

Count	Description
1	<p>SQF 1.2-3 N</p>  <p style="text-align: center;">Product photo could vary from the actual product</p> <p>Product No.: 96834841 The 3" SQFlex pump with helical rotor is for high heads and low flow rates.</p> <p>The SQFlex system is a reliable water supply system based on renewable energy sources, such as solar and wind energy. Thanks to its flexible energy supply and performance, the SQFlex system can be combined and adapted to meet any need on the installation site.</p> <p>The SQFlex system has a wide voltage range, built-in maximum power point tracking (MPPT) as well as dry-running, voltage and overload protection.</p> <p>Liquid: Pumped liquid: Water Maximum liquid temperature: 40 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³</p> <p>Technical: Approvals on motor nameplate: CE Approvals on pump nameplate: CE,EAC</p> <p>Materials: Pump: Stainless steel DIN W.-Nr. 1.4401 AISI 316 Impeller: Stainless steel DIN W.-Nr. 1.4401 AISI 316</p> <p>Installation: Maximum ambient pressure: 15 bar Pump outlet: Rp 1 1/4 Minimum borehole diameter: 76 mm</p> <p>Electrical data: Motor type: MSF3N Power input - P1: 1.4 kW Rated voltage AC: 1 x 90-240 V Rated voltage DC: 30-300 V Rated current: 8.4 A Power factor: 1.0 Rated speed: 3600 rpm Start. method: direct-on-line</p>

Count	Description
	Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Length of cable: 2 m Motor Number: 96275341 Udc: 300 V 30 V Others: Minimum efficiency index, MEI : -- Net weight: 8.2 kg Gross weight: 10 kg Shipping volume: 0.024 m ³