

**Date:** 09/02/2021

Qty. | Description

1 SQE 2-115



Note! Product picture may differ from actual product

Product No.: On request

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

Maximum liquid temperature: 35 °C

Max liquid t at 0.15 m/sec: 35 °C

Selected liquid temperature: 20 °C

Density: 998.2 kg/m³

Technical:

Pump speed on which pump data are based: 10700 rpm

Rated flow: 2 m³/h
Rated head: 128 m
Approvals on motor nameplate: CE,UL,CUL
Curve tolerance: ISO9906:2012 3B

Materials:

Pump: Polyamide / Stainless steel

DIN W.-Nr. 1.4301 AISI 304

Impeller: Polyamide
Motor: Stainless steel
DIN W.-Nr. 1.4301

AISI 304

Installation:

Pump outlet: Rp1 1/4
Minimum borehole diameter: 76 mm

Electrical data:

Motor type: MSE3 Power input - P1: 2.54 kW



**Date:** 09/02/2021

Qty. | Description

Rated power - P2: 1.85 kW Power input P3: 1.57 kW

Phase: 1

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

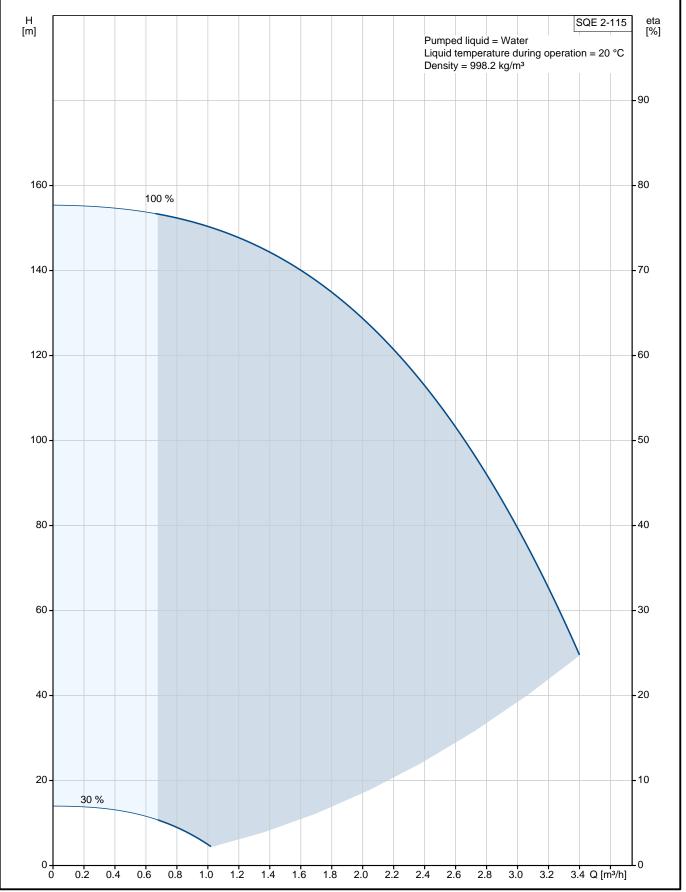
Others:

Net weight: 6.3 kg
Gross weight: 6.9 kg
Shipping volume: 0.011 m³
Danish VVS No.: 388442515
Swedish RSK No.: 5853374
Finnish LVI No.: 4762534



**Date:** 09/02/2021

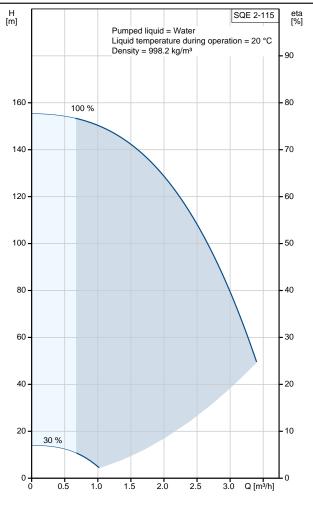
## On request SQE 2-115 50 Hz





**Date:** 09/02/2021

Description	Value
General information:	Value
Product name:	SQE 2-115
Product No:	On request
EAN number:	On request
Price:	
Technical:	
Pump speed on which pump data are based:	10700 rpm
Rated flow:	2 m³/h
Rated head:	128 m
Stages:	7
Approvals on motor nameplate:	CE,UL,CUL
Curve tolerance:	ISO9906:2012 3B
Pump No:	96080406
Model:	В
Valve:	pump with built-in non-return valve
Materials:	
Pump:	Polyamide / Stainless steel
Pump:	DIN WNr. 1.4301
Pump:	AISI 304
Impeller:	Polyamide
Motor:	Stainless steel
Motor:	DIN WNr. 1.4301
Motor:	AISI 304
Installation:	
Pump outlet:	Rp1 1/4
Minimum borehole diameter:	76 mm
Liquid:	
Pumped liquid:	Water
Maximum liquid temperature:	35 °C
Max liquid t at 0.15 m/sec:	35 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor type:	MSE3
Power input - P1:	2.54 kW
Rated power - P2:	1.85 kW
Power input P3:	1.57 kW
Phase:	1
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
Motor protec:	Υ
Thermal protec:	internal
Length of cable:	1.5 m
Motor No:	96160857
Controls:	
CU 300/CU 301:	communication with CU 300/CU 301 possible
Others:	
Net weight:	6.3 kg
Gross weight:	6.9 kg
Shipping volume:	0.011 m³
Sales region:	EU/S-AMREG/APREG
Danish VVS No.:	388442515





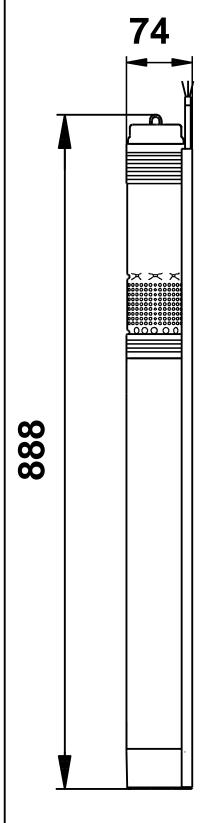
**Date:** 09/02/2021

Description	Value
Swedish RSK No.:	5853374
Finnish LVI No.:	4762534



Date: 09/02/2021

## On request SQE 2-115 50 Hz

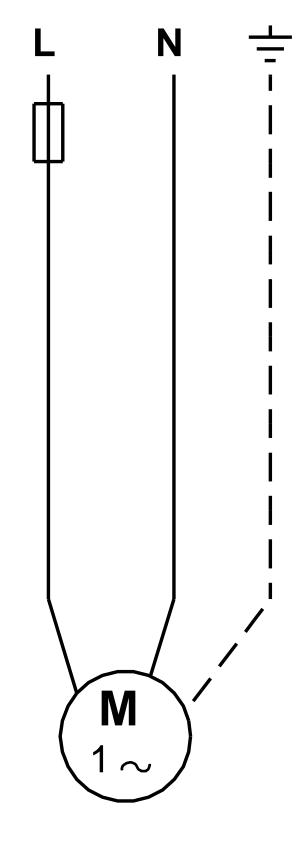


Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



**Date:** 09/02/2021

On request SQE 2-115 50 Hz



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