

WCFIX PLUS

SEWAGE LIFTING STATION FOR WASTEWATER CONTAINING FAECES



- For pre-wall installation or fitting directly behind a floor-standing WC
- Runtime monitoring with acoustic alarm and potential-free alarm contact
- Powerful motor
- 19 mm free passage
- Vent valve and active carbon filter
- Integrated swing-type check valve

DESCRIPTION

The WCfix plus can be fitted in a pre-wall system or connected directly to a floor-standing toilet with a minimum flush volume of 6 litres. This allows an additional WC or an additional bathroom to be installed almost anywhere during renovation or alteration work. When installed below the backup level, the device also provides anti-flooding protection.

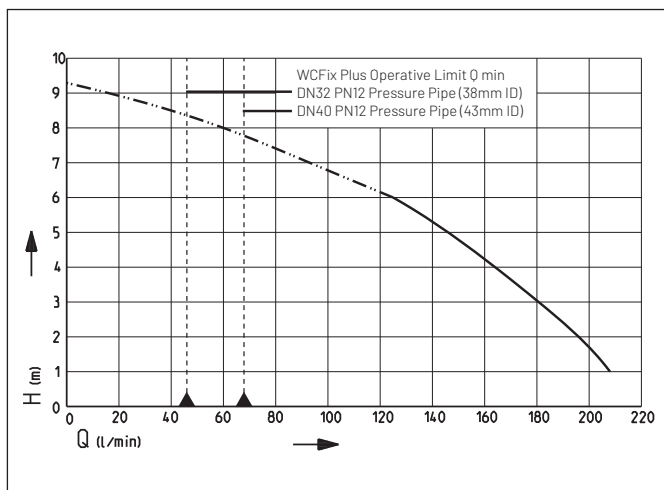
Pumping is particularly quiet due to its flow-optimised open centrifugal impeller. Due to this design, regular cleaning is not necessary and servicing works are significantly reduced.

The WCfix plus is equipped with a runtime monitoring for early acoustic fault signalling. It is also possible to pass on the fault signal to other places via a volt free contact fitted as standard. The appliance is fully pre-assembled, ready for connection to a power socket, and operates fully automatically as soon as the flush is actuated. When installed in bathrooms or shower rooms, the corresponding local plumbing regulations must be observed.

Attention: Do not flush any hygienic products down the toilet, because they can cause malfunctions.

For the installation and for maintenance work a sufficiently large inspection opening has to be planned.

PERFORMANCE



Type	Delivery head H [m]	1	2	3	4	5	6
WCFIX PLUS	Flow rate Q [l/min]	208	196	183	163	146	125

We reserve the right to change specifications without notice. Pump performance is subject to ISO 9906 tolerances. This data is represented in the performance curve as a limit of application.

WCFIX PLUS

SEWAGE LIFTING STATION FOR WASTEWATER CONTAINING FAECES

SCOPE OF SUPPLY

Appliance ready to connect with cable and plug, complete with collars, outlet elbow, swing-type check valve 1¼", ventilation insert, active carbon filter, clamps and fixing materials for buoyancy control.

MECHANICAL DATA

Seal on motor side	Rotary shaft seal
Oil chamber	Yes
Seal on medium side	Rotary shaft seal
Shaft	Stainless steel

Impeller	Vortex impeller, GFK
Motor housing	Stainless steel
Pump housing	GRP
Weight	6.2 kg

ELECTRICAL DATA

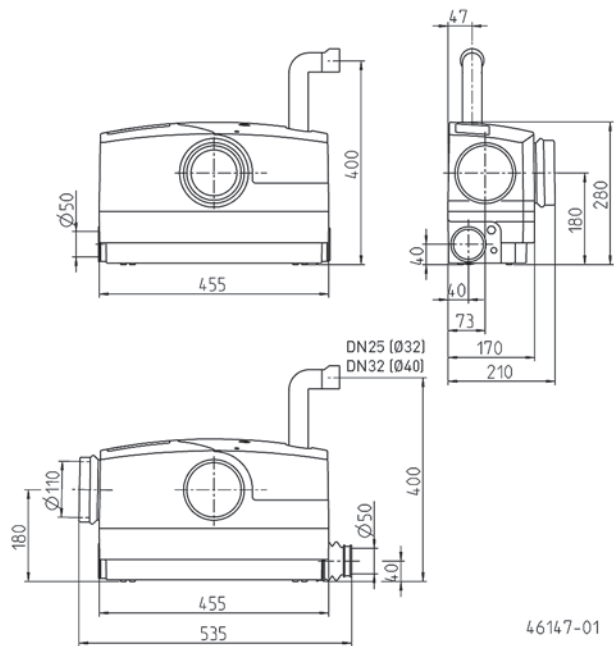
Voltage	1/N/PE~230 V
Motor rating P1	0.73 kW
Motor rating P2	0.47 kW
Current	3.2 A

Type of enclosure	IP 44
Motor protection	Installed in the winding
Plug	3 flat-pin ANZ
S3	30 %

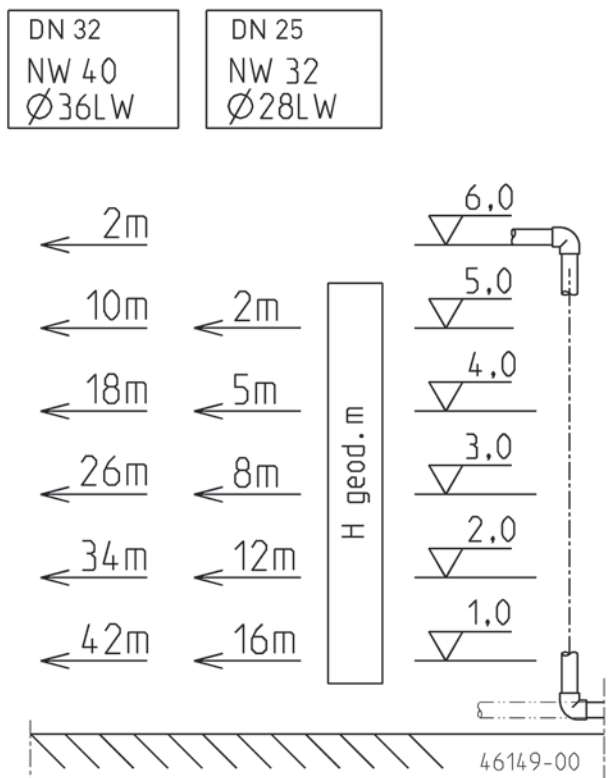
WCFIX PLUS

Type	Code No.
WCFIX PLUS	JP47402

Dimensions (mm)



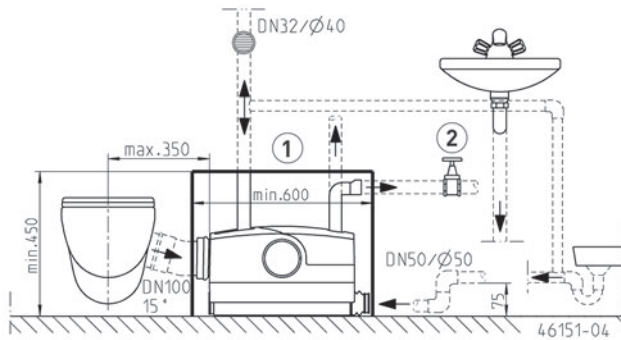
Performance



WCFIX PLUS

SEWAGE LIFTING STATION FOR WASTEWATER CONTAINING FAECES

Example of installation



Example of installation

