

6 SQF-2 : Grundfos SQFlex Submersible Solar Pump



Price: CAD \$3,939.00

SKU: GF6SQF-2

Product Categories: [Appliances](#), [On The Roof](#), [Shop](#), [Water Pumping](#)

Product Tags: [6 sqf-2](#), [canada](#), [grundfos](#), [grundfos 6 sqf-2](#), [grundfos solar pump](#), [pump](#), [solar pump](#), [solar water pumping](#), [sqflex](#), [water pump](#), [water pumping](#)

Product Page:

<https://www.modernoutpost.com/product/grundfos-sqflex-submersible-solar-pump-6-sqf-2/>

Product Summary

This is the Grundfos SQFlex Submersible Solar Pump : 6 SQF-2

Grundfos SQFlex Submersible Pumps offer the basis for a complete off-grid water supply system. Built with flexibility in mind, the 6 SQF-2 pump is able to run efficiently from either AC or DC power, and incorporates a built-in MPPT controller and soft-start. This model is a helical rotor pump, ideal when up to 120m (395') of lift is required, and up to 22.7 L/min (6 Gal/min).

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When the solar resource is unreliable, the Grundfos SQFlex pumps can be integrated with battery back-up systems.

6 SQF-2 Pump Applications

SQFlex pumps are designed for continuous & intermittent operation, and are ideally suited to...

- Residential : Villages, schools, hospitals, single-family houses, etc. - Farms : Watering cattle, Irrigation of fields or greenhouses - Surface water pumping : Water from ponds and lakes

Grundfos 6 SQF-2 Features

- Runs from either DC or AC power - Built-in electronics make for simple installation - Extremely reliable - Low operating costs - Dry-running protection - Built-in motor protection - High efficiency - Built-in maximum power point tracking (MPPT) - Wide voltage range - Built-in sand shield

Grundfos 6 SQF-2 Pump Specifications

- 47" L x 2.9" diameter - 17 lbs - Voltage (DC): 30 - 300V - Voltage (AC): 90 - 240V

Flow rate:

6gpm at 35' of lift (225W Power)

5.2gpm at 395' of lift (680W Power)

- Stainless steel housing - Model number: 6 SQF-2

Literature Downloads

SQFlex Brochure

SQFlex Product Guide

[SQFlex Battery Back-Up System\]](#)

Product Attributes

- Dimensions: 125 × 12 × 12 cm
- Weight: 7.9 kg

Product Gallery

