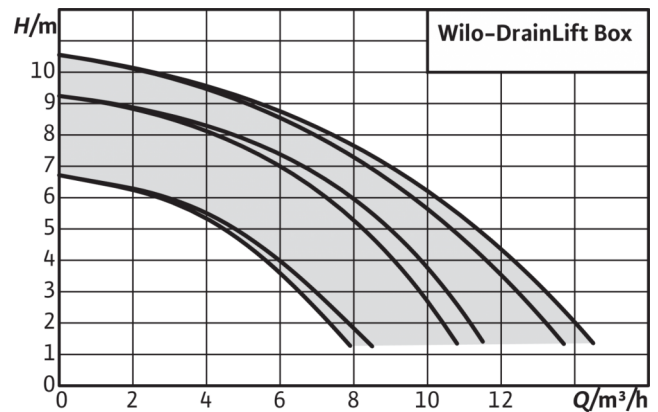


Series description: Wilo-DrainLift Box

Wilo-DrainLift Box with two pumps



DrainLift Box



Design type

Small drainage lifting unit for concealed floor installation

Application

Pumping of pre-cleaned sewage without faeces (according to DIN EN 12050-2) that cannot be piped to the sewer system through the use of natural falls.

Equipment/function

- Ready-to-plug
- Plastic tank with already mounted drainage pump, pressure pipe and integrated non-return valve
- Thermal motor monitoring
- Level control with float switch

Scope of delivery

Pump ready for connection with attached float switch in impact-resistant plastic container for concealed floor installation. Completely ready for operation with pressure pipe and non-return valve already installed. Pump cable (5 m or 10 m long) with mounted shock-proof plug. Installation and operating instructions.

Type key

Example:	Wilo-DrainLift Box 32/8
Box	Wastewater lifting unit (concealed floor installation)
32	Nominal diameter of the discharge port (DN 32, Ø 40)
8	Max. delivery head [m]

Technical data

- Mains connection 1~230 V, 50 Hz
- Mains connection cable 10 m (5 m with 40/10), with shock-proof plug
- Operating mode S3-25%
- Fluid temperature max. 35 °C, with 32/8 and 32/11 for short periods (3 min) 60 °C
- Pressure port Ø 40 mm
- Inlet connection 100 mm
- Ventilation connection 100 mm
- Protection class: IP68
- Gross tank volume 113 l
- Switching volume 24-29 l

Materials

- Concealed floor tank: PE plastic
- Motor: stainless steel
- Hydraulic housing: PP-GF30 plastic with Box 32..., cast iron EN-GJL-200 with Box 40

Description/construction

Automatically switching lifting unit with built-in submersible pump and non-return valve. Ready for installation in concealed floor structures. Flexible due to two inlet possibilities in DN 100.

Special features/product advantages

- Easy to install due to integrated pump and non-return valve
- The large tank volume ensures a low number of switching processes
- Easy maintenance
- Stainless steel tile frame with trap



Product list: Wilo-DrainLift Box

Product description	Article number
DrainLift Box 40/10DS	2546475
DrainLift Box 40/10D	2546474
DrainLift Box 32/11DS	2546473
DrainLift Box 32/11D	2546472
DrainLift Box 32/8DS	2546471
DrainLift Box 32/8D	2546470
DrainLift Box 40/10	2521822
DrainLift Box 32/11	2521821
DrainLift Box 32/8	2521820