

- Single- or duplex unit
- Odour-tight cover
- Guide rail system GR 32 or GR 50 possible



DESCRIPTION

The Hebefix 200 is available for bigger domestic wastewater volume and larger storage capacity. Without requiring a great deal of construction work, it disposes of domestic wastewater from laundries, storage or cellar areas.

The Hebefix 200 can be installed as a single as well as duplex system. The required components for the installation of the pump are part of the scope of supply. The duplex system provides bigger security in the disposal of wastewater. In normal operation the two pumps operate alternately or at the same time to cope with peak load. The control unit operates the duplex system depending on the type of pump (see accessories).

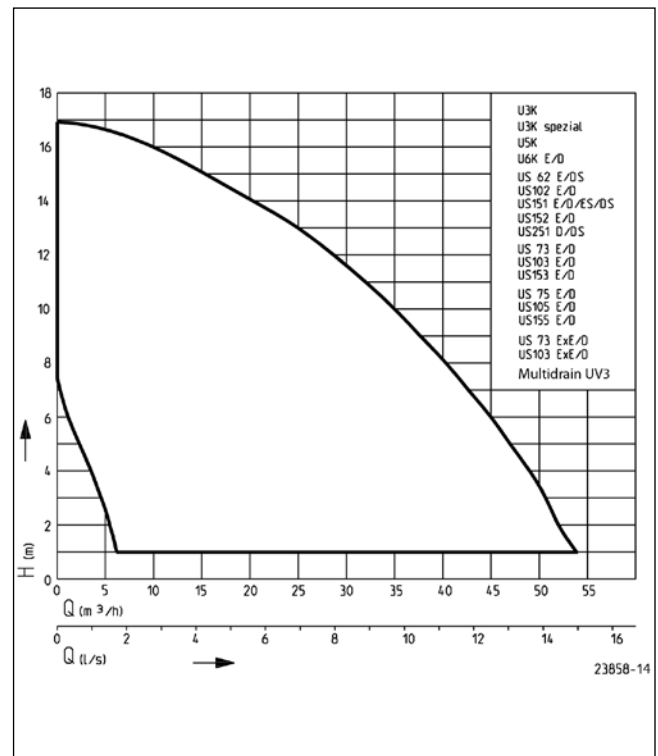
If the system is to be operated as a single system, a pump with a built-in level control must be selected.

The pump to be placed can be selected according to the amount of wastewater. The dirty water to be transported and the pumping power required have to be taken into consideration in particular. In case of slightly dirty water, pumps U3K, U5K as well as U6K E+D can be used. If the admixtures are larger or the volume of wastewater is bigger, the use of a pump of the US series is recommendable. Pumps US 73+103 Ex are used in hazardous areas. In case of commercial applications, the resistance of the materials have to be tested in advance. Depending on the type of pump used, the Hebefix 200-32 with 1/4" or the Hebefix 200-50 with 2" discharge branch has to be chosen.

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

Specifications can be changed without notice. Performance subject to ISO 9906 tolerances.

PERFORMANCE



HEBEFIX 200

ABOVE FLOOR TANK

SCOPE OF SUPPLY

Plastic tank to house a pump tested in keeping with German / European standard EN 12050, shaped connecting piece, cover

and seal, hose connection and pressure pipe, two swing-type check valves, plug for cable conduit, without pumps.

MECHANICAL DATA

| | |
|---------------|-------|
| Tank capacity | 240 l |
|---------------|-------|

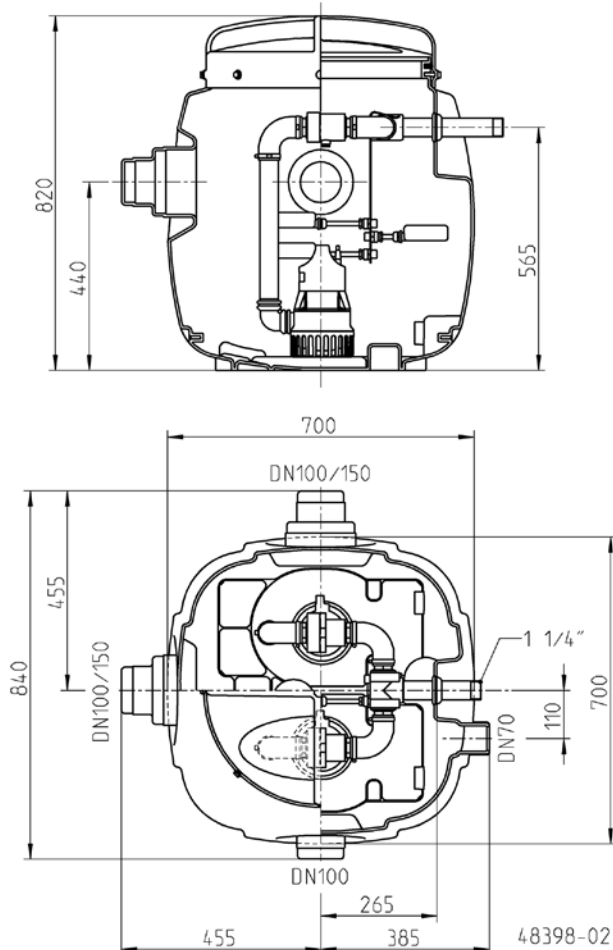
HEBEFIX 200

| Type | Code No. | Weight |
|----------------|----------------|--------|
| Hebefix 200-32 | JP48188 | 26 kg |
| Hebefix 200-50 | JP48189 | 29 kg |

POSSIBLE PUMPS

| | | |
|-----------------|----------------|---------------|
| Hebefix 200-32 | US 103 E/D Ex | US 103 E/D |
| U3K/U3K spezial | Multidrain UV3 | US 153 E/D |
| U5K | Hebefix 200-50 | US 75 E/D |
| U6K E/D | US 62 E/D | US 105 E/D |
| US 62 E/D | US 102 E/D | US 155 E/D |
| US 102 E/D | US 151 E/D | US 73 E/D Ex |
| US 73 E/D | US 152 E/D | US 103 E/D Ex |
| US 103 E/D | US 251 D | |
| US 73 E/D Ex | US 73 E/D | |

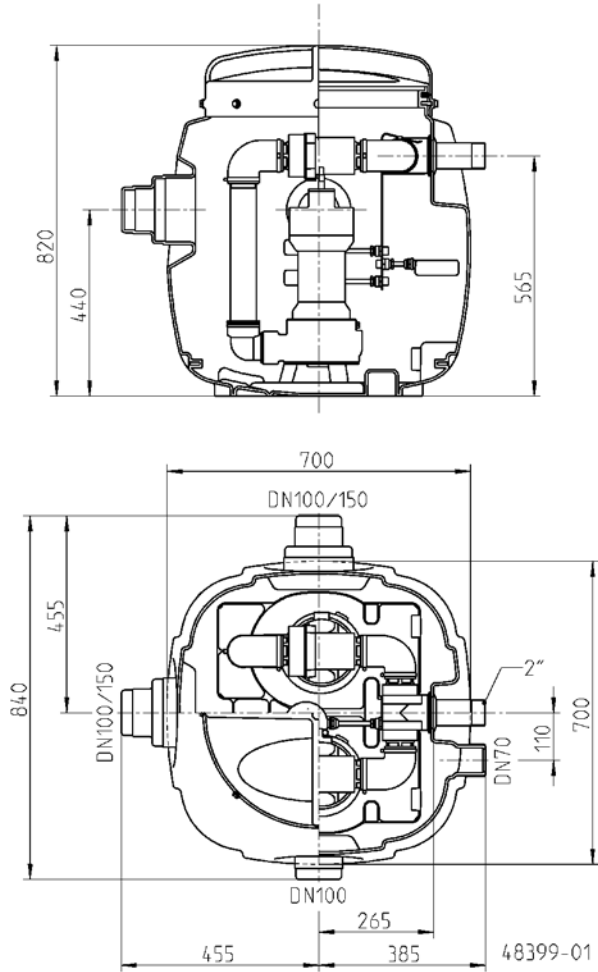
Dimensions Hebefix 200-32 (mm)



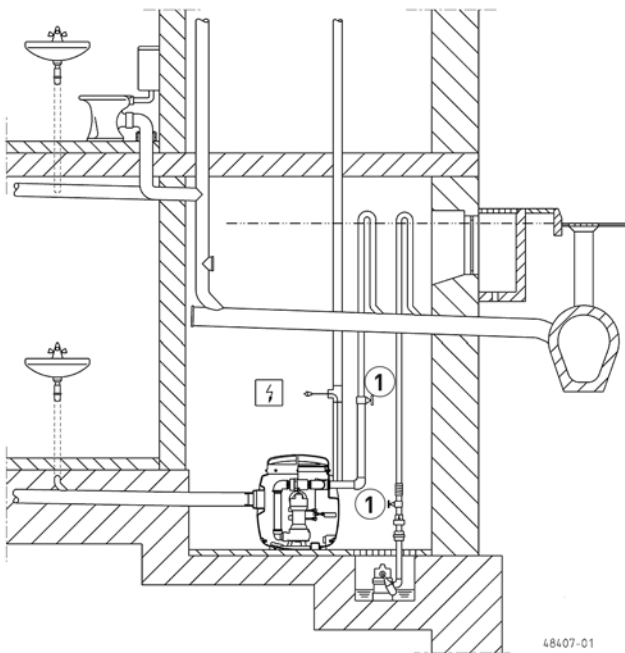
HEBEFIX 200

ABOVE FLOOR TANK

Dimensions Hebefix 200-32 (mm)



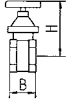



Example of installation Hebefix 200






HEBEFIX 200

ABOVE FLOOR TANK

MECHANICAL ACCESSORY

| | | | | Code No. |
|-----------------------------------------------------------------------------------|------------------------------|----------------------------------------------------------------------|---------------|----------|
|  | ① Stop valve | 1¼" (DN 32), PN 16 | 110x60 (HxB) | JP44785 |
| | | brass, 1½" (DN 40), PN 16 | 125x60 (HxB) | JP44786 |
| | | brass, 2" (DN 50), PN 16 | 140x70 (HxB) | JP44787 |
|  | Ball valve | 1¼", PVC, for aggressive media | 105x155 (HxB) | JP46111 |
| | | | | |
|  | ② Special ventilation | special filter with housing, not for hot water | | JP27484 |
|  | ③ Guide rail system | Guide rail system GR32 for Hebefix 200/Baufix 200 (U3/U5/U5) | | JP48279 |
| | | Guide rail system GR50 for Hebefix 200/Baufix 200 (US75/US105/US155) | | JP48280 |
| | Securing levers | for US 75, US 105, US 155, stainless steel | | JP41024 |

ELECTRICAL ACCESSORY

| | | | | Code No. |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------|----------|
|  | a Control for duplex units | Control unit HIGHLOGO 2-00 E | 230 V | JP47996 |
| | | Control unit BD 00 E | 230 V, for pumps U3-U6, US 62-105, UV3, UV 300, 08/2 ME | JP45735 |
| | | Control unit HIGHLOGO 2-00 | 400 V | JP47997 |
| | | Control unit BD 00 | 400 V, for pumps U6, US 62-105, UV 300 | JP45993 |
| | | Control unit HIGHLOGO 2-25 | 400 V | JP47998 |
| | | Control unit BD 25 | 400 V, for pumps US 151-155 | JP45737 |
| | | Control unit BD 610 EC | 230 V, with operating capacitor | JP45743 |
| | | Control unit BD 46 | 400 V, for pumps US 251-253, UV 620-3, UV 625-3 | JP45739 |
| | | Control unit BD 23 X | for US 73 D EX | JP09755 |
| | | Control unit BD 25 X | for US 103 D EX | JP09681 |
| | Level control | | | |
| | Dry run protection | | | JP44603 |
| | Submersible switch pack B232 | for Hebefix 200-32 / Baufix 200-32 | | JP48228 |
| | Submersible switch pack B250 | for Hebefix 200-50 / Baufix 200-50 / Vacubox 200 | | JP48229 |
| | Submersible switch pack BF232 | for grease-containing wastewater | | JP48298 |
| | Submersible switch pack BF250 | for grease-containing wastewater | | JP48299 |
| | Auxiliary switch unit ExH-B for explosion-proof pumps only | for ex-proof pumps only (duplex units) | | JP00295 |
| | Alarm unit | | | |
| | AG3 | subm. ball contact switch, mains dependent, potential-free contact, 3 m cable | | JP44891 |
| | AG10 | subm. ball contact switch, mains dependent, potential-free contact, 9.5 m cable | | JP44892 |
| | Washing machine stop | | | |
| | AW3 | subm. ball contact switch, mains dependent, 3 m cable | | JP44895 |
| | AW0 | for alarm forwarding in case of several washing machines | | JP44899 |
|  | b Rechargeable battery | 9 V, for mains independent alarm | | JP44850 |
|  | c Seal leak detector | DKG | | JP44900 |
| | | DKG Ex for explosion-proof pumps | | JP00249 |