

Backwater pumping station *Pumpfix F*

Installation in a concrete slab / floor



Z-53.2-388

Made of polymer, with telescopic upper section for continuous height- and level adjustment. For installation depth (D) from 486 – 640 mm, Installation area 750 × 750 mm. With surface water tight polymer cover plate class A 15 and integrated floor drain.

Installation kit with choice of cover.

Backwater pumping station according to EN 13564 Type 3 with pump (1kW/230V) and backwater valve, pump activates during backwater, suitable for wastewater with or without sewage.

Plug-and-Play control unit with connection option to building management system and alarm, display for operating status and battery back-up, protection type IP 54, with integrated self diagnosis system SDS, motorized backwater flap, *Pumpfix F* body rated protection type IP 68 (3 m, 24 h).

Power cable length: 5 m (15 m available on request).

Accessories:

Extension sections for installation in waterproof concrete see page 54



Outer diameter Ø (mm)	L × H in mm	Art. no.
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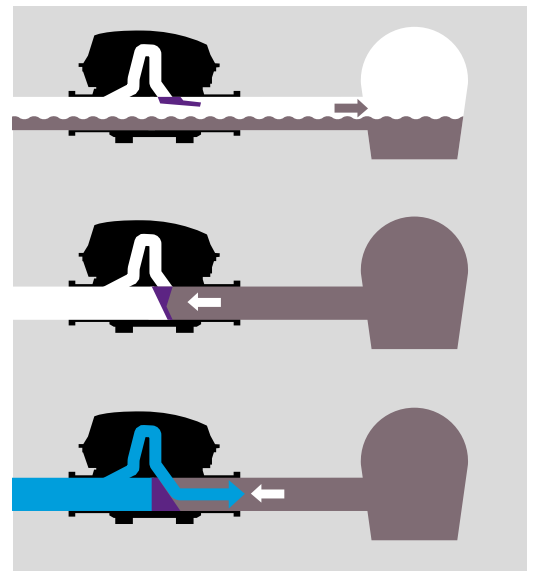
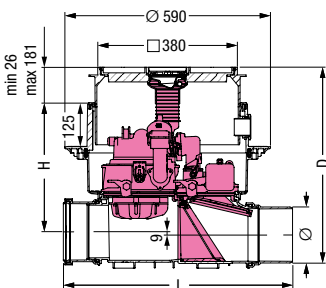
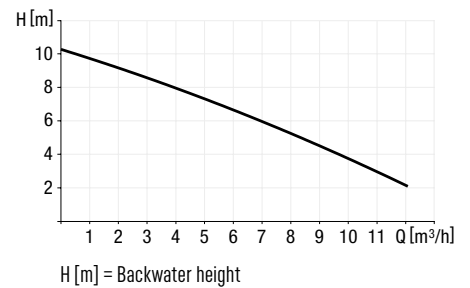
With recessed cover for on-site tiling with integrated drain

Ø 110	642 × 394	24 100X
Ø 125	645 × 387	24 125X
Ø 160	656 × 370	24 150X
Ø 200*	720 × 348	24 200X

With black cover with integrated drain

Ø 110	642 × 394	24 100S
Ø 125	645 × 387	24 125S
Ø 160	656 × 370	24 150S
Ø 200*	720 × 348	24 200S

Pumping capacity



How it works

Pumpfix F is the only backwater valve with hybrid function: In normal operation it uses the natural slope to the sewage pipe. In the event of backwater from the sewage pipe, the pump is automatically switched on in order to reliably pump the building's wastewater into the flooded sewer.

* In-/Outlet Ø 200, hydraulics corresponds to Ø 160

