

# VipaTray Trent



VipaTray Trent is a high performance shower tray former with flexible components that compliment all possible bathroom layouts to provide a totally waterproof solution.

The Trent range offers features such as a factory fitted gasket providing a secondary waterproofing membrane.

The Trent comes with a unique linear tile-into grate/frame configuration that provides a secondary under tile drainage system.

Our shower tray formers are manufactured with a specially developed hard wearing coating that creates an incredibly tough surface highly resistant to impact making the tray suitable for mosaic tiles as small as 20mm x 20mm.

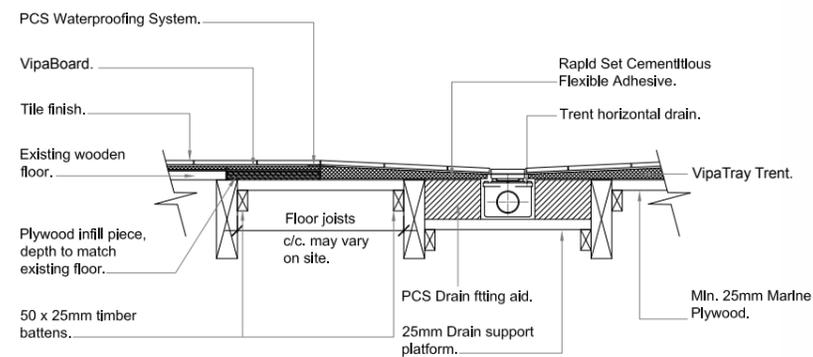
## Technical Data (Refer to Building Regulations for product compatibility)

| Properties <small>(data refers to the XPS core)</small> | Value         |
|---|---------------|
| Compressive Strength (10% deformation) BSEN 826         | 300 kPa       |
| Thermal Conductivity to BSEN 13164                      | 0.031 W/mK    |
| Water Absorption by Immersion EN12087                   | ≤ 1.5%        |
| Temperature Range                                       | -50°C, + 75°C |
| Fire Performance EN 13501-1                             | Euroclass E   |

## Benefits

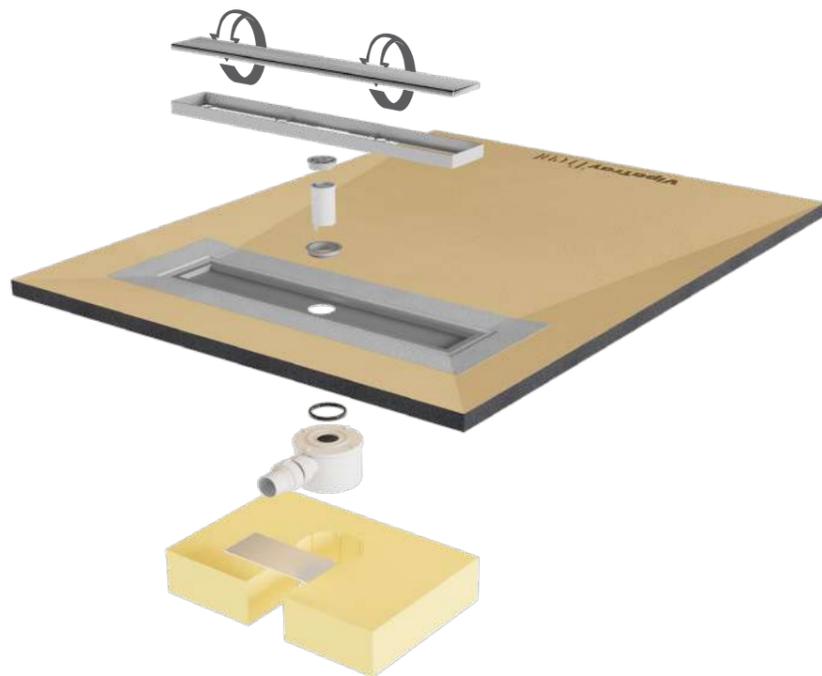
- ✓ Extensive range
- ✓ Suitable for wood or concrete floors
- ✓ Waterproof tile ready surface
- ✓ Easy to install
- ✓ Suitable for use with electric under-floor heating
- ✓ Thermally Insulating
- ✓ Lightweight
- ✓ Suitable for large format tiles and mosaics tiles 20mm x 20mm or greater. *(Tiles must be min 8mm thick)*

## Typical Floor Section



# Technical Information

## VipaTray Trent



**36 litres**  
Per Minute Drainage  
(Tested under 15mm head of water, flow rate could be reduced to 27lpm in actual shower conditions)

**Suitable for large format tiles and mosaics tiles 20mm x 20mm or greater**  
(Tiles must be min 8mm thick)

**Sealed Gasket**

**Secondary Under Tile Drainage**

**Universal Grate**  
(Tile-into or brushed stainless steel)

VipaTray Trent uses a drain body which has a drainage capacity of \*36lpm (tested under a 15mm head of water with a standard horizontal drain) \*drainage capacity can vary in actual showering conditions depending on many live factors which could reduce the flow capacity to around 27lpm. VipaTray Trent is also available with a side drain to accommodate your design needs, to complete your luxurious wetroom.

VipaTray Trent requires ancillary components such as a drain body, drain fitting aid and a PCS waterproofing kit. A comprehensive range of ancillary components and fixing materials is available to complete your wetroom project.

Supplied with a universal tile-into grate finished in satin brushed stainless-steel, the grate can be fitted with the brushed stainless face, or if preferred the grate can be rotated and "tiled-into" reducing the visibility of the drain location providing a modern minimalistic look.

### Tray Depth Options

Fall to drain -20mm



Illustration not to scale

### Technical Data (Refer to Building Regulations for product compatibility)

Tray Must be supported by Sub Frame

Suitable for large format tiles (Minimum 8mm thick)

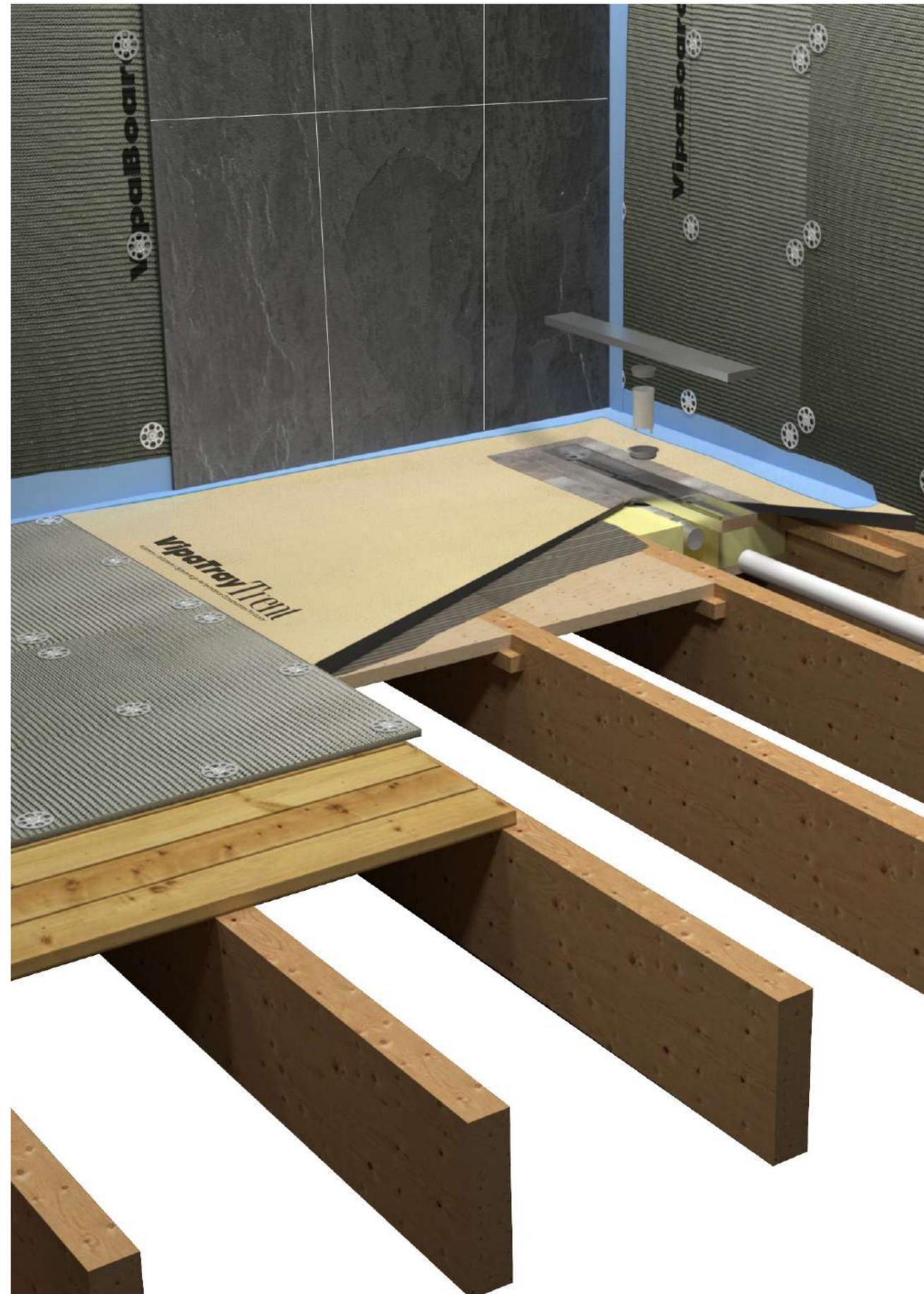
Suitable for mosaic tiles (20mm x 20mm or greater & minimum 8mm thick)

|   |   |
|---|---|
| <b>Drainage</b><br><small>(Horizontal Drain 50mm Water Seal Trap)</small> | Max 36 lpm tested under 15mm head water<br>Min 27 lpm tested in shower conditions |
|---|---|

|   |   |
|---|---|
| <b>Drainage</b><br><small>(Vertical Drain 50mm Water Seal Trap)</small> | Max 28 lpm tested under 15mm head water<br>Min 27 lpm tested in shower conditions |
|---|---|

### Storage and Handling Guidelines

- Store in original packaging, in a dry area, away from excessive heat and prolonged sunlight exposure.
- Avoid generating dust during secondary processing. If dust occurs, use proper extraction methods and/or wear respiratory and eye protection.
- Keep workspaces clean. Use water sprays or vacuum cleaning instead of brushing dry.
- For cutting, score with a knife or hand saw. Use power tools with proper dust extraction if necessary.



# VipaTray Trent Drain Kit Options

**A Drain Kit is required with the VipaTray Trent, the table below shows all drain kits available.**

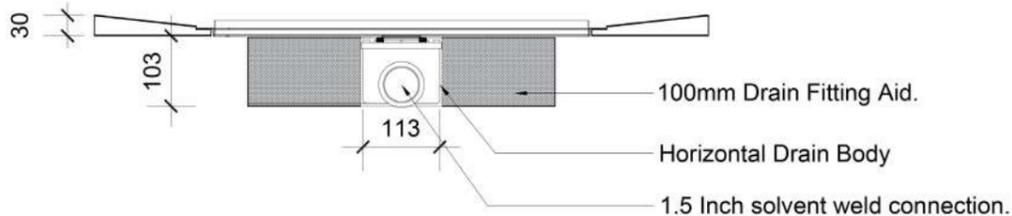
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### For use with Timber Floors

**Trent Standard Drain Kit including:**  
Horizontal Drain Body, Stainless Steel Tile-Into Grate, Raising Spacers, 100mm Drain Fitting Aid & Stainless Steel Cover Plate (50mm Water Seal Trap)

**36**  
Litres Per Minute Drainage



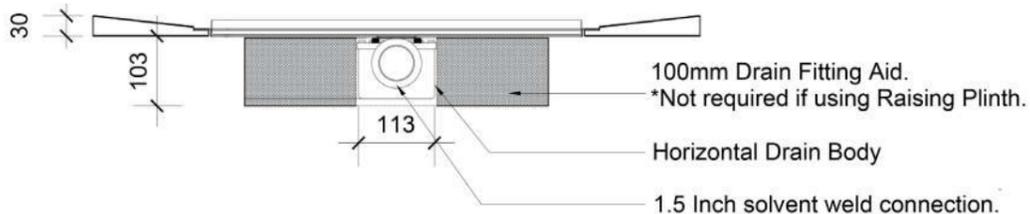
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### For use with Solid Floors/ Raising Plinths

**Trent Raised Drain Kit including:**  
Horizontal Drain Body, Stainless Steel Tile-Into Grate, Raising Spacers, 100mm Drain Fitting Aid & Stainless Steel Cover Plate (50mm Water Seal Trap)

**36**  
Litres Per Minute Drainage



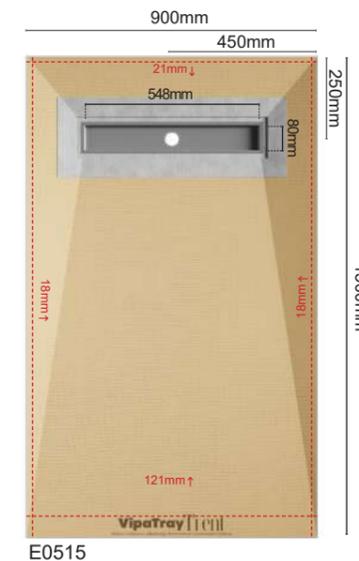
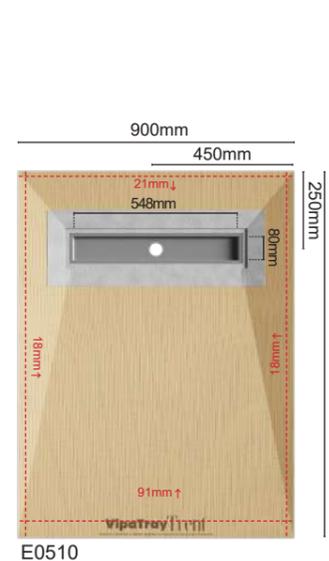
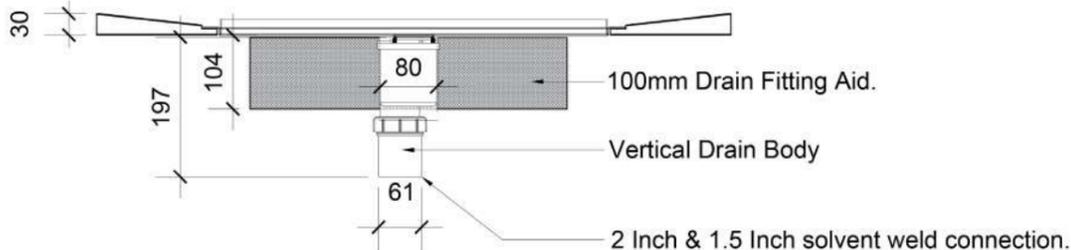
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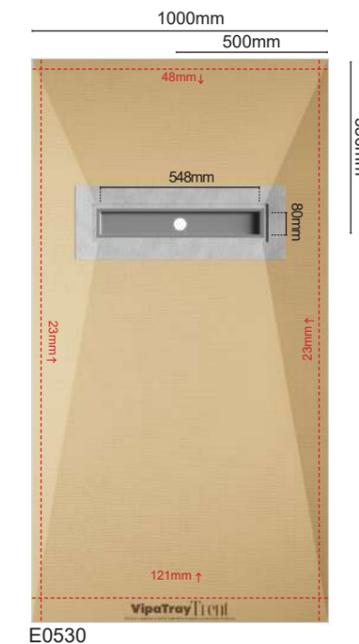
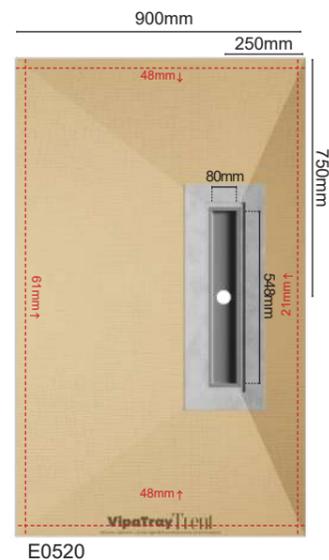
### For use with All Floor Types

**Trent Vertical Drain Kit including:**  
Vertical Drain Body, Stainless Steel Tile-Into Grate, Raising Spacers & 100mm Drain Fitting Aid (50mm Water Seal Trap)

**28**  
Litres Per Minute Drainage



--- Denotes Maximum Trimming Dimensions



### Linear Drain Tray Sizes & Information

| Product ID | Size of Tray  | Thickness | Drain Position       | Fall to Drain |
|------------|---------------|-----------|----------------------|---------------|
| E0510      | 900 x 1200mm  | 30mm      | Linear Offset (End)  | -20mm         |
| E0515      | 900 x 1500mm  | 30mm      | Linear Offset (End)  | -20mm         |
| E0520      | 900 x 1500mm  | 30mm      | Linear Offset (Side) | -20mm         |
| E0530      | 1000 x 1800mm | 30mm      | Linear Offset (End)  | -20mm         |

■ Raising plinths available to suit all tray sizes above - See pages 26-29 for more details.

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