

Grundfos SQFlex Pumps

Installing the SQFlex Solar requires no special tools as the solar modules plug straight into the system. The SQFlex Solar can be run economically and remains virtually maintenance-free. SQFlex pumps have built-in protection features that protect the pump itself and in many cases the well.

Among these features are:

- Protection against dry-running, overloading and overheating
- Automatic restart when water returns to the well or when the motor temperature returns to the safety range
- Continuous load condition and voltage monitoring

GRUNDFOS 



| Article | Description | Dimensions | Weight | Article No. |
|-----------------------------------------|-------------|--------------|---------|-------------|
| Grundfos Submersible Pump SQ Flex 1.2-2 | - | 1225 x 74 mm | 9,7 kg | 102.318 |
| Grundfos Submersible Pump SQ Flex 0.6-2 | - | 1185 x 74 mm | 9,4 kg | 102.332 |
| Grundfos Submersible Pump SQ Flex 2.5-2 | - | 1247 x 74 mm | 10 kg | 102.342 |
| Grundfos Submersible Pump SQ Flex 5A-3 | - | 815 x 101 mm | 9,6 kg | 102.343 |
| Grundfos Submersible Pump SQ Flex 5A-6 | - | 875 x 101 mm | 10,3 kg | 102.344 |
| Grundfos Submersible Pump SQ Flex 8A-3 | - | 920 x 101 mm | 11 kg | 102.345 |
| Grundfos Submersible Pump SQ Flex 14A-3 | - | 975 x 101 mm | 12,4 kg | 102.346 |

Grundfos Pump Control Unit

A user-friendly control unit that maintains two-way communication with the pump and monitors the operating conditions. Built-in diagnostics indicate faults and dry-running, display operating status power consumption and level switch input.

GRUNDFOS 



| Article | Description | Dimensions | Weight | Article No. |
|------------------------------|-------------|-------------------|--------|-------------|
| Grundfos CU 200 Control Unit | - | 263 x 199 x 92 mm | 350 g | 102.347 |

Grundfos Pump Switch Boxes

The IO 100 Switch Box is a very simple and easy-to-use system with cable terminal connections interface and controlled by a manual on/off switch.

The IO 101 acts as an interface for powering back-up supplies, providing automatic change over. When changing from generator to solar energy e.g., the solar modules automatically power the system as soon as the fuel tank runs dry.

GRUNDFOS 



| Article | Description | Dimensions | Weight | Article No. |
|----------------------------|-------------|-------------------|--------|-------------|
| Grundfos IO 100 Switch Box | - | 263 x 199 x 92 mm | 350 g | 102.335 |
| Grundfos IO 101 Switch Box | - | 263 x 199 x 92 mm | 350 g | 102.348 |