

Qty.	Description
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1	SQF 1.2-2 N
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Note! Product picture may differ from actual product

Product No.: [95027329](#)

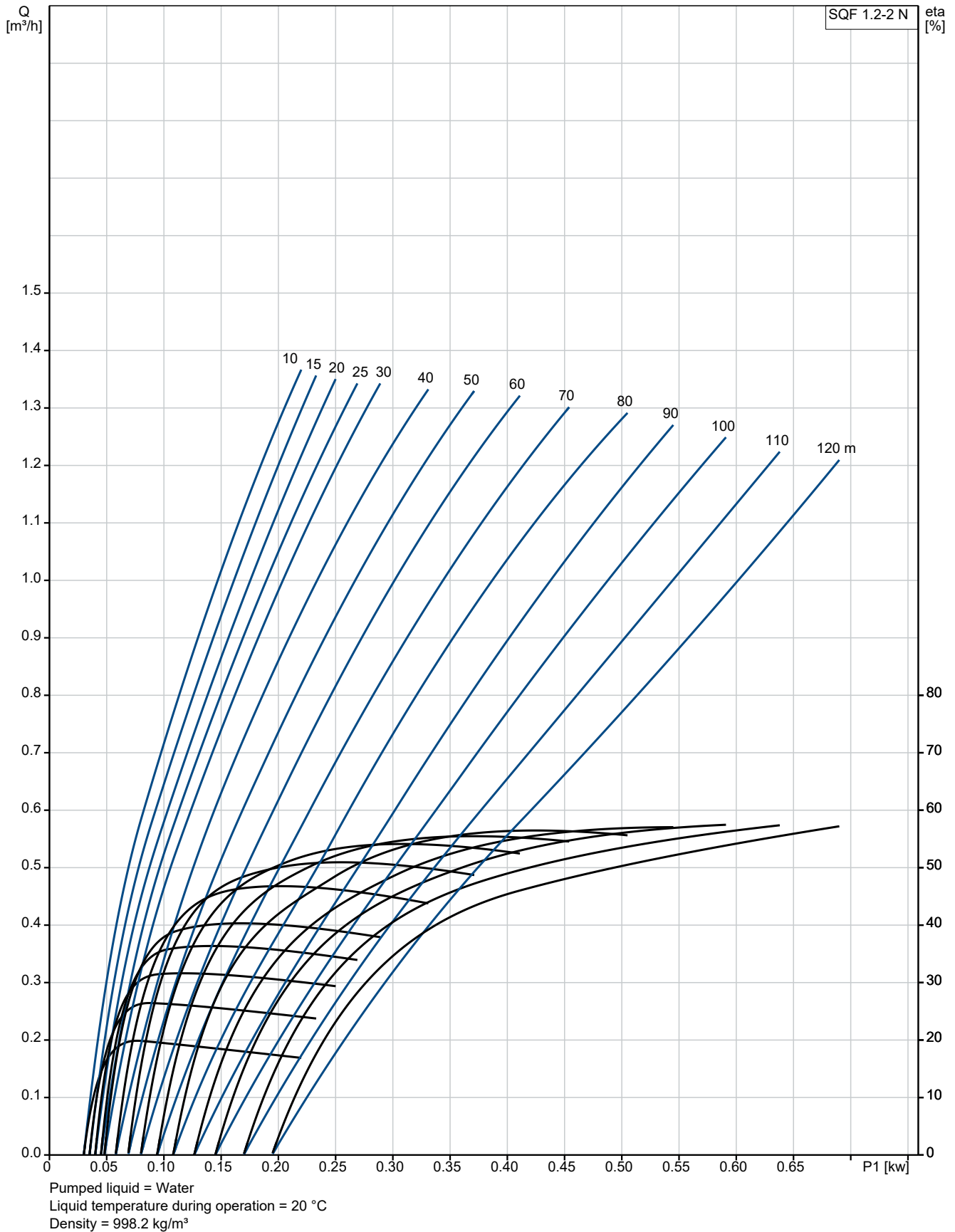
The 3" SQFlex centrifugal pump is for medium heads and flow rates.

The SQFlex system is a reliable water supply system based on renewable energy sources, such as solar and wind energy.

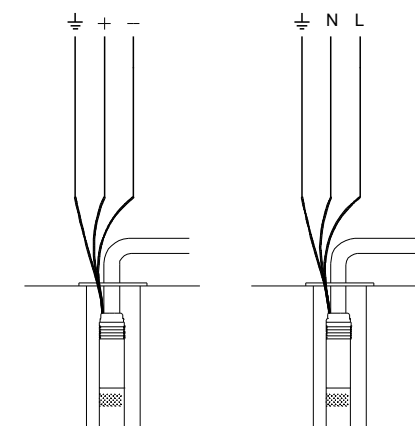
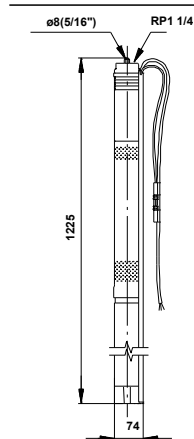
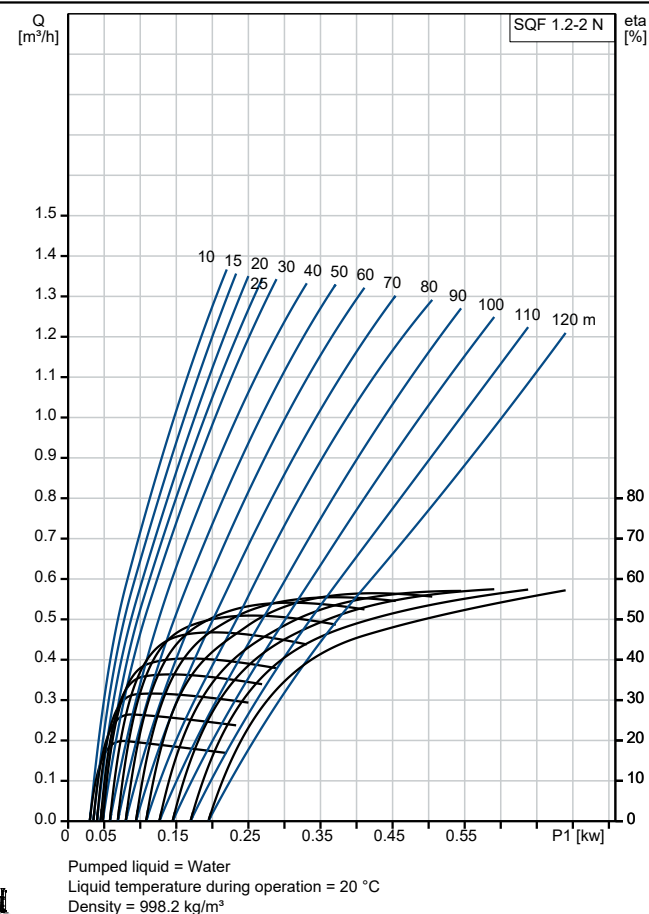
Thanks to its flexible energy supply and performance, the SQFlex system can be combined and adapted to meet any need on the installation site.

The SQFlex system has a wide voltage range, built-in maximum power point tracking (MPPT) as well as dry-running, voltage and overload protection.

95027329 SQF 1.2-2 N 50 Hz



Description	Value
General information:	
Product name:	SQF 1.2-2 N
Product No:	95027329
EAN number:	5700834791734
Price:	ZAR 47703
Technical:	
Stages:	2
Approvals:	UKCA,CE,EAC,CN RoHS Exempt,Morocco, Sepro
Pump No:	95027412
Model:	C
Return valve:	Y
Zinc Anodes:	No
Materials:	
Pump:	Stainless steel DIN W.-Nr. 1.4401 AISI 316
Impeller:	EN 1.4401
Motor:	Stainless steel DIN W.-Nr. 1.4401 AISI 316
Rotor:	Stainless steel DIN W.-Nr. 1.4401 AISI 316
Stator:	Stainless steel / EPDM DIN W.-Nr. 1.4401 AISI 316
Installation:	
Maximum ambient pressure:	15 bar
Maximum operating pressure:	15 bar
Type of connection:	Rp
Size of connection:	1 1/4 inch
Minimum borehole diameter:	76 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	0 .. 40 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m ³
Electrical data:	
Motor type:	MSF3N
Power input - P1:	1.4 kW
Rated power - P2:	1 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
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Built-in motor protection:	Y
Thermal protec:	internal
Length of cable:	2 m
Motor No:	96275337
Udc:	300 V 30 V
Others:	





Company name:

Created by:

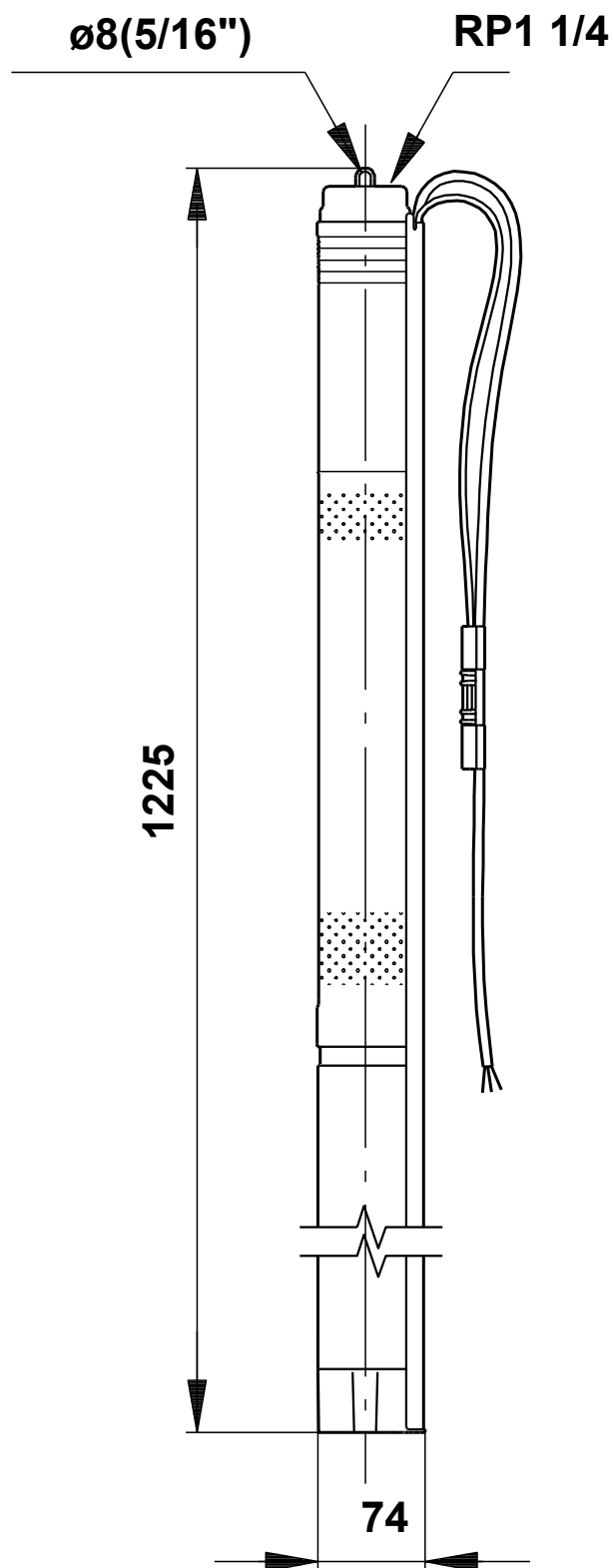
Phone:

Date:

23/02/2025

Description	Value
Minimum efficiency index, MEI ≥:	---
Net weight:	7.9 kg
Gross weight:	9.7 kg
Shipping volume:	0.024 m³
Sales region:	Europe/South America/Japan
Country of origin:	MX
Custom tariff no.:	84137025

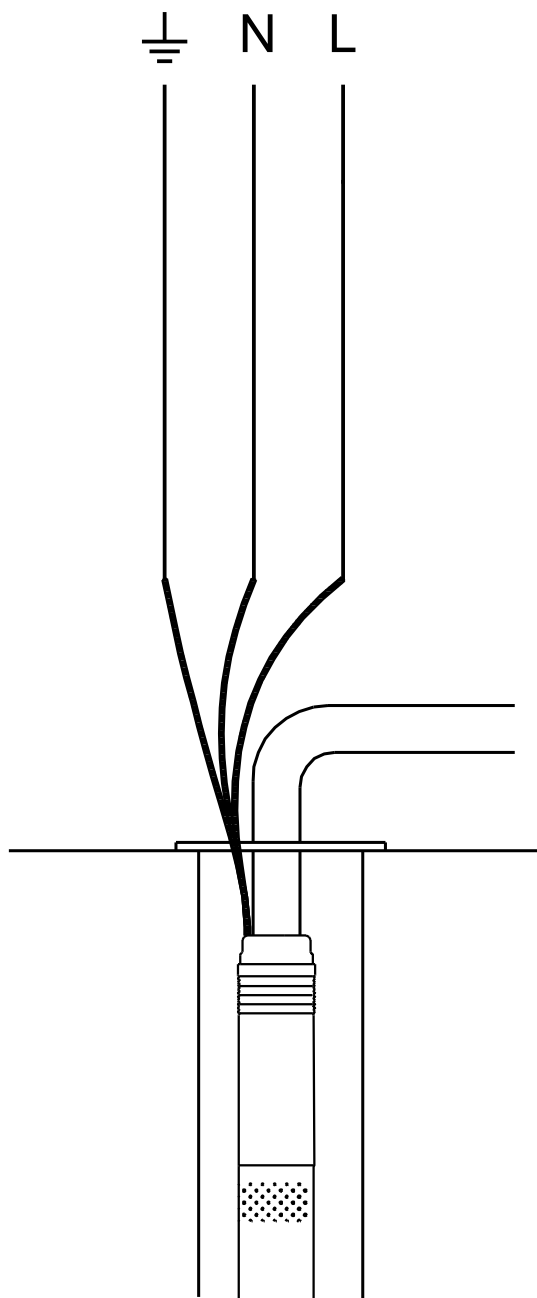
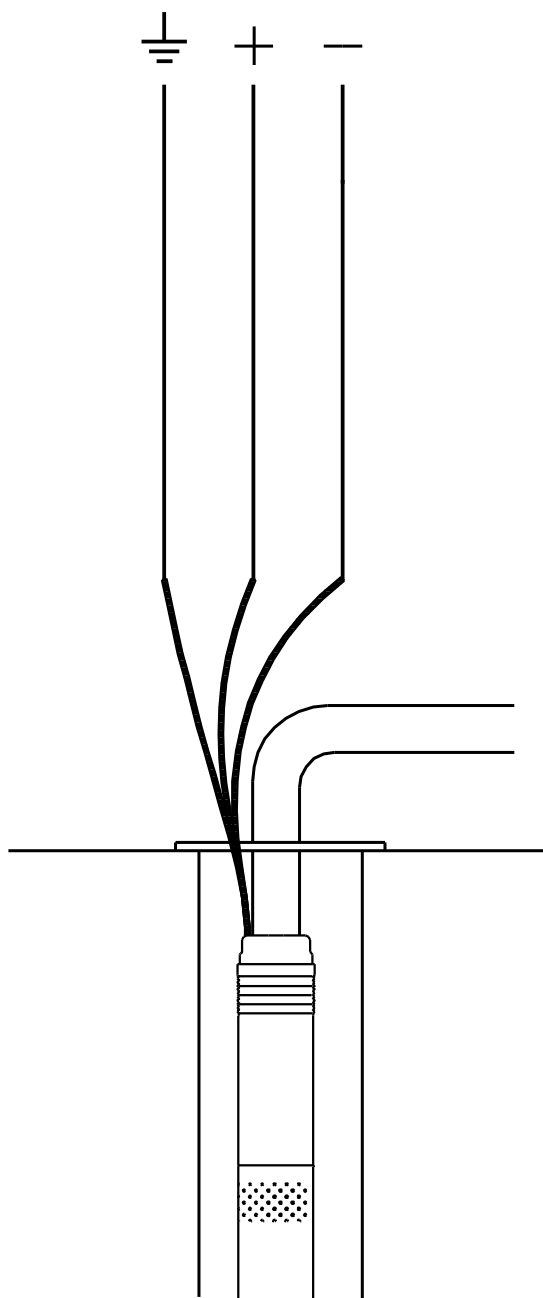
95027329 SQF 1.2-2 N 50 Hz



Note! All units are in [mm] unless others are stated.

Disclaimer: This simplified dimensional drawing does not show all details.

95027329 SQF 1.2-2 N 50 Hz



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