



Company name:

Created by:

Phone:

Date:

13/01/2026

Qty.	Description																														
1	<p><b>SQ 2-130 N</b></p>  <p>Note! Product picture may differ from actual product</p> <p>Product No.: On request</p> <p>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.</p> <p>The pump features soft starting and protection against dry-running, upthrust, overvoltage, undervoltage, overload and overtemperature.</p> <p>The motor is a single-phase motor of the permanent magnet rotor type ensuring optimum efficiency within a wide load range.</p> <p>The motor is fitted with a replaceable end cover with socket.</p> <p>Liquid:</p> <table><tr><td>Pumped liquid:</td><td>Water</td></tr><tr><td>Liquid temperature range:</td><td>0 .. 35 °C</td></tr><tr><td>Selected liquid temperature:</td><td>20 °C</td></tr><tr><td>Density:</td><td>998.2 kg/m³</td></tr></table> <p>Technical:</p> <table><tr><td>Pump speed on which pump data are based:</td><td>10700 rpm</td></tr><tr><td>Rated flow:</td><td>2 m³/h</td></tr><tr><td>Rated head:</td><td>137 m</td></tr><tr><td>Approvals:</td><td>CE,PCBC,RCM,EAC,CN Rohs Exempt,Morocco,UKCA,SEPRO</td></tr><tr><td>Curve tolerance:</td><td>ISO9906:2012 3B</td></tr></table> <p>Materials:</p> <table><tr><td>Pump:</td><td>Stainless steel EN 1.4401 AISI 316</td></tr><tr><td>Impeller:</td><td>Composite ZYTEL 70G30 HSLR PA6.6-GF30</td></tr><tr><td>Motor:</td><td>Stainless steel DIN W.-Nr. 1.4401 AISI 316</td></tr></table> <p>Installation:</p> <table><tr><td>Maximum operating pressure:</td><td>15 bar</td></tr><tr><td>Pump outlet:</td><td>RP1 1/4</td></tr><tr><td>Minimum borehole diameter:</td><td>76 mm</td></tr></table>	Pumped liquid:	Water	Liquid temperature range:	0 .. 35 °C	Selected liquid temperature:	20 °C	Density:	998.2 kg/m³	Pump speed on which pump data are based:	10700 rpm	Rated flow:	2 m³/h	Rated head:	137 m	Approvals:	CE,PCBC,RCM,EAC,CN Rohs Exempt,Morocco,UKCA,SEPRO	Curve tolerance:	ISO9906:2012 3B	Pump:	Stainless steel EN 1.4401 AISI 316	Impeller:	Composite ZYTEL 70G30 HSLR PA6.6-GF30	Motor:	Stainless steel DIN W.-Nr. 1.4401 AISI 316	Maximum operating pressure:	15 bar	Pump outlet:	RP1 1/4	Minimum borehole diameter:	76 mm
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1	<p>Electrical data:</p> <p>Motor type: MS3 N</p> <p>Power input - P1: 2.46 kW</p> <p>Rated power - P2: 1.85 kW</p> <p>Power (P2) required by pump: 1.73 kW</p> <p>Mains frequency: 50 Hz</p> <p>Rated voltage: 1 x 200-240 V</p> <p>Rated current: 12.3 A</p> <p>Power factor: 1.00</p> <p>Rated speed: 10700 rpm</p> <p>Start. method: direct-on-line</p> <p>Enclosure class (IEC 34-5): IP68</p> <p>Insulation class (IEC 85): F</p> <p>Length of cable: 1.5 m</p> <p>Motor No: 96160861</p> <p>Others:</p> <p>Net weight: 5.92 kg</p> <p>Gross weight: 6.64 kg</p>



Company name:

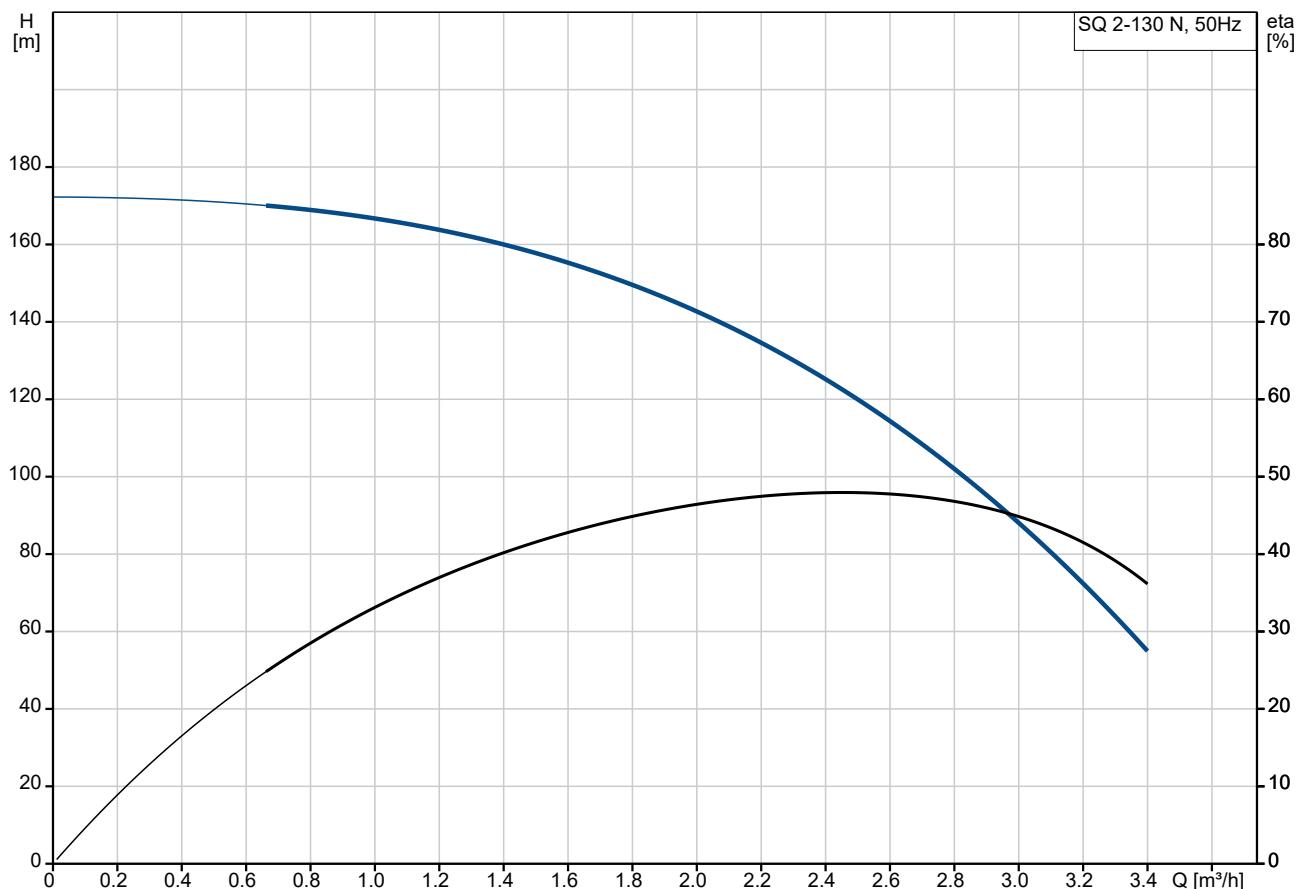
Created by:

Phone:

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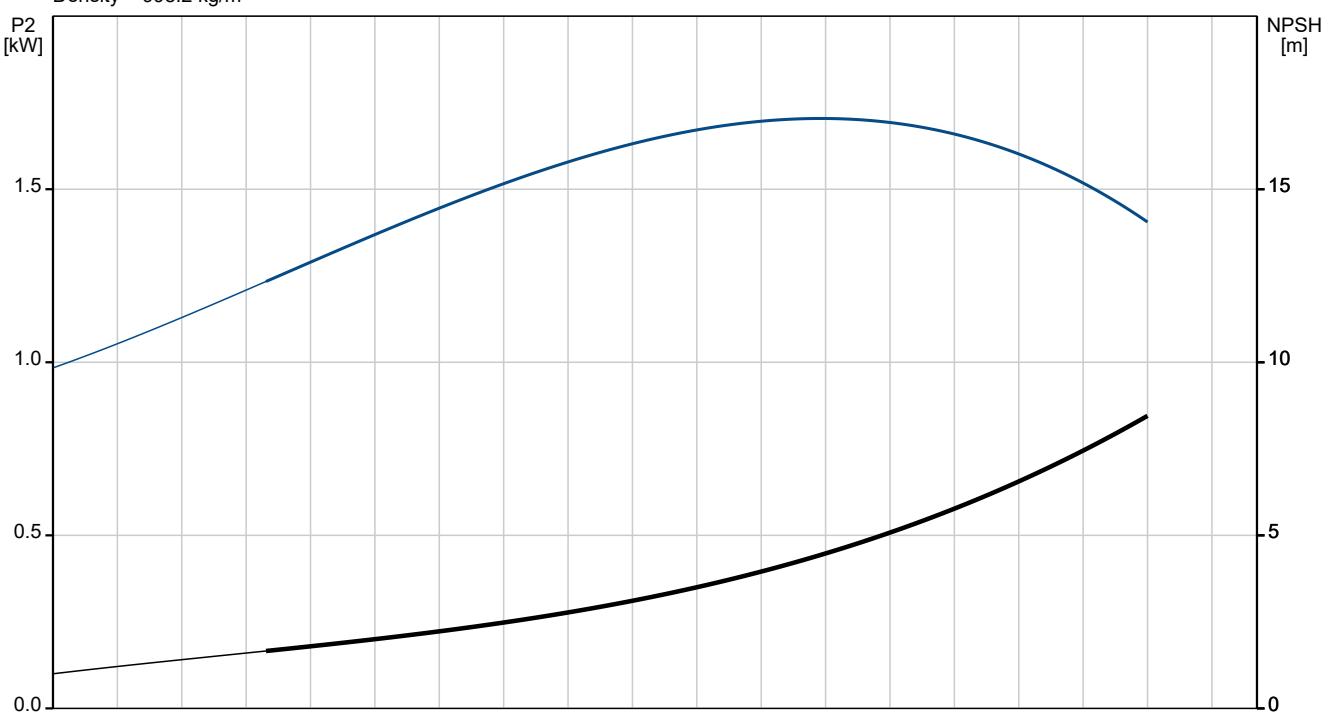
## On request SQ 2-130 N 50 Hz



Pumped liquid = Water

Liquid temperature during operation = 20 °C

Density = 998.2 kg/m³





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Description	Value
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**General information:**

Product name: SQ 2-130 N

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: 137 m

Stages: 8

Approvals: CE,PCBC,RCM,EAC,CN Rohs Exempt,Morocco,UKCA,SEPRO

Curve tolerance: ISO9906:2012 3B

Pump No: 92994432

Model: C

Valve: pump with built-in non-return valve

**Materials:**

Pump: Stainless steel

EN 1.4401

AISI 316

Impeller: Composite

ZYTEL 70G30 HSLR

PA6.6-GF30

Motor: Stainless steel

DIN W.-Nr. 1.4401

AISI 316

**Installation:**

Maximum operating pressure: 15 bar

Pump outlet: RP1 1/4

Minimum borehole diameter: 76 mm

**Liquid:**

Pumped liquid: Water

Liquid temperature range: 0 .. 35 °C

Selected liquid temperature: 20 °C

Density: 998.2 kg/m³

**Electrical data:**

Motor type: MS3 N

Power input - P1: 2.46 kW

Rated power - P2: 1.85 kW

Power (P2) required by pump: 1.73 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

Cable kit: Y

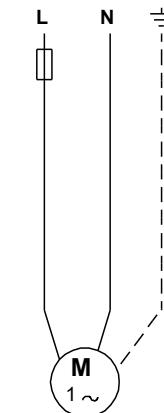
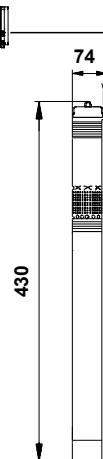
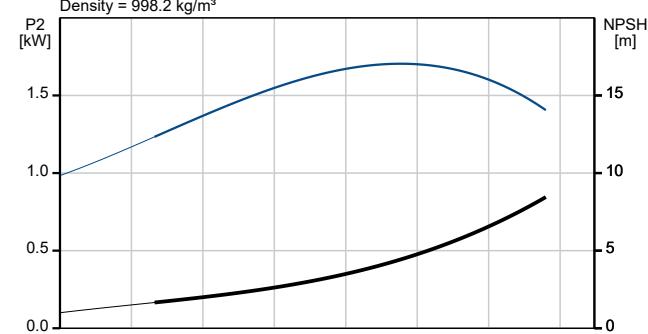
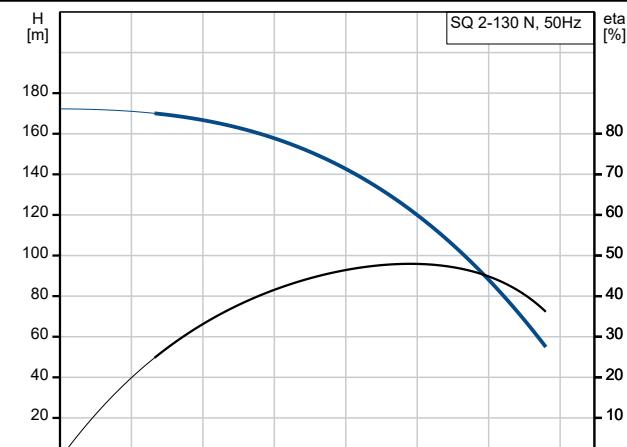
Motor No: 96160861

**Controls:**

CU 300/CU 301: no communication possible

**Others:**

Net weight: 5.92 kg





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Description	Value
Gross weight:	6.64 kg
Sales region:	Australia



Company name:

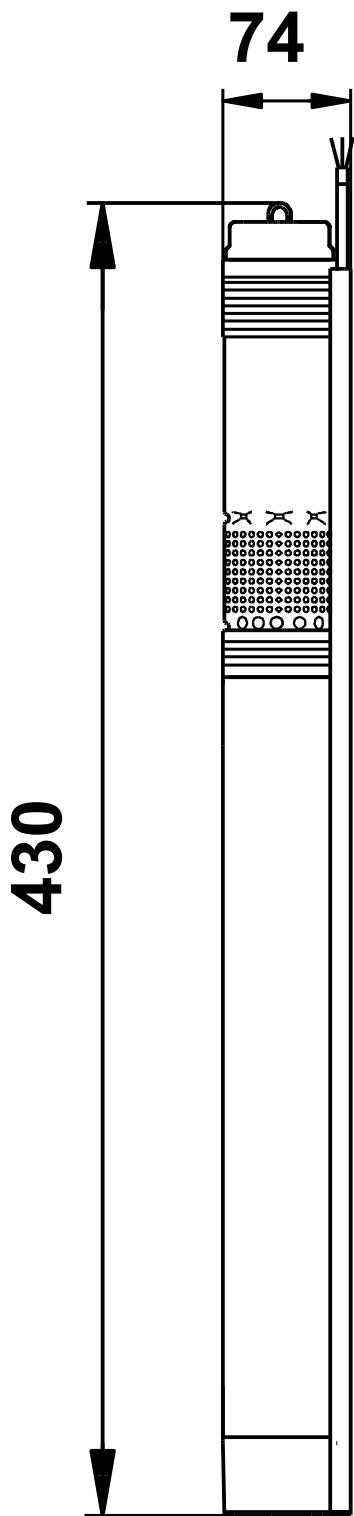
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## On request SQ 2-130 N 50 Hz



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



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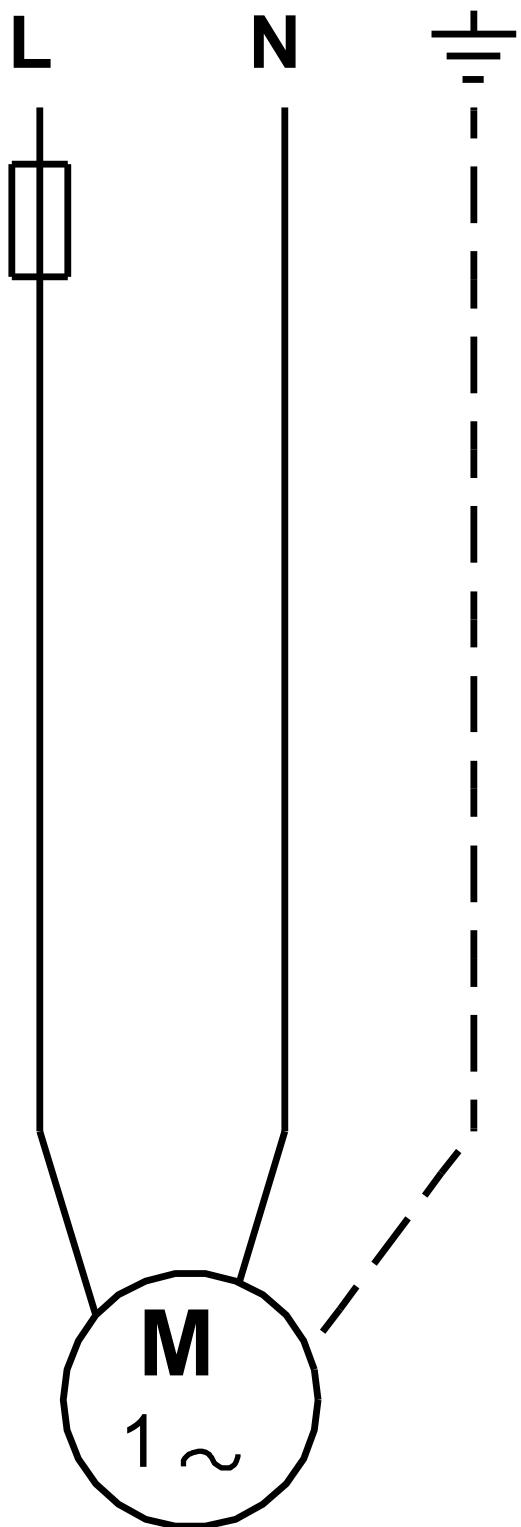
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On request SQ 2-130 N 50 Hz



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



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**Order Data:**

Position	Your pos.	Product name	Amount	Product No	Total
		SQ 2-130 N	1	On request	