

Qty. Description

1 **SQE 2-35**



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
 Liquid max temp: 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: 35 m
 Approvals: CE,PCBC,RCM,EAC,CN RoHS Exempt,Morocco
 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:

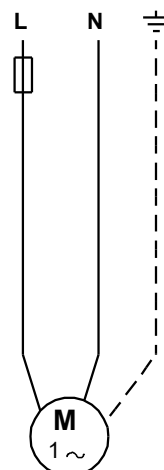
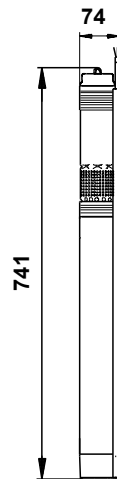
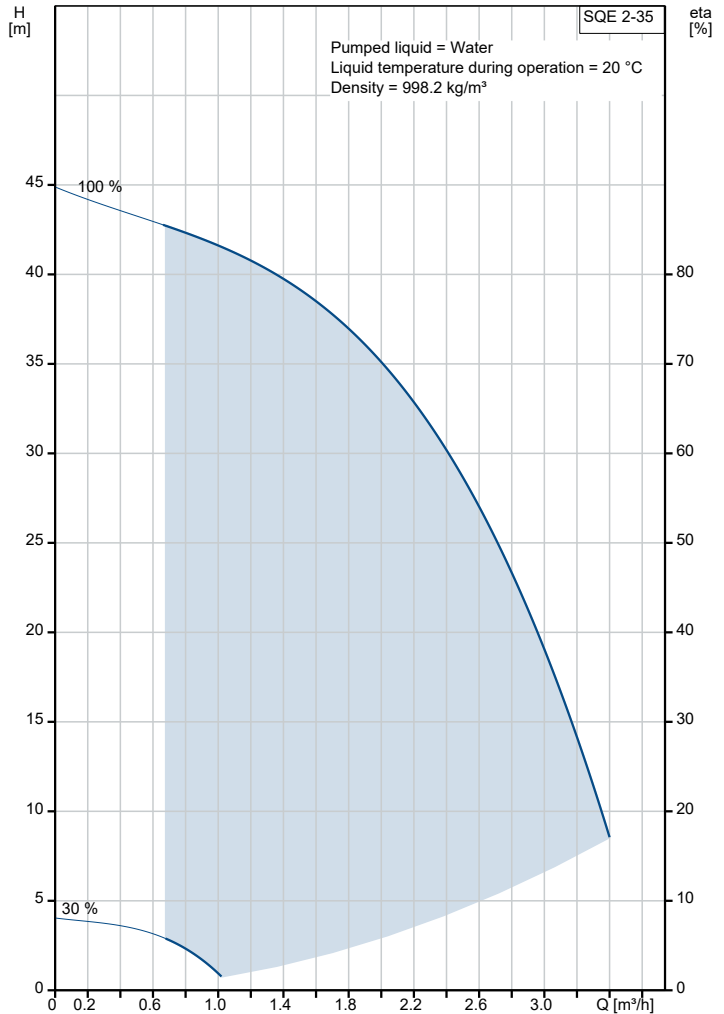
Motor type: MSE3
 Power input - P1: 1 kW
 Rated power - P2: 0.7 kW
 Power input P3: 0.47 kW
 Mains frequency: 50 / 60 Hz
 Rated voltage: 1 x 200-240 V
 Rated current: 5.3 A
 Power factor: 1.00
 Rated speed: 10700 rpm
 Start. method: direct-on-line
 Enclosure class (IEC 34-5): IP68
 Insulation class (IEC 85): F
 Length of cable: 1.5 m
 Motor No: 96160854

Others:

Qty.	Description
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Net weight:	4.7 kg
Gross weight:	5.4 kg
Shipping volume:	0.009 m ³
Danish VVS No.:	388442435
Swedish RSK No.:	5853369
Country of origin:	DE
Custom tariff no.:	84137029

Description	Value
General information:	
Product name:	SQE 2-35
Product No:	On request
EAN number:	On request
Technical:	
Pump speed on which pump data are based:	10700 rpm
Rated flow:	2 m³/h
Rated head:	35 m
Stages:	2
Approvals:	CE,PCBC,RCM,EAC,CN RoHS Exempt,Morocco
Curve tolerance:	ISO9906:2012 3B
Pump No:	96080384
Model:	B
Valve:	pump with built-in non-return valve
Materials:	
Pump:	Polyamide / Stainless steel
Pump:	DIN W.-Nr. 1.4301
Pump:	AISI 304
Impeller:	Polyamide
Motor:	Stainless steel
Motor:	DIN W.-Nr. 1.4301
Motor:	AISI 304
Installation:	
Pump outlet:	Rp1 1/4
Minimum borehole diameter:	76 mm
Liquid:	
Pumped liquid:	Water
Liquid max temp:	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:	1 kW
Rated power - P2:	0.7 kW
Power input P3:	0.47 kW
Mains frequency:	50 / 60 Hz
Rated voltage:	1 x 200-240 V
Rated current:	5.3 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:	96160854
Controls:	
CU 300/CU 301:	communication with CU 300/CU 301 possible
Others:	
Net weight:	4.7 kg
Gross weight:	5.4 kg
Shipping volume:	0.009 m³
Sales region:	EU/S-AMREG/APREG
Danish VVS No.:	388442435
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