Looking for constant water pressure for any demand?

Turn to the Grundfos SQE and get the edge

Are you seeking steady water pressure and endless comfort for your domestic, irrigation or commercial needs and 25+ years of proven performance? Then, meet the Grundfos SQE submersible pump, designed to deliver a proven edge.

The SQE is one of the most advanced submersibles available and the market's only constant-pressure pump fully equipped with built-in control. Its variable speed drive means you can count on constant pressure, no matter how great the demand.

The pump's permanent magnet motor means it can seamlessly adjust performance by communicating directly with an external control box. And because it operates at a lower speed, it uses less energy, meaning lower energy costs.

With the SQE, you also get access to Grundfos' global expertise and local support, wherever you are in the world.

4 ways the SQE gives you an edge

- Constant water pressure

 Always assured even when water demands change.
- Built-in electronic control

 The market's only submersible pump with built in electronic control.
- Easy and quick installation
 Can be installed by just one person and without a hoist truck.
- Dedicated support

 The SQE is backed by Grundfos global expertise and local support service from specification to installation and beyond.

Reliable and robust built-in protection features

Wide voltage range

Increases lifetime by minimizing winding temperature. The voltage range is 150V to 280V and automatically adjusts to protect the motor.

Overload protection

The SQE stops if the voltage increases or decreases beyond the accepted voltage range and restarts when the range returns to an acceptable level.

Dry run protection

Built-in motor electronics automatically detect a dry run and stop the pump running.



Soft start

Prevents overloading mains power with a low starting current and smooth, steady acceleration.

Temperature protection

Measure the temperature of the water via a sensor to protect the pump from overheating.

The Grundfos SQE gives you everything you need in one pump

The Grundfos SQE submersible pump is packed with features that together deliver excellent performance by ensuring reliability, safety, and cost-efficiency.

Use it for:

- Domestic groundwater supply
- Small irrigation systems
- Garden irrigation

