Traps for floor even showers
Systems for floor even showers

An effective system for creating floor even showers. It consists of a main trapped body and a wide range of grids in various sizes that allows floor even showers to be created in various dimensions. The adjustment of the height of the grid support and the trap body allows adaptation to different installation requirements and to different covering depths.
ADVANTAGES

- Highly attractive aesthetic solution.
- Stainless steel grids with a refined design available in the following lengths: 300 - 700, 800 - 900, 1000 - 1200 mm.
- Possibility to customize of the grid design.
- Adjustment in height of the grid support from 7 to 15 mm for a perfect match with the tile depth.
- Adjustment in height of the trap body from 111 to 143 mm.
- 50 mm of hydraulic seal for an effective barrier against odours.
- Flow of waste water equal to 40 l/min.
- Trap body in ABS to facilitate the adhesion of the waterproofing systems.
- Possibility of tiling the grid with the same covering as the bathroom floor.

Maximum customization

Possibility of tiling the grid with the same covering as the bathroom floor.

The tilable grid is made of stainless steel, it is reversible and can also be used as a blind grid.
The package includes:
• the trap body with hydraulic seal
• the support kit for the adjustment in height
• a protection cap in expanded polystyrene
• the grid support, adjustable in height
• the instruction sheet for installation

The grid must be purchased separately.

The INSTALLATION

After fixing the supports to the trap body, connect the waste pipe to the trap body (diameter 50 mm), adjust the height of the feet to reach the desired height.

Verify the correct planarity of the trap body with a spirit level.
Create the slab with an adequate slope for correct drainage (minimum slope 2%).
Proceed with the waterproofing of the floor and walls.

Remove the protection in expanded polystyrene and adjust the height of the grid support to the depth of the covering. Proceed with tile laying.

If using the tiled grid, after laying the covering in the grid, place it in the support. The tilable grid is made of stainless steel and can also be used as a inox grid.
Before inserting the Valsir design grid, proceed with the installation of the suitable spacers.

To clean the system just remove the grid and the conveyor.
TECHNICAL SUPPORT AND ASSISTANCE

Valsir provides complete support both during the planning phase and on site, thanks to a first class technical office made up of a team of highly experienced engineers, capable of dealing with the most complex system requirements.

Valsir also boasts an important training centre called Valsir Academy catering for clients, distributors, plumbers and planners. Two highly equipped halls are available where theoretical and practical courses are organized on the use and design of water supply systems using the Silvestro software, a program that was developed specifically within Valsir.

Valsir is BIM ready. BIM is a modeling process that allows the improvement of planning, design, construction and the management of buildings, concurring with the transition of the industry toward the digital representation of buildings.

“BIM oriented” planning offers extraordinary competitive advantages: greater efficiency and productivity, less errors, less downtime, lower costs, enhanced interoperability, maximum sharing of information, a more punctual and coherent supervision of the project.

Valsir captures the essence of this system creating a series of Revit applications and models designed for simple and fast use and has created the first sets of families in constant development and implementation available on the Valsir website.
Efficient processes and reliable products are not the only parameters used to evaluate a company’s conduct: today, in fact, the capacity of the company and its management team to design and implement production processes that are sustainable from an environmental point of view are of equal importance.

Valsir has always been committed to the manufacture of recyclable products and the implementation of sustainable processes, in line with the most advanced Green Building principles (green building and environmentally friendly project design), and today boasts highly sustainable production plants which, thanks to the use of renewable energy and planning that aim at the conservation of resources, have obtained a Class A energy certificate.

The consistency of Valsir’s commitment is demonstrated by its product approvals which amount to 170 in total, obtained around the world from the most severe certification bodies (figure updated on 01/04/2016), and by the certified quality system in compliance with the European Standard UNI EN ISO 9001:2008.