SQF 2.5-2 Rp 1 1/4 N cpl.

Grundfos Pump 95027331



Thank you for your interest in our products
Please contact us for more information, or visit our website
https://www.lenntech.com/grundfos/SQFFAM/95027331/SQF-2-5-2-N.html

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Position	Qty.	Description
	1	**SQF 2,5-2 N**



Note! Product picture may differ from actual product

Product No.: 95027331

The 3" SQFlex pump with helical rotor is for high heads and low 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.

Liquid:

Pumped liquid:	Water
Maximum liquid temperature:	40 °C
Liquid temperature during operation:	20 °C
Density:	998.2 kg/m³

Technical:

Approvals on motor nameplate:	CE,RCM,EAC

Materials:

Pump:	Stainless steel DIN W.-Nr. 1.4401 AISI 316
Impeller:	DIN W.-Nr. 1.4401

Installation:

Maximum ambient pressure:	15 bar
Pump outlet:	Rp 1 1/4
Minimum borehole diameter:	76 mm

Electrical data:

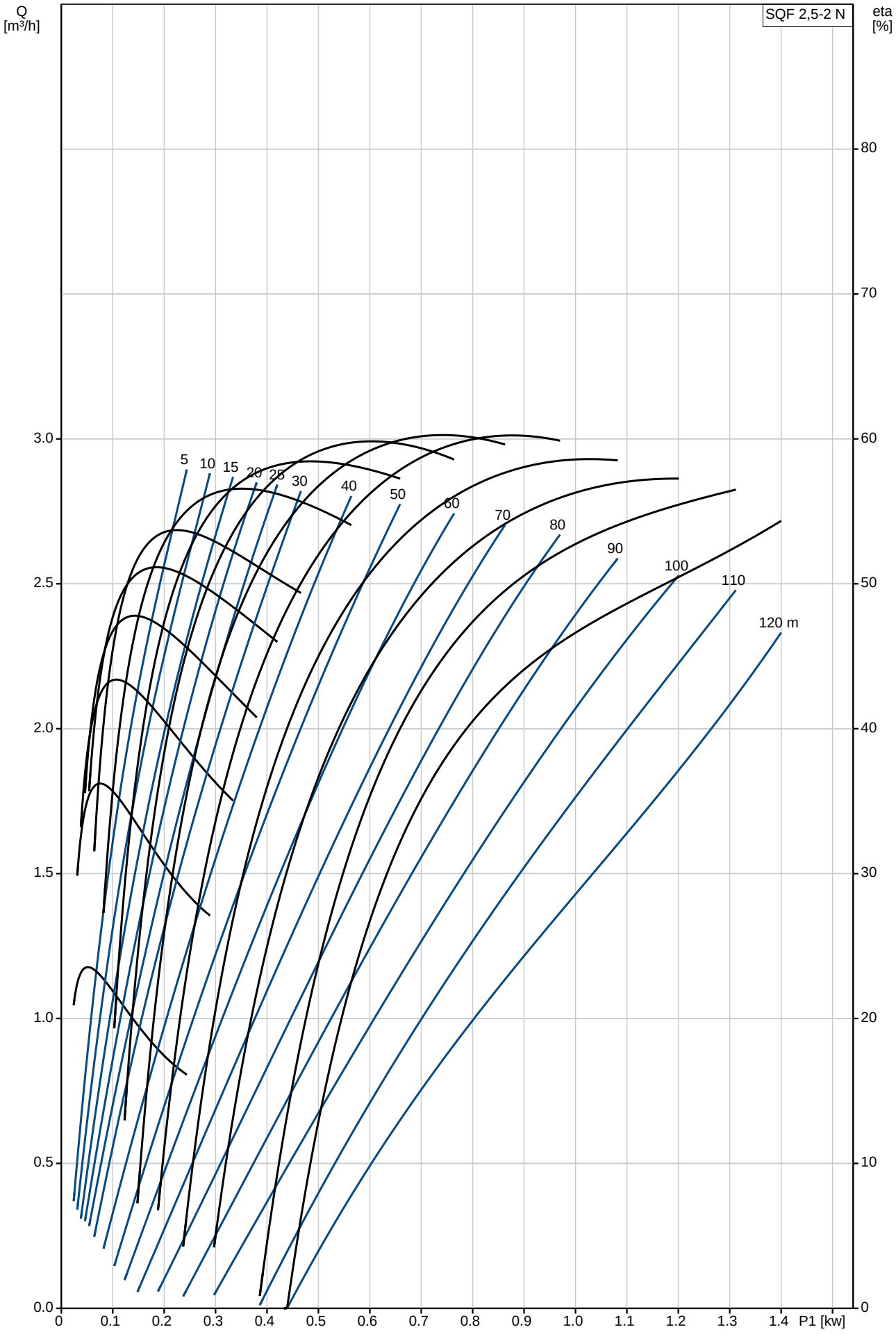
Motor type:	MSF3N
Power input - P1:	1.4 kW
Rated voltage ac:	1 x 90-240 V
Rated voltage dc:	30-300 V
Rated current:	8.4 A
Power factor:	1,0
Rated speed:	500-3600 rpm
Start. method:	direct-on-line
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Length of cable:	2 m
Udc:	300 V 30 V

Others:

Minimum efficiency index, MEI ≥:	-.--
Net weight:	8.2 kg

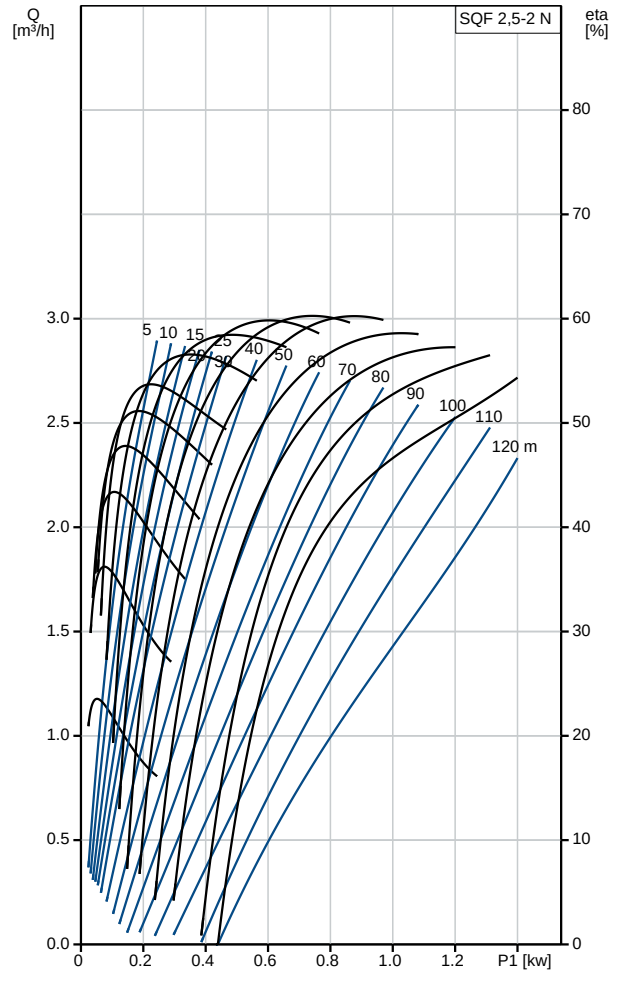
Position	Qty.	Description	
		Gross weight:	10 kg
		Shipping volume:	0.024 m^3

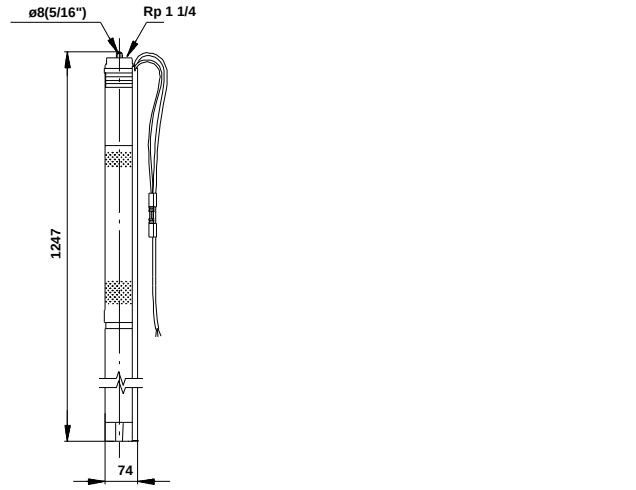
95027331 SQF 2,5-2 N 50 Hz

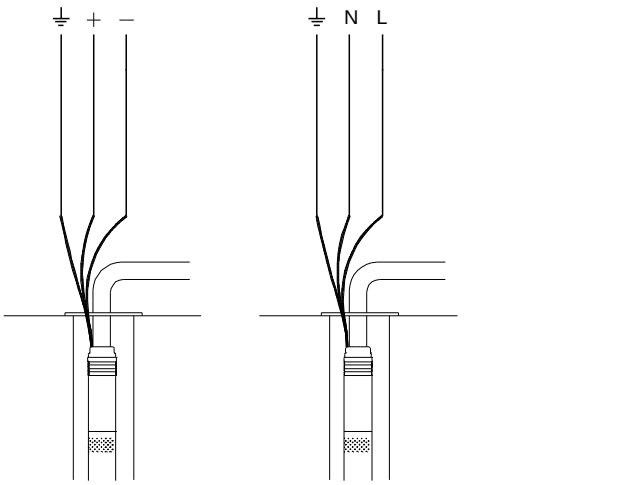


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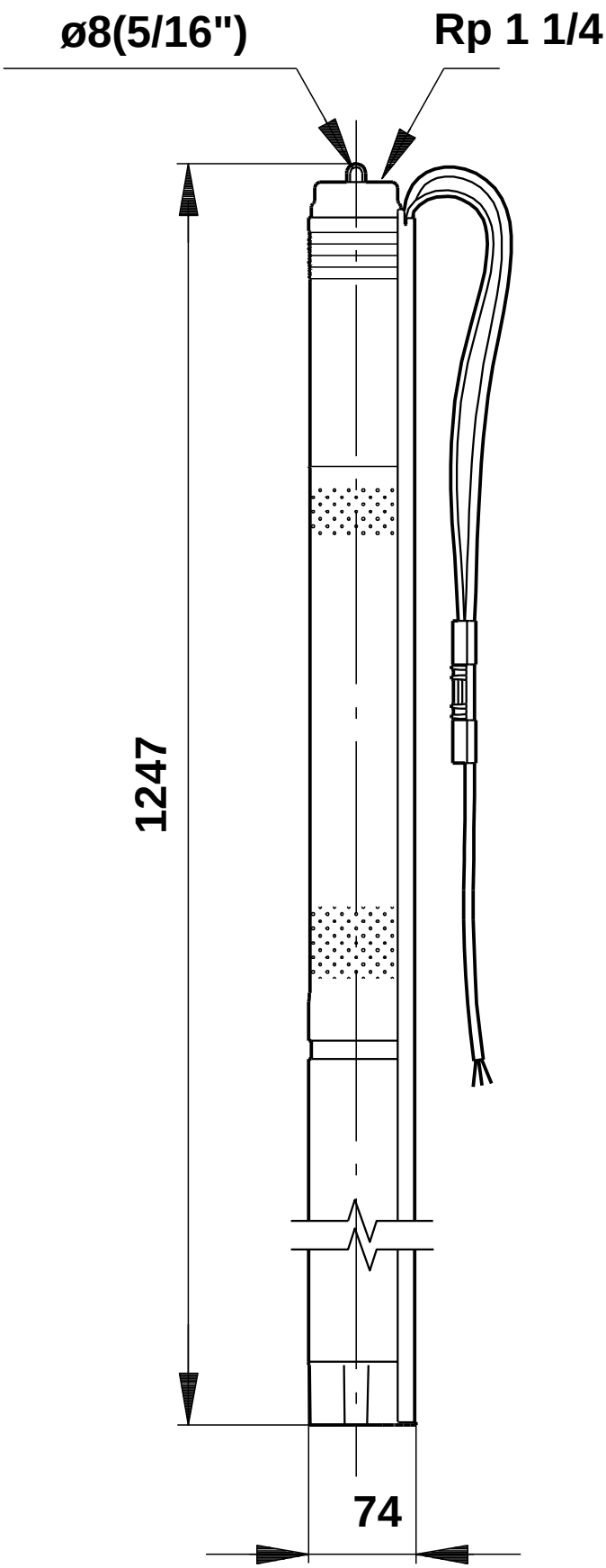
Description	Value
General information:	
Product name:	SQF 2,5-2 N
Product No:	95027331
EAN number:	5700834791765
Technical:	
Stages:	2
Approvals on motor nameplate:	CE,RCM,EAC
Pump No:	95027415
Valve:	pump with built-in non-return valve
Materials:	
Pump:	Stainless steel
	DIN W.-Nr. 1.4401
	AISI 316
Impeller:	DIN W.-Nr. 1.4401
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
Pump outlet:	Rp 1 1/4
Minimum borehole diameter:	76 mm
Liquid:	
Pumped liquid:	Water
Maximum liquid temperature:	40 °C
Liquid temperature during operation:	20 °C
Density:	998.2 kg/m³
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:	500-3600 rpm
Start. method:	direct-on-line
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Motor protec:	Y
Thermal protec:	internal
Length of cable:	2 m
Motor No:	96275337
Udc:	300 V
	30 V
Others:	
Minimum efficiency index, MEI ≥:	-.--
Net weight:	8.2 kg
Gross weight:	10 kg
Shipping volume:	0.024 m³
Sales region:	Europe/South America/Japan





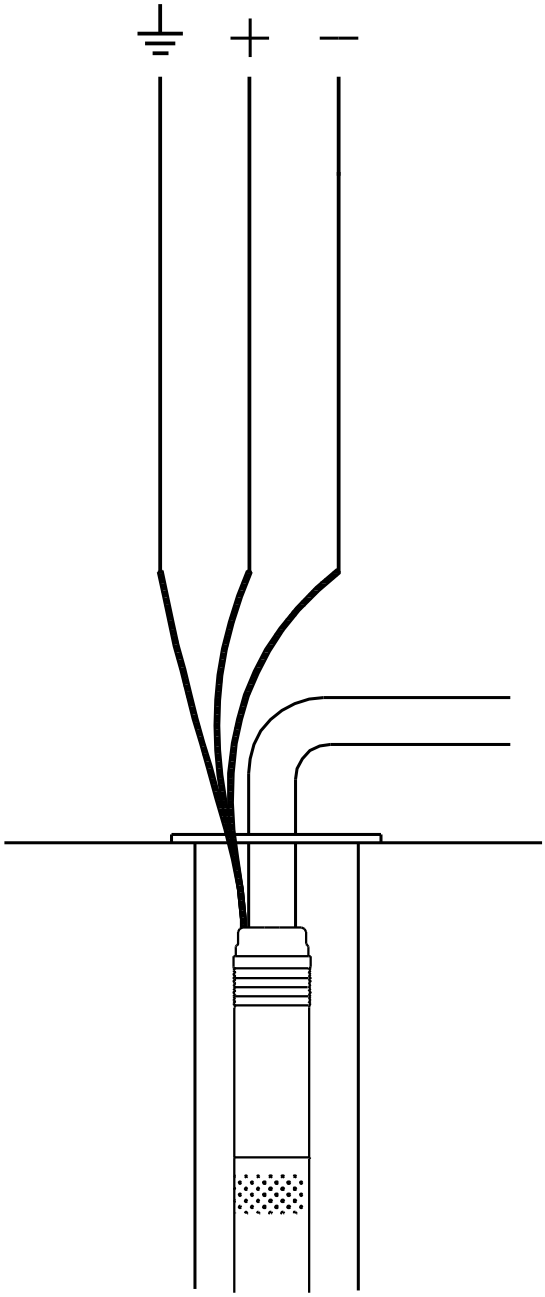


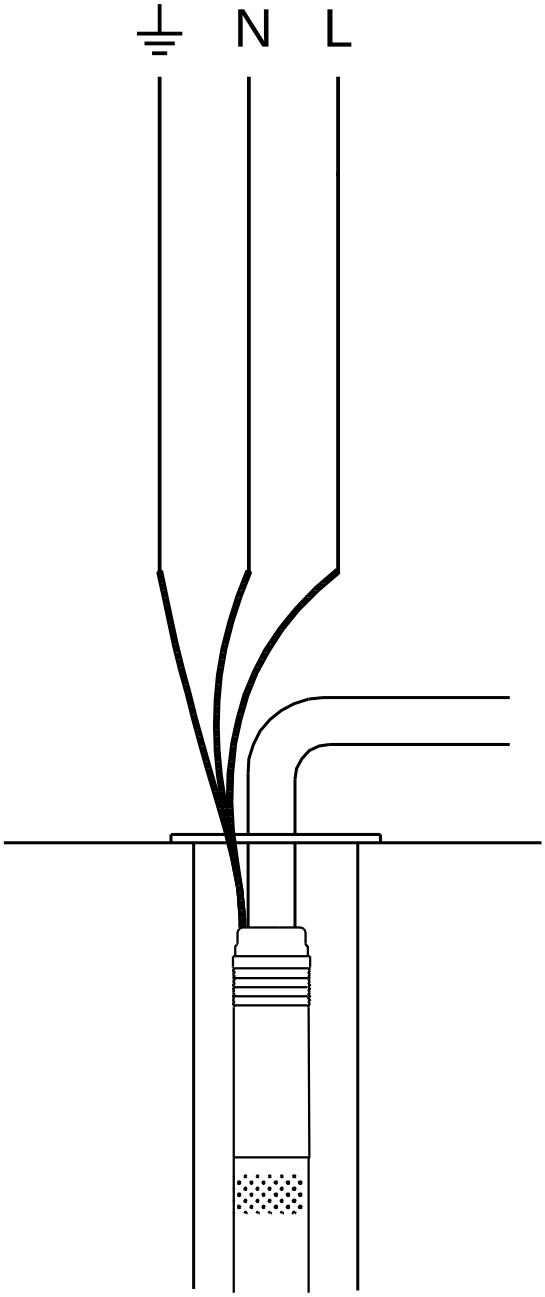
95027331 SQF 2,5-2 N 50 Hz



Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.

95027331 SQF 2,5-2 N 50 Hz





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

Disclaimer: The information about the Grundfos pump in this document may be outdated.
Data may be subject to alterations without further notice.
Please contact us to verify the data above is still accurate/up-to-date.

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