

JUNG PUMPEN HEBEFIX ABOVE FLOOR SUMP

APPLICATION

The above floor sump Hebefix is a drainage pump station in mini size. It consists of a mountable or suspendable plastic tank (approx. 25 l) with an additional sleeve for 40 mm PVC/HT pipes at the top and three additional inlet on the sides. The lateral lower inlet sleeves have been designed for 50 mm PVC/HT pipes. The cellar drainage pump U3KS intended for the Hebefix tank is connected at the prepared pipe connection and pumps the grey water running in automatically to the next sewage pipe. Thus, a drain for a washbasin can be installed at any requested site - also below the backpressure level - without a lot of cumbersome masonry work and without excavating a pit. A washing machine, a dish washer, a bathtub and a shower tray can be connected as well.

The connection of a ventilation pipe passed to the roof prevents odours. If no ventilation pipe is connected, the activated carbon filter prevents annoyance caused by offensive odour. The installation of an alarm system (AWR 3) is recommended. It warns against impermissibly high water levels and switches the washing machine off, if and when required.

The scope of delivery includes the plastic tank with integrated connection hose, clamps, swing-type check valve as supple-mentation kit for U3 KS, activated carbon filter, hose connection for the washing machine (top, lateral connections), rubber feet and wall attachment parts (without pump).

The unit is in conformity with the specification of German / European standard 12050.



Hebefix with U3KS and special float switch

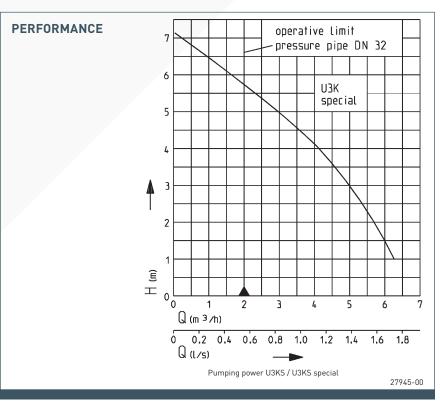
- Overflow protection
- Wall-hung installation
- Alarm system possible
- Disposal of condensate from condensation boilers (only with U3KS special)



Hebefix with U3KS



- Lid with snap-on cap
- Direction of pressure drain variable
- Swing-type check valve
- Activated carbon filter

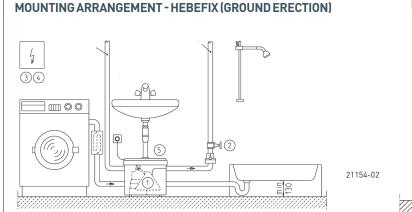


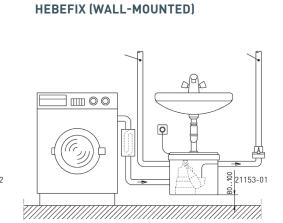
We reserve the right to change specifications without notice Pump performance is subject to ISO 9906 tolerances

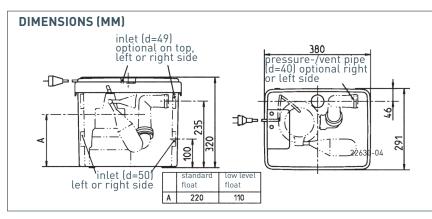
The minimum flow velocity in the pressure piping must be 0.7 m/s according to EN 12056. This data is represented in the performance curve as a limit of application.



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The additional lower inlet on both sides (H 100 mm) can be used to install Hebefix 100 in a level shower tray backpressure safe. The series float switch of U3KS then has to be replaced by the special float switch. If the installation of an alarm circuit is planned, the corresponding attachment of the alarm switch has to be provided. [Please observe when ordering !] Hebefix can be erected on the floor. A wall suspension is possible as well in order to achieve more ground clearance to to permit easy and fast cleaning.

ABOVE FLOOR SUMP

| Туре | Largest height x width x depth | Connections | Weight approx. | Code No. |
|---|--|------------------------|----------------|-------------------------------|
| Hebefix tank, white without pump | 320 x 380 x 291 mm | 3 x 40 mm 2 x 50 mm | 3 kg | JP01063 |
| placeable pump U3KS or U3KS or U3KS spo | (cable length 4 m) (cable length 10 m) ecial for condensate from condensation boilers | | | JP00206 JP09808 JP09563 |

ACCESSORIES

| Image: Special float switch for low switching heights (switching height ON approx. 110 mm, OFF approx. 50 mm) JP44795 Image: Stop value 1½" (DN 32), PN 16 H B D Image: Stop value 1½" (DN 32), PN 16 H B D JP44785 Image: Stop value 1½" (DN 32), PVC, for U3KS special JP44785 JP46111 Image: Stop value 1½" (DN 32), PVC, for U3KS special JP44893 Image: Stop value 1½" (DN 32), PVC, for U3KS special JP44893 Image: Stop value 1½" (DN 32), PVC, for U3KS special JP44893 Image: Stop value 1½" (DN 32), PVC, for U3KS special JP44893 Image: Stop value 1½" (DN 32), PVC, for U3KS special JP44893 Image: Stop value 1½" (DN 32), PVC, for U3KS special JP44893 Image: Stop value 1½" (DN 32), PVC, for U3KS swith special float switch, separate, mains-dependent and 3 m cable JP44897 Image: Stop value Fastener for alarm switch (only U3KS with special float switch) JP28191 Image: Stop value Image: Stop value JP44850 Image: Stop value Image: Stop value JP44850 | | | | | ArtNr. |
|---|----|---------------------------------------|---|---------------------------------|---------|
| Image: Stop value 11/4 (DN 32), PN 16 Image: Stop value JP44785 Image: Ball value 11/4 (DN 32), PVC, for U3KS special JP46111 Image: Ball value 11/4 (DN 32), PVC, for U3KS special JP46111 Image: Ball value 11/4 (DN 32), PVC, for U3KS special JP46893 Image: Ball value 11/4 (DN 32), PVC, for U3KS special JP44893 Image: Ball value 11/4 (DN 32), PVC, for U3KS special JP44893 Image: Ball value 11/4 (DN 32), PVC, for U3KS special JP44893 Image: Ball value 11/4 (DN 32), PVC, for U3KS special JP44893 Image: Ball value 11/4 (DN 32), PVC, for U3KS with special float switch, separate, mains-dependent and 3 m cable JP44897 Image: Ball value Fastener for alarm switch (only U3KS with special float switch) JP28191 | | Special float (switching he | Special float switch for low switching heights (switching height ON approx. 110 mm, OFF approx. 50 mm) | | |
| Image: Sector of the formal sector of the | | 2 Stop valve | 1¼" (DN 32), PN 16 | | JP44785 |
| Alarm unit washing machine stop AWR with reed switch, separate, mains-dependent and 3 m cable JP44897 Fastener for alarm switch (only U3KS with special float switch) JP28191 | B | Ball valve | 1¼" (DN 32), PVC, for U3K | S special | JP46111 |
| mains-dependent and 3 m cable Fastener for alarm switch (only U3KS with special float switch) JP28191 | Ę. | 3 Alarm unit A | Alarm unit AGR mains-dependent, with potential-free make contact | | |
| | | | | | JP44897 |
| JP44850 | | Fastener for | alarm switch (only U3KS wit | h special float switch) | JP28191 |
| | | 4 Rechargeabl | le battery for mains-indeper | ndent alarm | JP44850 |

PERFORMANCE

| Туре | Delivery head H [m] | 1 | 2 | 3 | 4 | 5 | 6 |
|--------------|---------------------|-----|-----|-----|-----|-----|-----|
| U3KS | Flow rate Q [m /h] | 6.5 | 5.5 | 5.0 | 4.0 | 3.0 | 1.5 |
| U3KS spezial | | 6.5 | 5.5 | 5.0 | 4.0 | 3.0 | 1.5 |