

SQE

# CONSTANT PRESSURE

## IN THE MOST INTELLIGENT WAY

The SQE is the only submersible constant pressure pump on the market that comes fully equipped with built-in electronic control. Thanks to the variable speed drive the pump speed automatically adjusts itself to ensure constant water pressure despite changing demands. This efficiently eliminates weak or fluctuating water supply. The SQE is provided as an “all in one box” solution, easy to both install and operate.

### BENEFITS

- Constant pressure in spite of varying consumption
- Dry-running protection – to prolong life-time
- Overload protection
- Wide voltage window
- Quick and easy installation – all in one box

### “ALL IN ONE BOX”

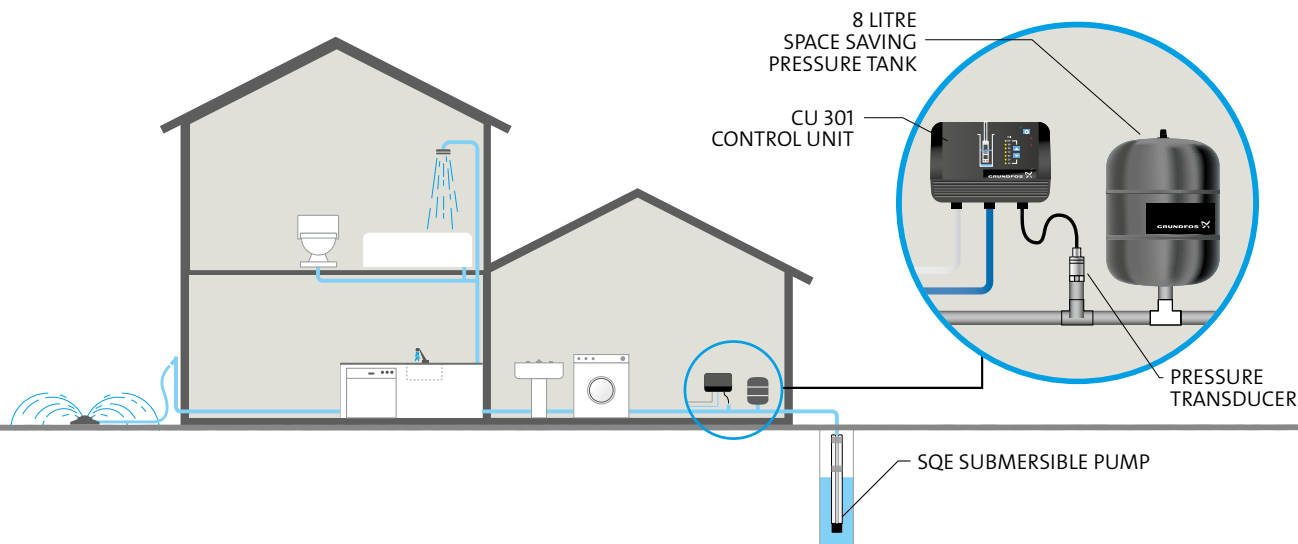
- SQE pump
- Cable
- Control unit
- Pressure sensor
- Compact pressure tank
- Isolating valve

### APPLICATIONS

- Domestic water supply
- Light commercial water supply
- Irrigation
- Tank applications

## THE SQE IN MORE DETAIL

### STANDARD INSTALLATION



### KEY FEATURES

- Soft start and low amp draw
- High starting torque & deep setting handling
- 2 wire & no extra box needed
- Handle voltage fluctuation, protection and automatic restart
- Push button pressure setpoint adjustment
- Low well water indicator
- Pump running indicator
- Keypad lockout
- High quality stainless steel pressure sensor
- Built-in diagnostics

### AVAILABLE SIZE

- Flow rates: 1, 2, 3, 5 and 7 m<sup>3</sup>/h
- Head up to 180 meter at 1 m<sup>3</sup>/h
- 230 VAC single phase power

