

Submersible clear water pumps

Clean or slightly dirty liquids

Submersible clear water pumps are ideal for pumping out or decanting clean or slightly contaminated liquids. Typical applications are transporting domestic wastewater, rainwater or seepage water and pumping out pools.

For either automatic drainage or pump-out and transfer of liquids, you can rely on our submersible clear water pumps. It is important to note that the liquids pumped should be clean or only minimally dirty. This is the reason for the use of the term “clear water” in the description of this product category. The “particle size” stated for each pump means the maximum permissible diameter of dirt particles in the pumped liquid. For liquids with larger contaminant particles, we recommend using submersible dirty water pumps.

Only submersible clear water pumps offer flat suction

Submersible clear water pumps are ideal for transporting collected rain- or seepage water, for example. Wastewater transport is a typical domestic application. When pumping out pools and similar areas, submersible clear water pumps have a special advantage: only this pump type includes models with flat suction capability. This capability enables drainage until surfaces are mop-dry, as water can be pumped out down to the very low level of just a few millimetres. The product information gives the minimum pick-up level for each model. This refers to the lowest possible level down to which liquids can be pumped out.

Specially developed submersible drainage pumps

Our submersible drainage pumps are clear water pumps designed for a specific application. With their compact design, vertical pump outlet and built-in float switch, they are ideal for use in narrow drainage shafts.

Choosing the right submersible clear water pump

In the design and evolution of our submersible clear water pumps, one of our main concerns is to cater for each possible application. This is how we ensure that an ideal pump is available for every area of use.

TKX - a classic model with solid high capacity

With its classic design and functions, the TKX 7000 is perfect for all typical submersible clear water pump applications. It is capable of pumping out or transferring clean or slightly dirty liquids with high efficiency and reliability. Uses include transporting domestic wastewater, rainwater or seepage water as well as emptying pools. With a maximum flow rate of 7,000 litres per hour, the TKX 7000 submersible clear water pump is recommended as an ideal starter model.

INTEGRA 8000 - specially developed for flat suction

The INTEGRA 8000 submersible drainage pump is a specially developed model that, unlike most other submersible pumps, features a vertical pump outlet. With this special technology and its compact design, this pump is especially

suitable for use in narrow shafts or wells. It also has a built-in float switch offering a choice of automatic or manual operation. In manual operation, the INTEGRA 8000 can be set to “flat suction” for mop-dry drainage; set to this function, the appliance will pump water out down to a level of just 2 mm.

High-quality materials and no compromise on the technology: the keys to the quality of our submersible clear water pumps.

- Impact-resistant plastic pump housing.
- Maintenance-free capacitor motor with high-quality copper coil and thermal overload protection.
- Motor also enclosed in stainless steel housing.
- Ceramic-reinforced stainless steel precision motor shaft.
- Precision ball bearings.
- Low-wear impeller.
- Float switch for automatic operation.
- 10 m connection cable.
- All models with multi-dimensional connection port for various connection sizes.





