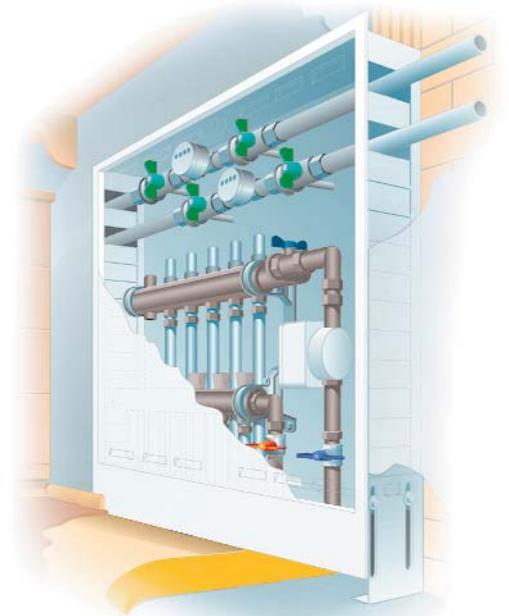
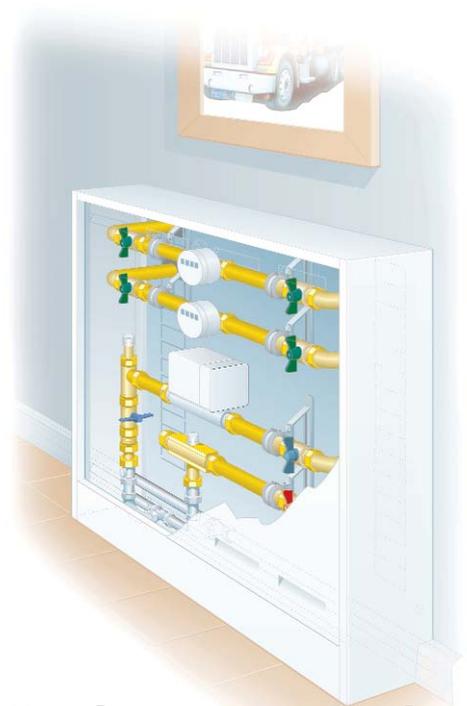


OptiMo

Manifold Housings



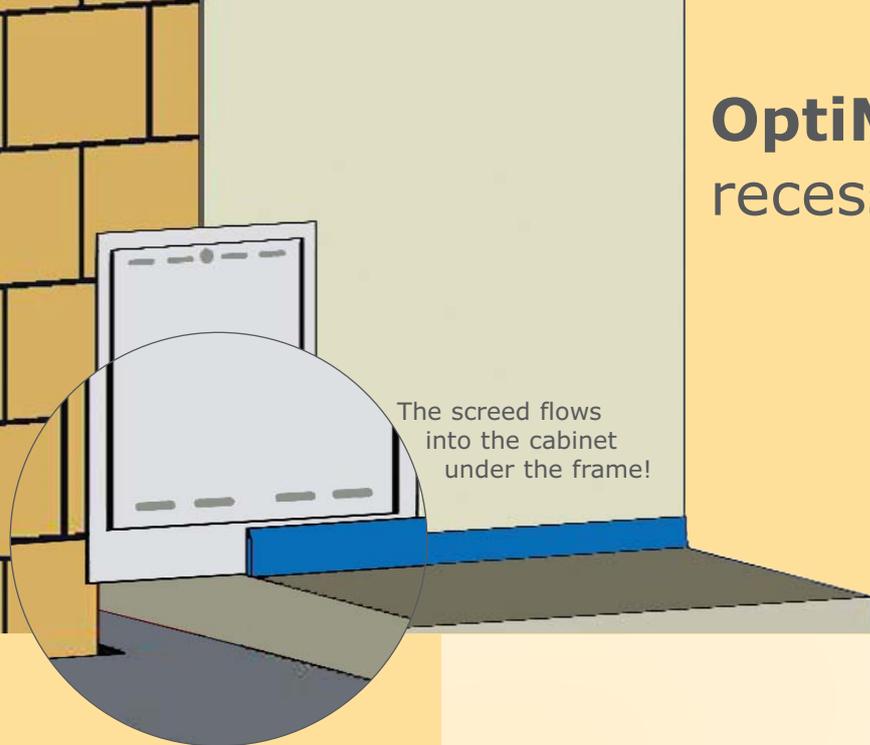
Recess mounted



Surface mounted

**Manifold Housings
with exceptional technique
and elegant design**

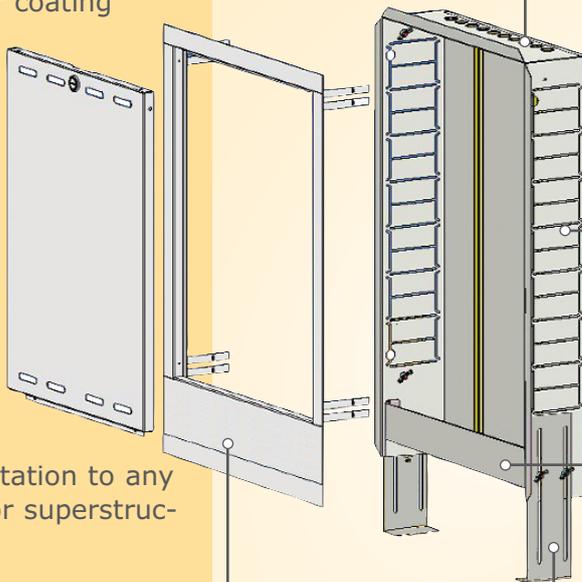
OptiMo Manifold Housing recess mounted



The screed flows into the cabinet under the frame!



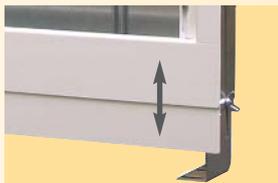
- Frame and door form a cover which is even with the wall
- All visible parts armed with white powder coating



- Flexible adaptation to any height of floor superstructures
- Easiest installation of practically all manifold systems
- Available with different installation depths: 110 or 80 mm
- Easy placing in the manifold housing
- Perfect space utilization in the manifold housing due to a large available inside dimension
- Unproblematic installation of manifolds in connection with components for the control technique

Frame

Extendable for the optimum adaptation to the floor superstructure



Cable duct

Openings at the topside of the frame for the connection of electrical components. Closed with foil, therefore no dirt accumulation.



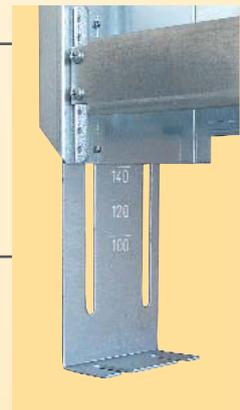
Perforation system

Perfect connection possibilities to the pipings. Additional special blankings for the fixing in front-wall installation systems.



Pipe guide rail

Adjustable for the easy adaptation to all piping systems.



Pedestals adjustable in height

With engraved heights of floor superstructures 100-220 mm



Protection carton

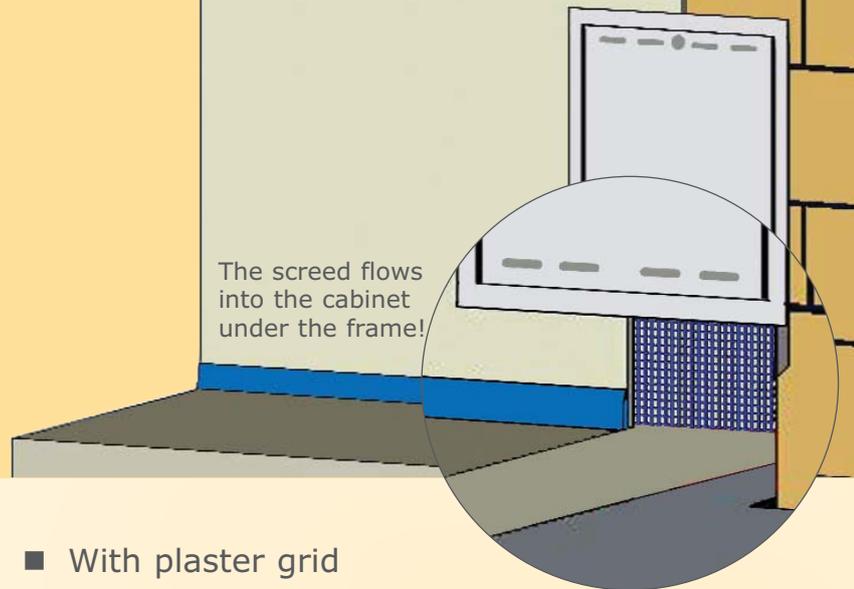
Protection against dirt accumulation during the construction phase, with printed assembly instructions.

OptiMo-S Manifold housing recess mounted



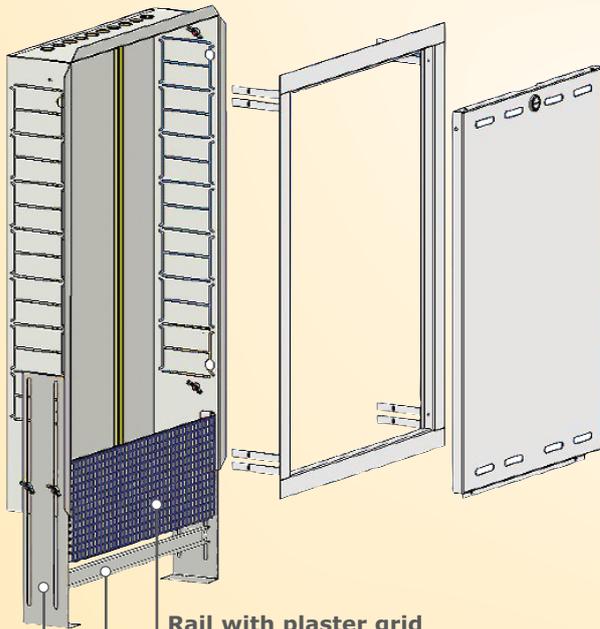
The optimum

Available in installation
depths 110 or 80 mm



The screed flows
into the cabinet
under the frame!

- With plaster grid
- No rework (plaster) necessary
- Also perfect for high floor superstructures
- No interruption of the mopboard
- Perfect optic in installed condition



Rail with plaster grid

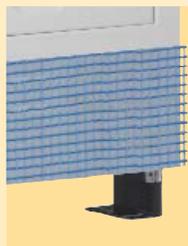
Enables a ridgeless plastering or tiling of the wall between cabinet and mop-board. Ideal for the application of wooden floor, floor tiles or carpets.

Pipe guide rail

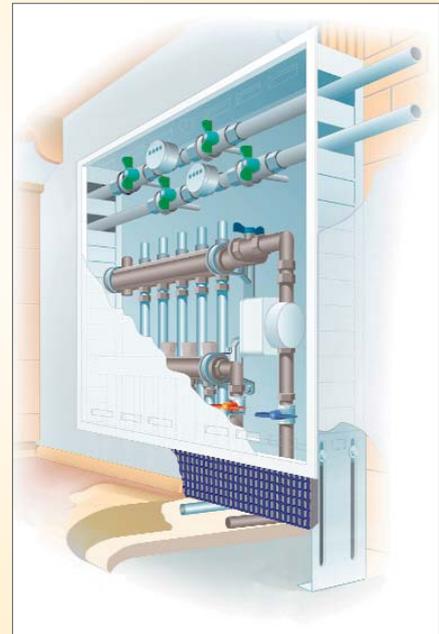
Adjustable for the easy adaptation to all piping systems.

Extended pedestals

Especially suitable for high floor superstructures, construction height cabinet: 830 - 990 mm



The grid overlaps at the
sides with 5-7 cm.



Optimo Manifold housing recess mounted

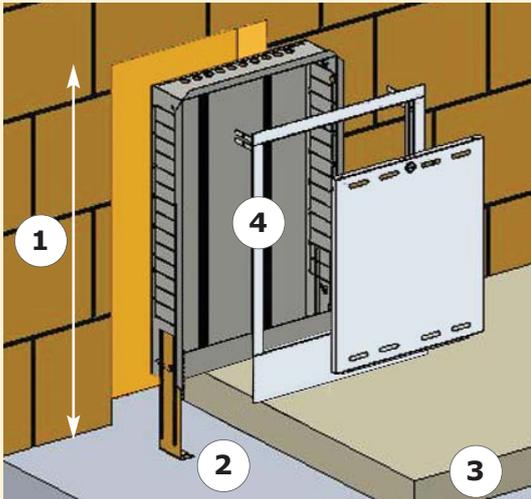
Indications for the correct cabinet mounting!

1 Height of the space recess

The height of the space recess for the manifold housing has to be calculated according to the height of the floor superstructure and is measured from the unfinished floor² (see table).

3 Floor superstructure

The determined floor superstructure height has to be adjusted at the pedestals (O/ST). By this means it is granted that the screed ends below the frame which can be placed without any problems later.



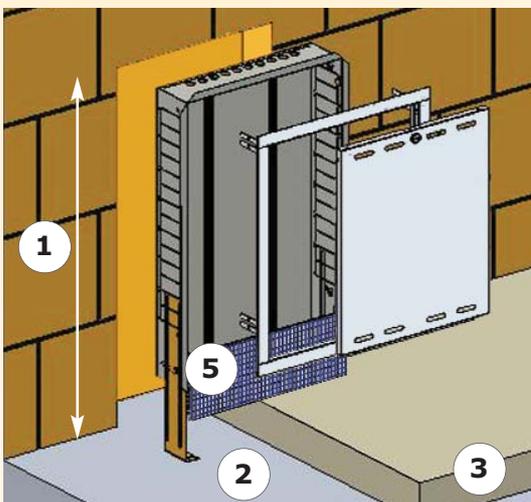
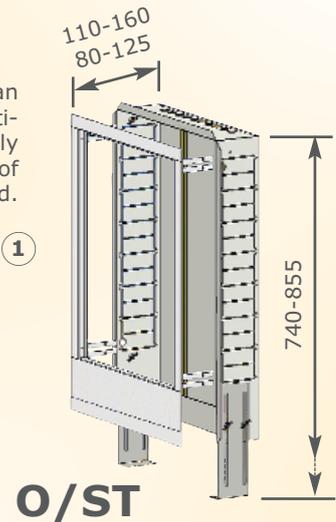
- ① = space recess height
- ② = unfinished floor
- ③ = floor superstructure
- ④ = frame for OptiMo distribution cabinet

4 Optimo manifold housing / frame

For the floor covering / mopboard the frame of the OptiMo manifold housing offers an available height of approx. 70 mm. In addition, the frame can be extended vertically downwards, by that smaller divergences of the floor superstructure can be compensated.

Floor superstructure³ = space recess height¹

220 mm	900 mm
200 mm	880 mm
180 mm	860 mm
160 mm	840 mm
140 mm	820 mm
120 mm	800 mm
100 mm	780 mm



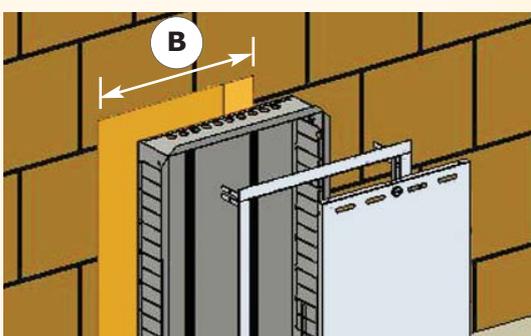
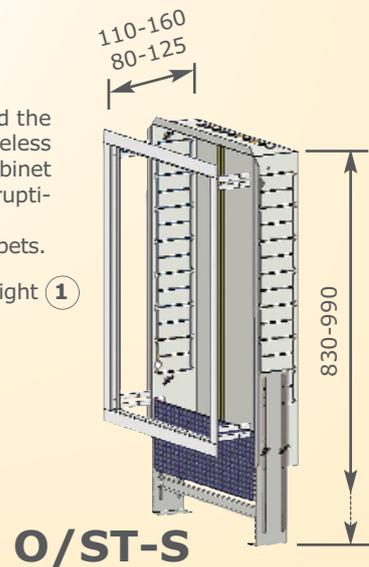
- ⑤ = rail with plaster grid for the OptiMo-S distribution cabinet

5 OptiMo-S manifold housing / rail with plaster grid

Thanks to the special rail with plaster grid the OptiMo-S manifold housing enables a ridgeless plastering or tiling of the wall between cabinet and mopboard (besides there is no interruption of the mopboard). Perfect for the application of wooden floor, floor tiles or carpets.

Floor superstructure³ = space recess height¹

200 mm	1000 mm
180 mm	980 mm
160 mm	960 mm
140 mm	940 mm
120 mm	920 mm
100 mm	900 mm



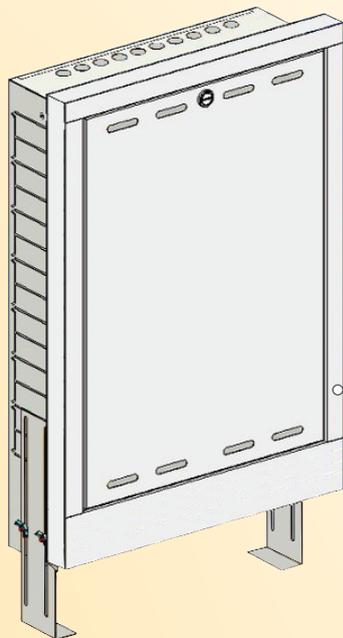
Cabinet width = space recess width **B**

320 mm	360 mm
410 mm	450 mm
510 mm	550 mm
610 mm	650 mm
760 mm	800 mm
910 mm	950 mm
1060 mm	1100 mm
1210 mm	1250 mm
1510 mm	1550 mm

For the types **O/ST** und **O/ST-S**

"Options"

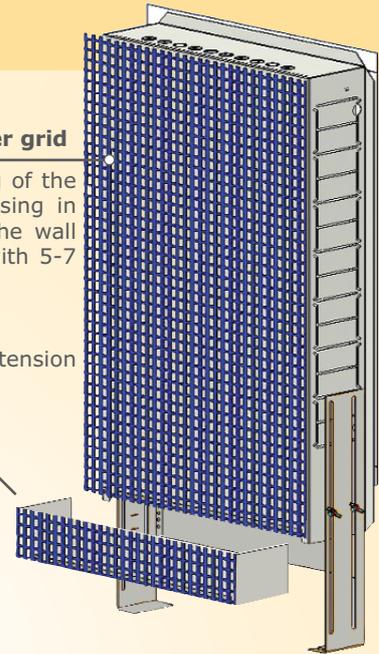
For Manifold housing recess mounted



Cabinet rear panel with plaster grid

Suitable for the direct plastering of the rear panel of the manifold housing in case of total breakthrough of the wall (the grid overlaps at all sides with 5-7 cm).

The OptiMo-S contains an extension module of the rear panel.



Space saving auxiliary frame

Increases the available installation depth by 17 mm. Suitable for small installation depths or for applications of special fittings or measuring components with larger installation sizes (only for type O/ST).



Door made of plastic also available, suitable for radio technique

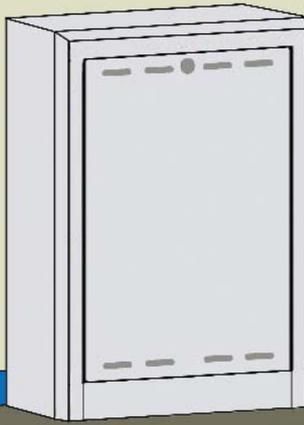


Cylinder lock for cabinets recess or surface mounted



Fire protection cover F 90 according to DIN 4102 with approval

OptiMo Manifold housing surface mounted



- Elegant
- Universally applicable
- For old buildings and new constructions



Screed deflector stripe

With bayonet locking, therefore easy mounting and removing



Pipe guide rail

Adjustable in height and removable for the optimum adaptation to all piping systems



Rear panel

Sendzimir zinc coated with perforation system. Unproblematic mounting because of assigned lock holes.



Mopboard system

Tweak out perforations for mopboard connection systems

Pedestals adjustable in height

Pedestals are located inside the housing and can be extended if necessary.

- All visible parts armed with white powder coating
- Optimum connection to a mopboard system
- Removable rear panel
- Stable and excellent quality