

NEW



U5 K
U5 KS

DRAINAGE PUMPS

Benefits of the U5:

Clean chambers

by means of an activatable / deactivatable flushing device



Submerged S1 operation

enabled by motor jacket cooling

Low level pumping down to 6 mm

by detachable strainer base

10 mm / 20 mm free passage

with EIP technology

Automatic venting

integrated in the connection elbow



Dry run protection

ensured by an oil chamber and thermal winding protection

Long-lasting quality and highest reliability

through 'Made in Germany' production

TÜV- and VDE-approved

5-year warranty

for plumbers when registered

U5

Shown here: U5 KS model with float switch



The U5 – Now even better:

A centrifugal submersible pump for pumping **faecal-free wastewater**. The U5 K model is supplied without, the U5 KS model with a built-in level control (float switch). All wetted components are made of high-quality stainless steel or glass fibre reinforced plastic.

In stationary use – permanently installed in a basement chamber or a lifting station – the U5K(S) handles all dirty water arising from domestic drainage sources such as washing machines, dishwashers, washstands, sinks, showers and bathtubs, while simultaneously providing **backflow protection** for the building. The robust construction and submerged continuous operation offer additional reliability even during extended periods of use.

Portable use is also possible. When used as a portable unit, the U5 K(S) handles dirty water from garden ponds, flooded cellars or discharge chambers in laundry rooms or storage rooms. Thanks to its shallow, built-in suction system, it can reduce residual water level to no more than a few millimetres.

Article Numbers, Dimensions and Weights

Article	Dim. H x B x L (mm)	Weight (kg)	Art. No.
U5 K, 10 m cable	320 x 260 x 260	4.7	JP50047
U5 KS, 4 m cable	320 x 260 x 260	4.5	JP50045
U5 KS, 10 m cable	320 x 260 x 260	5.4	JP50046

Drainage pumps

And this is new:

The tried-and-tested U5 now offers optimised features for greater efficiency, convenience and operational reliability:

■ Ergonomic handle

Faster and more convenient transport of the pump

■ Better protected cable routing

Lower-positioned cable inlet provides protection against cable damage and saves space in height

■ Closable flushing device

Less cleaning effort and reduced risk of deposits

■ Media temperature 35 °C

(continuous),

60 °C briefly

(10 minutes)



NEW

The cable inlet is now positioned behind the handle. This makes the handle more ergonomic and the cable is better protected against damage such as cable breakage.



NEW

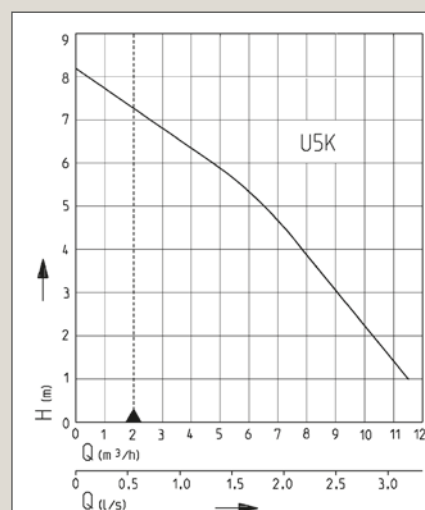
The flushing device for preventing deposit accumulation in the chamber can now be activated more easily. No tools are required – the red caps can simply be turned to open and close.

Performance

All models of the U5 series have a performance of

■ **H max = 8 m**

■ **Q max 11.5 m³/h**



Useful accessories:



Stationary installation on a guide rail (accessory) in a basement chamber

Guide rail systems enable quick pump removal and thus easy maintenance.

As part of the **Easyfix 32 installation set**, they are particularly convenient. The set is pre-assembled and ready to connect, offering quick and easy installation of a pump station. The Easyfix installation set is available for both single and duplex systems.

- **Easyfix 32 Single** **JP50308**
- **Easyfix 32 Duo** **JP50307**

Depending on the size of the chamber, combining the U5 with a **special float for narrow chambers or low switching points** is recommended.

- **Special float**
for low switching heights
Switch-on point 90 mm **JP44207**
- **Special float**
for narrow chambers
from 30 cm **JP40856**

U5 integrated in the Flutbox first aid kit



As heavy rainfall events become increasingly frequent, cellars are flooding more and more often. The **Flutbox**, consisting of a carrying cage, a pressure hose with Storz C coupling and the U5 KS, is a ready-to-use first aid kit that – with the foot strainer removed – leaves only 6 mm of residual water (35 mm with foot strainer). Connect the hose, switch on the pump and the reliable U5 will pump out your cellar in continuous operation..

- **Flutbox** **JP09479**