

Grundfos SQFlex solar-powered submersible pump with CU 202 controller



Possibility in every drop



# Find the perfect match for your needs



#### SQFlex + CU 202 + Grundfos GO



#### SQFlex + CU 202 + Grundfos Connect

- **SQFlex**
- ✓ AC/DC voltage
- Reliable operation

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- **⊘** Easy installation
- Remote monitoring and control

Built on 75 years of pump experience and over 40 years of solar technology expertise, Grundfos SQFlex is a range of submersible pumps designed to ensure reliable operation in off-grid water installations. Fitted with a built-in inverter for solar, wind and AC power sources, the SQFlex is powered by renewable energy and can run on both AC and DC voltage. Built-in protective features ensure stable operation with low risk of pump failure.

With its 3" and 4" diameter, SQFlex is the ideal light weight pump that will fit in most wells and is easy to handle.

Pairing a Grundfos SQFlex with a CU 202 controller will help you maximise the potential of the pump. Built to match any Grundfos SQFlex pump, the CU 202 is compatible with the same power sources as the pump. Furthermore, the controller is designed to make the installation process swift with a minimum of tools necessary.

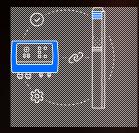
CU 202 starts and stops the SQFlex, using soft start, based on information about water consumption from either a level or pressure signal. This is all done via two-way communication with the pump enabled by the controller's Bluetooth capability which allows connection to features and data available in the free Grundfos GO app with no need for additional wires.

Complete your pumping system with a subscription to Grundfos Connect, a cloud-based system that enables remote monitoring and control of pumps from anywhere at any time. Save time on unnecessary service visits by accessing detailed information about equipment status directly on your preferred device while on the go.

Grundfos Connect lets you communicate with the pump via the controller's WiFi connection.

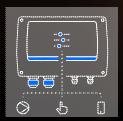
# Your fast track to success

Grundfos CU 202 offers you a fast track to success when your customer either has or is purchasing a Grundfos SQFlex. The controller is designed to make every step of the process from installation to operation easy for you:



#### The perfect choice

Grundfos CU 202 is built to match any Grundfos SQFlex which means that you will not run into any compatibility issues. Additionally, the controller is specifically designed to operate SQFlex in a way that protects the pump from excessive wear and tear and maximises its longevity.



#### Hassle-free installation

Installing a CU 202 is about as simple as it gets. The controller is designed to require an absolute minimum of tools and accessories to make your job as easy as possible. Furthermore, the controller shares the same footprint as its predecessors to make replacement jobs swift and simple for you.

Via the Grundfos GO app you can easily generate an installation report to share with your customer. When used in a tank filling application, you can skip the commissioning process and go with the time-saving plug-and-pump option.





#### **Easy operation**

Go from installation to ease of operation with the following features:

- Controller interface: Use the controller interface for the most intuitive and straightforward operational experience.
- Grundfos GO: Use the free Grundfos GO app to configure the controller and adjust the pump speed manually



#### **Deliver exceptional service**

Once the system is up and running, you can get a quick overview of the system status at any time through the intuitive controller interface. Via the free Grundfos GO app you can get further historic and operational data on your smartphone. Or you can remotely monitor and control the pump through Grundfos Connect. All three options provide you with the information you need to deliver exceptional service to your customers. Learn more about the connectivity features and how they can help you elevate your customer service on page 4.



#### **Save time with Grundfos Connect**

Grundfos Connect is a service that enables two-way communication with pump and controller via WiFi, allowing you to remotely monitor and control them via a web portal from anywhere, at any time. The user-friendly interface provides detailed overviews of equipment status and performance from a distance. This helps you avoid unnecessary service visits, allowing you to offer the best service to your customers.

## **Built-in Bluetooth and WiFi capability**

Grundfos CU 202 comes with Bluetooth and WiFi capability which allows you to communicate with it via the Grundfos GO app and Grundfos Connect.

## **Get detailed logs in Grundfos GO**

The free Grundfos GO app provides detailed operational information, historic data and logs that make it easier for you to trouble shoot fault situations. It even provides suggestions for how to remedy the situation. With the information available in Grundfos GO, you can enhance your customer care.