, & matching feet
- Stainless steel reversible grate to suit support frame
- Height adjustable legs suit chassis for levelling chassis in concrete floors
- Installation Instructions

SPECIFICATION – ELITEpro™ linear shower channel drain in polished 304 Stainless Steel with supporting installation flange, factory fitted waterproofing membrane, high flow, rotatable (360°) trap, with secondary physical vapour barrier tube, height adjustable trim finishing frame & matching removable / reversible tile insert grate for tile thickness of 10^m/m > 20^m/m

Range	Size	ART No.
ELITEpro™	500 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00280
ELITEpro™	600 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00281
ELITEpro™	700 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00282
ELITEpro™	800 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00283
ELITEpro™	900 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00284
ELITEpro™	1000 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00285
ELITEpro™	1100 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00286
ELITEpro™	1200 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00287
ELITEpro™	1300 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00288
ELITEpro™	1400 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00289
ELITEpro™	1500 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00290
ELITEpro™	1600 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00291
ELITEpro™	1700 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00292
ELITEpro™	1800 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00293
ELITEpro™	1900 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00294
ELITEpro™	2000 ^m Shower Drain & Trap c/w Trim Support & Reversible Grate, for Tiles	WD 008.00295



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