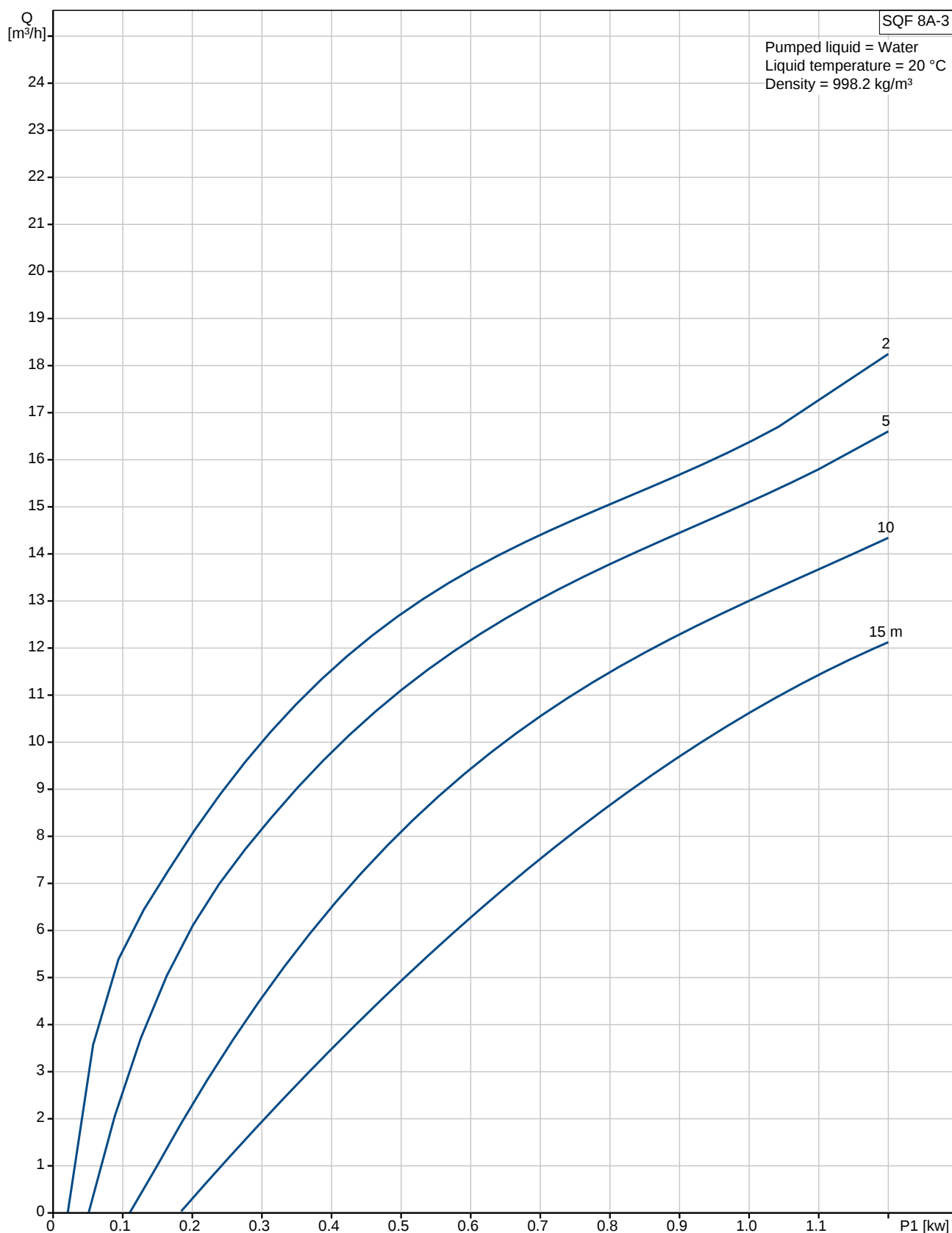




95027344 SQF 8A-3 50 Hz



Description	Value
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General information:

Product name:	SQF 8A-3
Position:	
Product No:	95027344
EAN number:	5700834760334
Price:	On request

Technical:

Approvals on motor nameplate:	CE,CTICK,TR_MARK
Pump No:	95027396
Stages:	3
Valve:	pump with built-in non-return valve

Materials:

Pump:	Stainless steel
	DIN W.-Nr. 1.4301
	AISI 304
Impeller:	Stainless steel
	DIN W.-Nr. 1.4301
	AISI 304
Rotor:	DIN W.-Nr. 1.4301
	AISI 304
Stator:	DIN W.-Nr. 1.4301
	AISI 304

Installation:

Maximum ambient pressure:	15 bar
Pump outlet:	Rp 2
Minimum borehole diameter:	102 mm

Liquid:

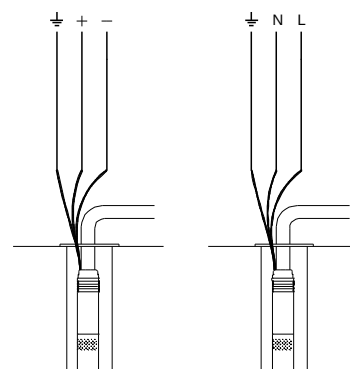
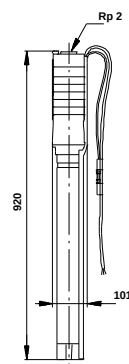
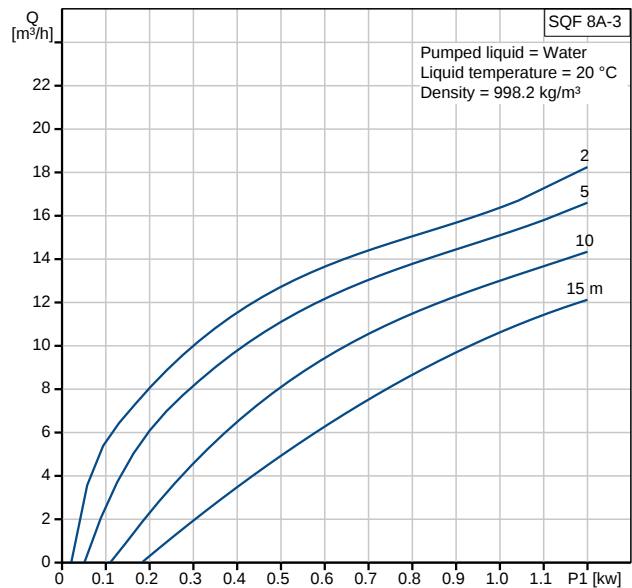
Pumped liquid:	Water
Maximum liquid temperature:	40 °C
Liquid temp:	20 °C
Density:	998.2 kg/m³
Kinematic viscosity:	1 mm²/s

Electrical data:

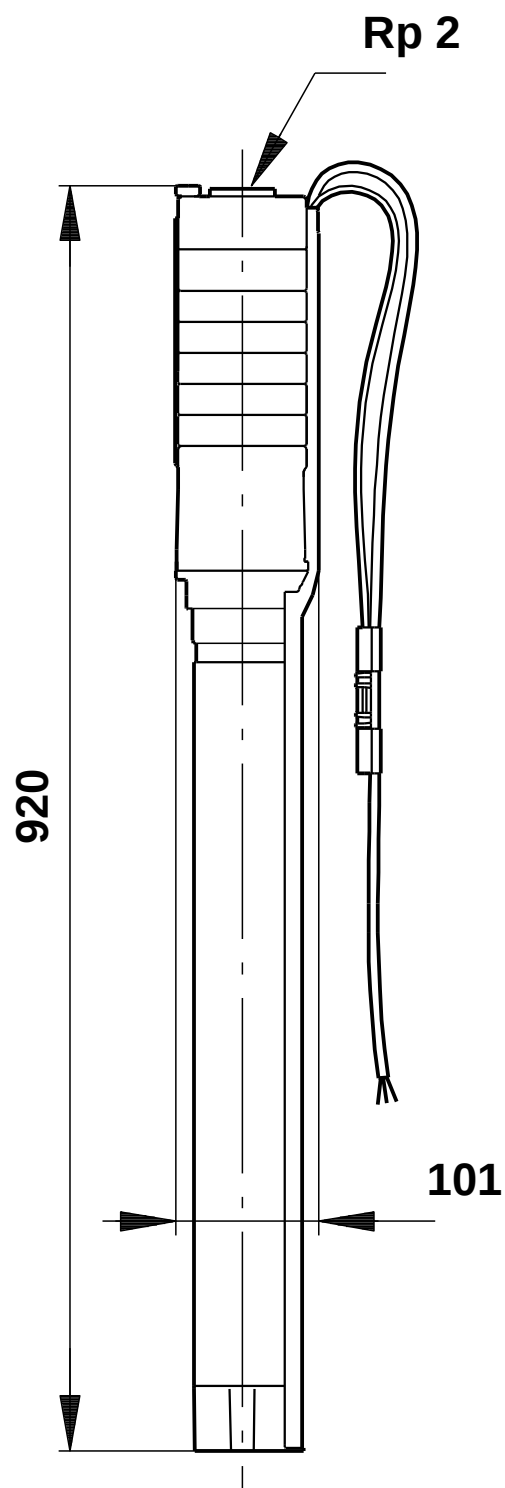
Motor type:	MSF3
Power input - P1:	1.4 kW
Rated voltage ac:	1 x 90-240 V
Rated voltage dc:	30-300 V
Start. method:	direct-on-line
Rated current:	8.4 A
Power factor:	1,0
Rated speed:	500-3600 rpm
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Motor protec:	Y
Thermal protec:	internal
Length of cable:	2 m
Motor No:	96275336

Others:

Minimum efficiency index, MEI ≥:	0.14
Net weight:	9.5 kg
Gross weight:	11 kg
Shipping volume:	0.028 m³
Sales region:	Europe/South America/Japan



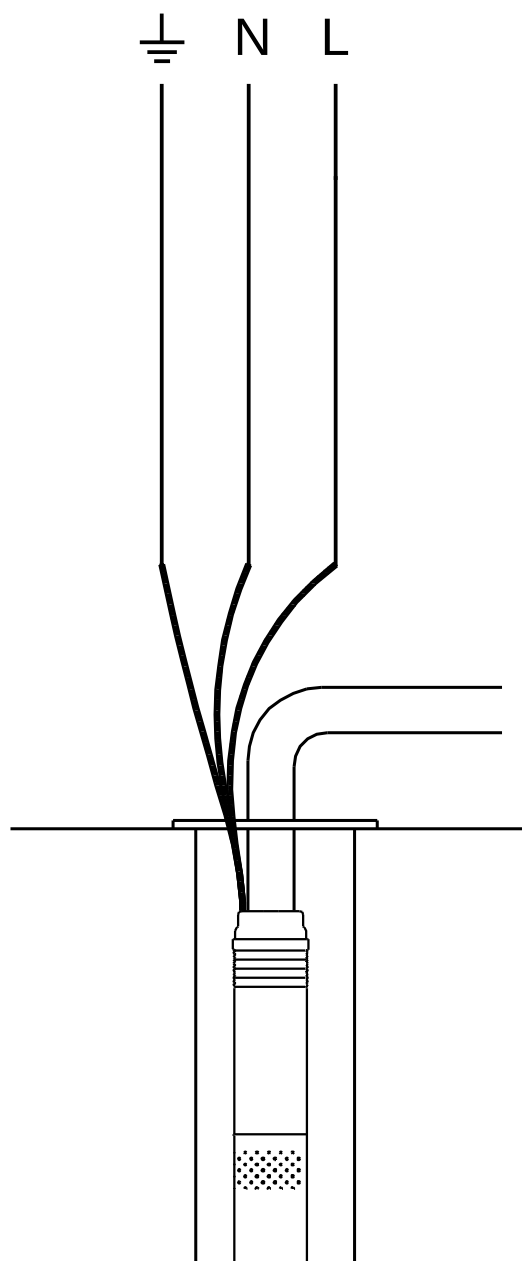
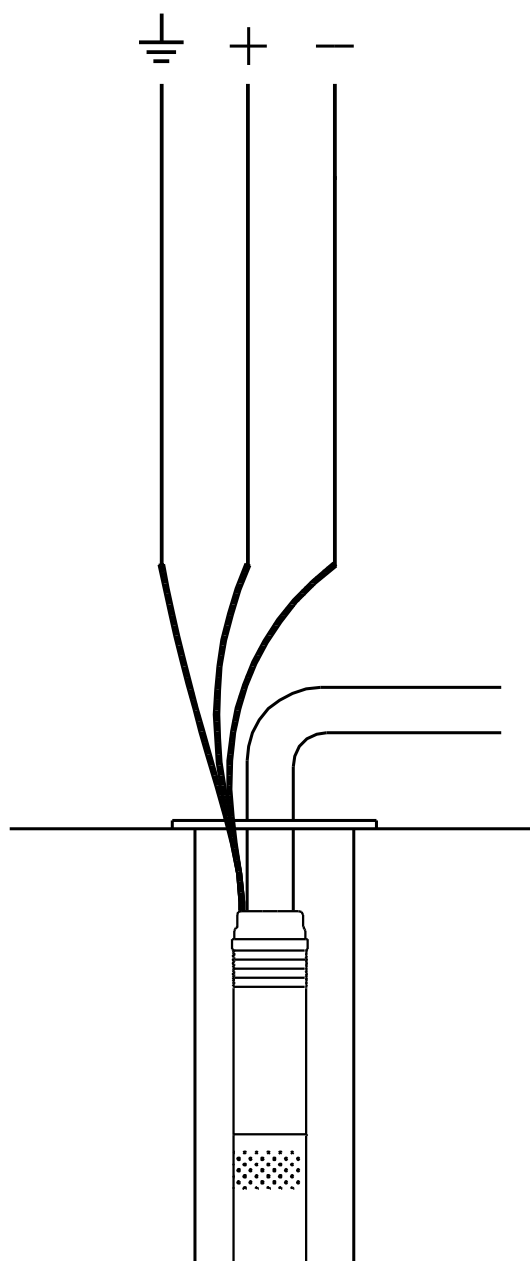
95027344 SQF 8A-3 50 Hz



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



95027344 SQF 8A-3 50 Hz



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