

**Qty. Description**

1 **SQE 2-115**



**Note! Product picture may differ from actual product**

Product No.: [96510155](#)

3" multi-stage, submersible pump designed for domestic water supply, liquid transfer in tanks, irrigation and environmental applications. The pump has "floating" impellers, each with its own tungsten carbide/ceramic bearing.

The pump features soft starting and protection against dry-running, upthrust, overvoltage, undervoltage, overload and overtemperature.

The motor is a single-phase motor of the permanent magnet rotor type ensuring optimum efficiency within a wide load range.

The motor is fitted with a replaceable end cover with socket.

**Liquid:**

Pumped liquid: Water  
 Liquid temperature range: 0 .. 35 °C  
 Selected liquid temperature: 20 °C  
 Density: 998.2 kg/m<sup>3</sup>

**Technical:**

Pump speed on which pump data are based: 10700 rpm  
 Rated flow: 0.5556 l/s  
 Rated head: 1253 kPa  
 Approvals: CE,PCBC,RCM,EAC,CN Rohs Exempt,Morocco,UKCA,SEPRO  
 Curve tolerance: ISO9906:2012 3B

**Materials:**

Pump: Stainless steel  
 EN 1.4301  
 AISI 304  
 Impeller: Composite  
 ZYTEL 70G30 HSLR PA6.6-GF30  
 Motor: Stainless steel  
 DIN W.-Nr. 1.4301  
 AISI 304

**Installation:**

Maximum operating pressure: 15 bar  
 Pump outlet: Rp1 1/4  
 Minimum borehole diameter: 76 mm

**Electrical data:**

Motor type: MSE3  
 Power input - P1: 2.46 kW  
 Rated power - P2: 1.85 kW  
 Power (P2) required by pump: 1.57 kW  
 Mains frequency: 50 Hz



Company name:

Created by:

Phone:

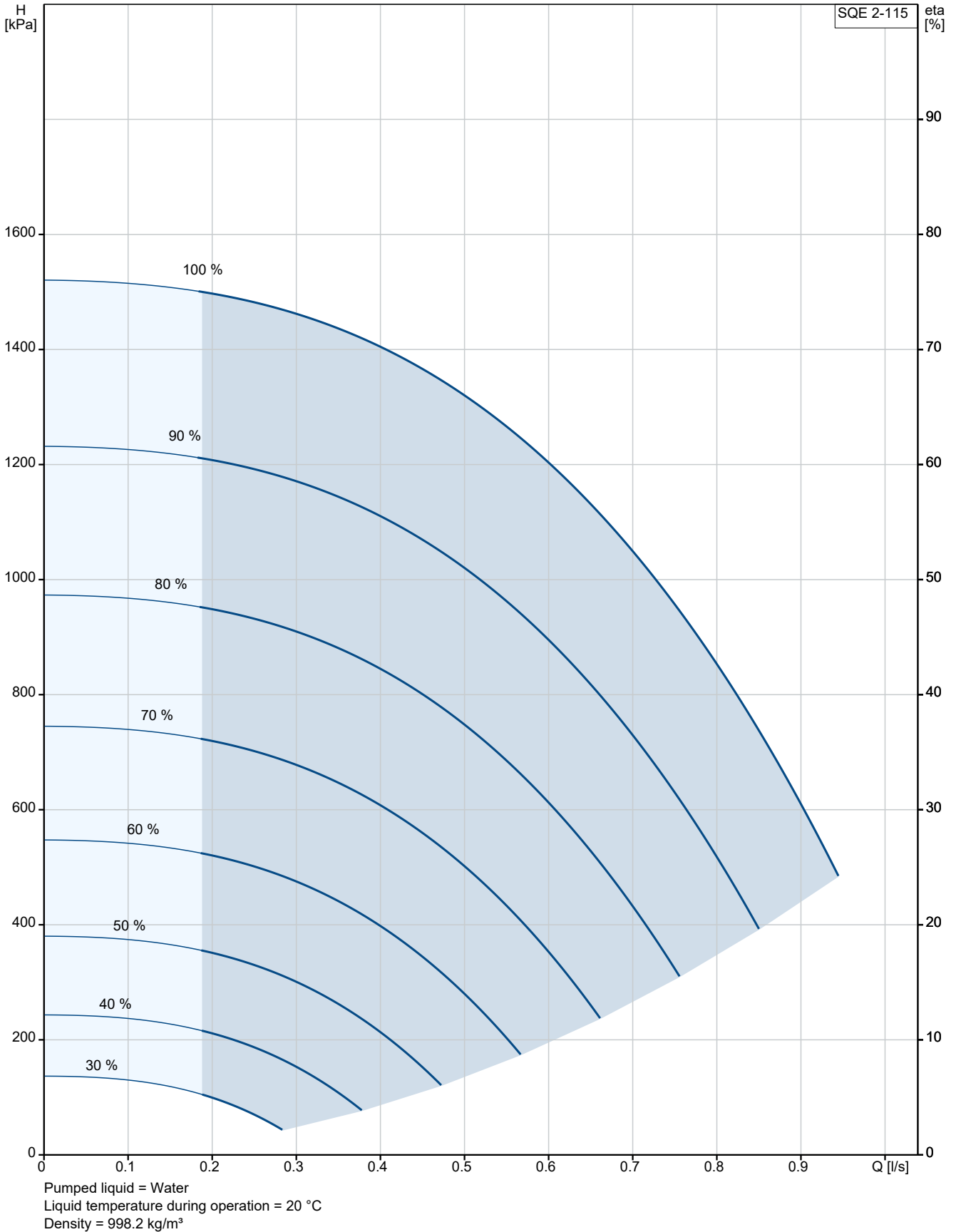
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29/09/2023

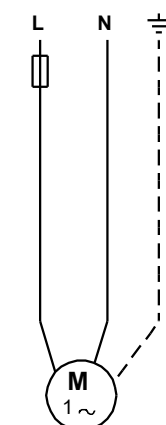
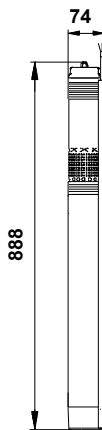
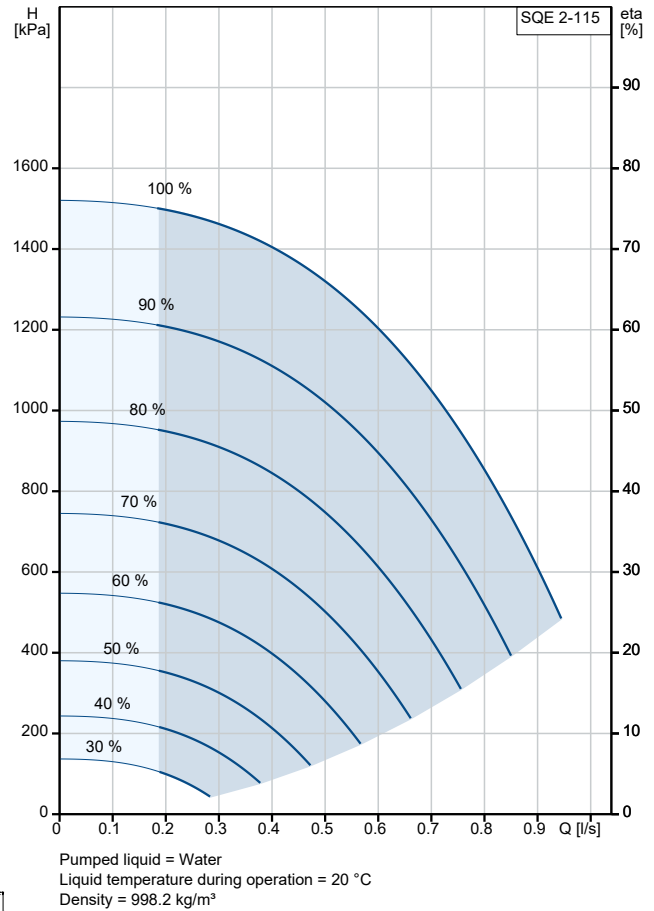
**Qty. Description**

1	Rated voltage:	1 x 200-240 V
	Rated current:	12.3 A
	Power factor:	1.00
	Rated speed:	10700 rpm
	Start. method:	direct-on-line
	Enclosure class (IEC 34-5):	IP68
	Insulation class (IEC 85):	F
	Length of cable:	1.5 m
	Motor No:	96160857
	Others:	
	Net weight:	5.95 kg
	Gross weight:	6.68 kg
	Shipping volume:	0.011 m <sup>3</sup>
	Danish VVS No.:	388442515
	Swedish RSK No.:	5853374
	Finnish LVI No.:	4762534
	Country of origin:	DE
	Custom tariff no.:	84137029

## 96510155 SQE 2-115 50 Hz



Description	Value
<b>General information:</b>	
Product name:	SQE 2-115
Product No:	96510155
EAN number:	5700396502533
Price:	€ 2385
<b>Technical:</b>	
Pump speed on which pump data are based:	10700 rpm
Rated flow:	0.5556 l/s
Rated head:	1253 kPa
Stages:	7
Approvals:	CE,PCBC,RCM,EAC,CN Rohs Exempt,Morocco,UKCA,SEPRO
Curve tolerance:	ISO9906:2012 3B
Pump No:	96080406
Model:	B
Valve:	pump with built-in non-return valve
<b>Materials:</b>	
Pump:	Stainless steel
Pump:	EN 1.4301
Pump:	AISI 304
Impeller:	Composite
Impeller:	ZYTEL 70G30 HSLR PA6.6-GF30
Motor:	Stainless steel
Motor:	DIN W.-Nr. 1.4301
Motor:	AISI 304
<b>Installation:</b>	
Maximum operating pressure:	15 bar
Pump outlet:	Rp1 1/4
Minimum borehole diameter:	76 mm
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	0 .. 35 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Motor type:	MSE3
Power input - P1:	2.46 kW
Rated power - P2:	1.85 kW
Power (P2) required by pump:	1.57 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 200-240 V
Rated current:	12.3 A
Power factor:	1.00
Rated speed:	10700 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:	1.5 m
Motor No:	96160857
<b>Controls:</b>	
CU 300/CU 301:	communication with CU 300/CU 301 possible
<b>Others:</b>	
Net weight:	5.95 kg





Company name:

Created by:

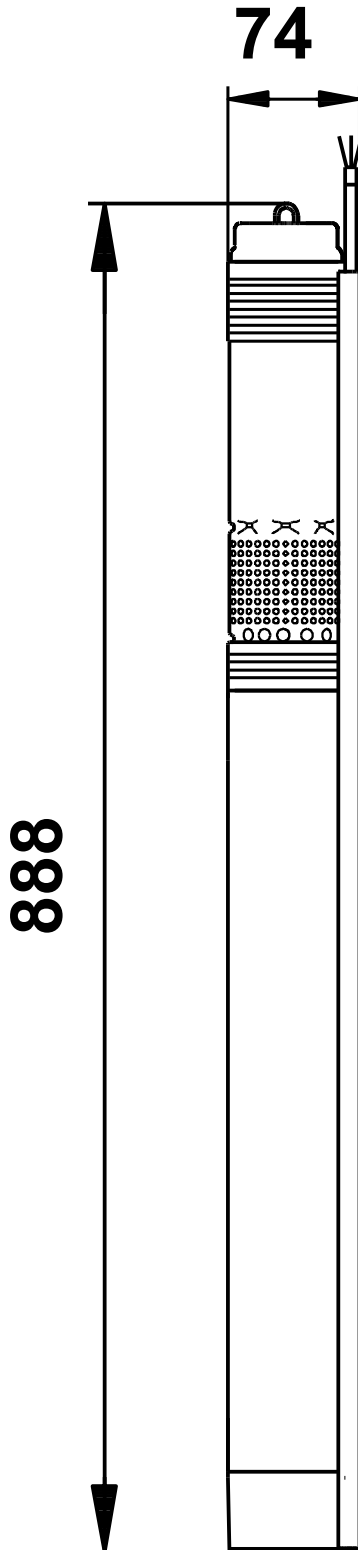
Phone:

Date:

29/09/2023

Description	Value
Gross weight:	6.68 kg
Shipping volume:	0.011 m <sup>3</sup>
Sales region:	EU/S-AMREG/APREG
Danish VVS No.:	388442515
Swedish RSK No.:	5853374
Finnish LVI No.:	4762534
Country of origin:	DE
Custom tariff no.:	84137029

**96510155 SQE 2-115 50 Hz**



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

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