## Application

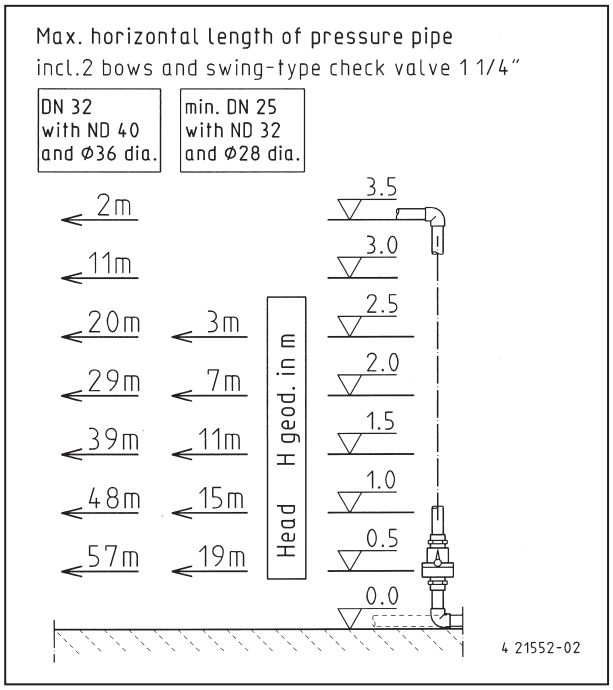
The WCfix 260 and the WCfix 260 A are two easily installed appliances for waste disposal from a toilet above and below (in accordance with EN 12056) the local backup level. They are suitable for the direct connection of a flush toilet with horizontally discharging 9 lt. cistern. In addition, a shower, a washbasin and a bidet can be connected in the same room. The connection of additional facilities (e.g. washing machine or bath tube) is not allowed. The waste is pumped through a small diameter pressure pipe terminating in an already existing soil pipe or manhole.

The WCfix 260/260 A can be used wherever the installation of an additional toilet is required as part of renovation or conversion work. Such use is, however, only advisable when there are few users and appropriate use in accordance with DIN can be verified. The discharge of impermissible solids, such as tampons, can lead to blockages. If the appliance is connected below the local backup level, DIN 12050 T.3 regulations specify that a gravity-flow toilet must be available above the local backup level.

For the waste disposal of additional facilities unlike the above-mentioned we recommend the supplementary application of our product range Hebefix or our range of sewage disposal units compli for the drainage of a complete dwelling unit.

The WCfix 260 A is equipped with an integral alarm system for acoustic fault signaling. It is, however, also possible to pass on the fault signal via a volt free contact fitted as standard.

The appliances are fully pre-assembled, ready for connection and operate fully automatically as soon as the flush is actuated. When installed in bath and shower rooms, the applicable electrical regulations must be observed.







WCfix 260

- **Quietly running**
- **Ready for connection**
- **Easy to maintain**
- **Protection against overflow**
- **Activated carbon filter**
- **Alarm system (WCfix 260 A)**
- **Vortex impeller**

WC

## WCfix 260

| Type | Height x Length x Width (max.) | Weight | Code No. |
|---|---|---|---|
| WCfix 260 | 265 x 430 x 270 cm | 6 kg | **9268** |
| WCfix 260 A | 265 x 430 x 270 cm | 6 kg | **9269** |
| Accessories: | | | |
| Stop valve 1 ¼" | | | **11836** |

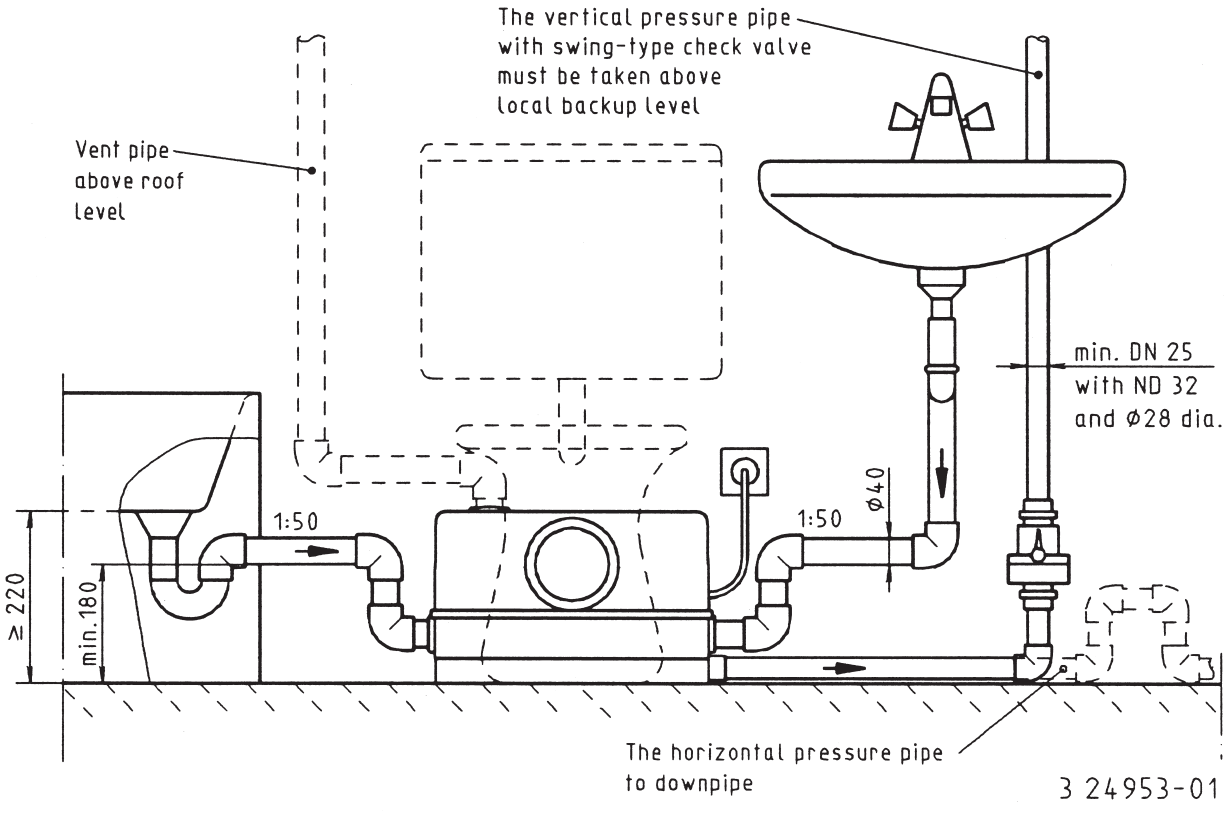
## Performance

| Type | Delivery head H [m] | 1 | 2 | 3 | 3,5 | 4 |
|---|---|---|---|---|---|---|
| WCfix 260/260 A | Flow rate Q [l/min.] | 133 | 111 | 87 | 75 | 61 |

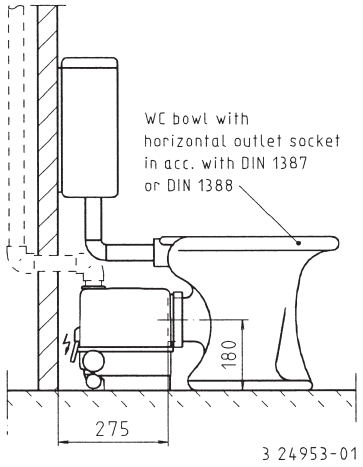
## Electrical data

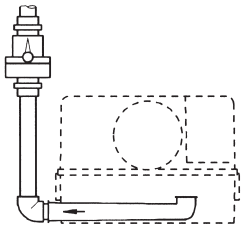
| Type | Type of current | Voltage Volt | Motor rating kW $P_1$ | $P_2$ | RPM $min^{-1}$ | F.L.C. Amp. | Cable quality | Cable length | Plug |
|---|---|---|---|---|---|---|---|---|---|
| WCfix 260/260 A | 1-phase | 1N~230 | 0,40 | 0,25 | 2610 | 1,75 | HO5VV-F-3G1,5 | 1,5m | safety- |

## Mounting arrangement

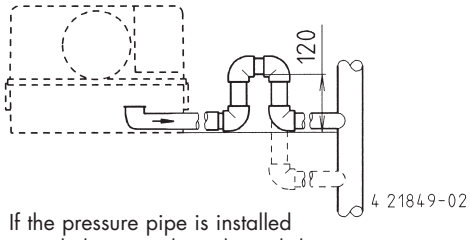


## Installation

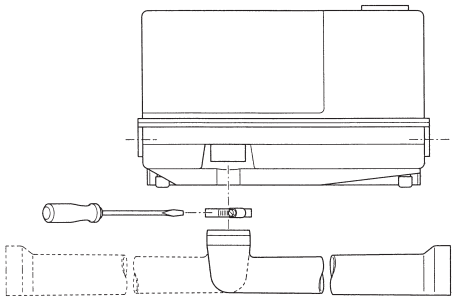


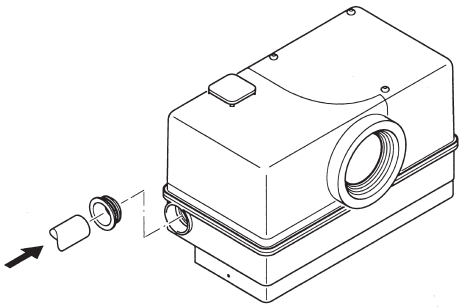
Pressure pipe vertical upwards fit with swing-type check valve and loop via the local backup level.



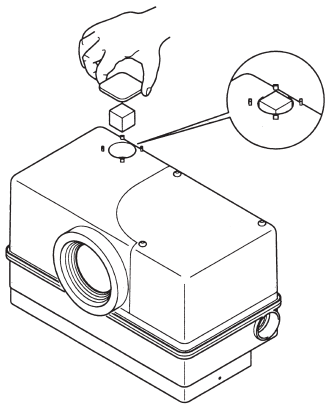

If the pressure pipe is installed entirely horizontaly to the soil down pipe, a stagnation loop must be installed in the discharge line. If the pressure pipe is installed with the transition point of the pressure pipe situated below the installation of the system. The pressure pipe must be aerated at its highest point. This prevents syphoning of the pressure pipe and vessel.



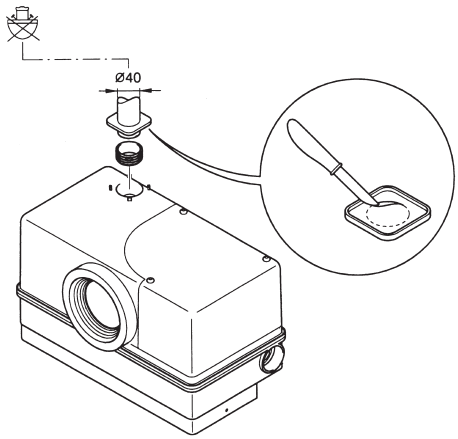
Stepped reducing elbow prepared for the connection of PVC-PP- or PE pressure outlet pipe with a rating of at least DN 25 with 32 mm ND and an ID of 28 mm or with a rating of DN 32 with 40 mm ND and an ID of 36 mm.



Connection of additional outlet points, e.g. wash basin, shower and bidet via drain pipes with size DN 40 or max. 40 mm.



Fitting replacement of the activated-carbon filter.




If odour is a problem there is a facility of connecting a vent pipe that leads above the roof level with size DN 40 or max. 40 mm.

Methods of installation other than those described could lead to malfunctions and invalidate the guarantee.
In principle the installer should use as few fittings as possible on the pressure outlet pipe.

## Technical data

**Construction**
Splash-proof motor (enclosure IP 24) in plastic housing on common shaft with impeller. Connection to toilet with rubber collar; flexible outlet hose bend for delivery connection (PVC-, PP-, PE-pipe, DN 25 with nominal diameter 32, I.D. min 28 mm or DN 32 with nominal diameter 36, additional inlet (pipe diameter DN 40 with ND 40 and outer diameter of 40 mm).

**Motor**
Low-maintenance short-circuit rotor for intermittent service (3 min. operation, 7 min. interval) with operating capacitor and built-in thermal motor protection for over load releasing.

**Control**
Dynamic pressure level control. The WCfix 260 A is fitted with additional acoustic fault signal and volt free contact for remote alarm indication. If additional facilities are connected, unit will automatically cope with increased input.

**Materials**
Motor housing and shaft in stainless steel, pump casing, tank and impeller in synthetic material, plastic hose pipe

**Seal**
Shaft sealing by rotary shaft seals and interstratified oil chamber, safe to run dry

**Scope of supply**
Unit acc. to EN 12050, ready for connection with cable and plug, built-in vent valve, complete with inlet plug-in seal, swing-type check valve 1 ¼", activated carbon filter, clips and fixing device.

## Dimensions (mm) WCfix 260

