

Grundfos Redi-Flo 3 Pump and Controller

The Redi-Flo3 brings environmental submersible pumping systems into the 21st century. These new pumps feature an all new high efficiency permanent-magnet motor that not only delivers an ultra-high starting torque, but also provides internal protection against pump dry-run, over and under voltage, plus overload and over-temperature safety. The Redi-Flo3 pump-end uses a floating impeller technology and environmentally tough materials of construction to give excellent wear resistance and solids handling capability. This meets the stringent requirements of environmental applications. The Grundfos Redi-Flo3 electrical submersible pump is ideal for the removal of polluted groundwater.



Specifications

Well Diameter

Minimum 3" inches

Installation Depth

Maximum of 500'

Variable Speed Control

30% to 100% (3000 to 10700 RPM)

Operating Temperature

4°F to 104°F

Motor Cable

2 wire with ground

Motor Protection

Protected from dry run, over/under voltage, overload, over temperature, & upthrust

Features

- Permanent magnet motor - protected against dry run
- Soft start gradually increases speed at the highest starting torque
- Each impeller has a tungsten carbide/ceramic bearing
- Pump can be operated in a vertical or horizontal position

Accessories

- Silicone Tubing
- Ground Water Filters
- Nitrile Glove