


Count	Description																														
1	<p data-bbox="225 340 304 362"><b>SP 7-8</b></p> <div data-bbox="395 376 435 860" style="text-align: center;">  </div> <p data-bbox="619 837 1072 860" style="text-align: center;">Product photo could vary from the actual product</p> <p data-bbox="225 869 491 891">Product No.: <a href="#">98699179</a></p> <p data-bbox="225 898 831 1010">Multi-stage submersible pump for raw water supply, groundwater lowering and pressure boosting. The pump is suitable for pumping clean, thin, non-aggressive liquids without solid particles or fibers.</p> <p data-bbox="225 1048 767 1160">The pump is made entirely of Stainless steel DIN W.-Nr. EN 1.4301 and suitable for horizontal and vertical installation. The pump is fitted with a built-in non-return valve.</p> <p data-bbox="225 1198 767 1279">The motor is a 3-phase motor of the canned type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm.</p> <p data-bbox="225 1317 312 1339"><b>Liquid:</b></p> <table data-bbox="225 1346 735 1491"> <tr> <td>Pumped liquid:</td> <td>Water</td> </tr> <tr> <td>Maximum liquid temperature:</td> <td>104 °F</td> </tr> <tr> <td>Max liquid temperature at 0.15 m/sec:</td> <td>104 °F</td> </tr> <tr> <td>Selected liquid temperature:</td> <td>68 °F</td> </tr> <tr> <td>Density:</td> <td>62.29 lb/ft<sup>3</sup></td> </tr> </table> <p data-bbox="225 1525 352 1547"><b>Technical:</b></p> <table data-bbox="225 1554 826 1760"> <tr> <td>Pump speed on which pump data is based:</td> <td>2900 rpm</td> </tr> <tr> <td>Rated flow:</td> <td>30.8 US gpm</td> </tr> <tr> <td>Rated head:</td> <td>118.8 ft</td> </tr> <tr> <td>Shaft seal for motor:</td> <td>LIPSEAL</td> </tr> <tr> <td>Approvals on nameplate:</td> <td>CE,EAC</td> </tr> <tr> <td>Curve tolerance:</td> <td>ISO9906:2012 3B</td> </tr> <tr> <td>Motor version:</td> <td>T40</td> </tr> </table> <p data-bbox="225 1794 344 1816"><b>Materials:</b></p> <table data-bbox="225 1823 794 2085"> <tr> <td>Pump:</td> <td>Stainless steel EN 1.4301 AISI 304</td> </tr> <tr> <td>Impeller:</td> <td>Stainless steel EN 1.4301 AISI 304</td> </tr> <tr> <td>Motor:</td> <td>Stainless steel DIN W.-Nr. 1.4301 AISI 304</td> </tr> </table>	Pumped liquid:	Water	Maximum liquid temperature:	104 °F	Max liquid temperature at 0.15 m/sec:	104 °F	Selected liquid temperature:	68 °F	Density:	62.29 lb/ft <sup>3</sup>	Pump speed on which pump data is based:	2900 rpm	Rated flow:	30.8 US gpm	Rated head:	118.8 ft	Shaft seal for motor:	LIPSEAL	Approvals on nameplate:	CE,EAC	Curve tolerance:	ISO9906:2012 3B	Motor version:	T40	Pump:	Stainless steel EN 1.4301 AISI 304	Impeller:	Stainless steel EN 1.4301 AISI 304	Motor:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
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Count	Description
	<p><b>Installation:</b></p> <p>Pump outlet: RP1 1/2</p> <p>Motor diameter: 4 inch</p> <p><b>Electrical data:</b></p> <p>Motor type: MS402</p> <p>Rated power - P2: 1.5 HP</p> <p>Power (P2) required by pump: 1.5 HP</p> <p>Main frequency: 50 Hz</p> <p>Rated voltage: 3 x 380-400-415 V</p> <p>Rated current: 3.25-3.40-3.65 A</p> <p>Starting current: 480-480-470 %</p> <p>Cos phi - power factor: 0.76-0.72-0.65</p> <p>Rated speed: 2850-2860-2870 rpm</p> <p>Start. method: direct-on-line</p> <p>Enclosure class (IEC 34-5): IP68</p> <p>Insulation class (IEC 85): B</p> <p>Built-in temperature transmitter: No</p> <p>Motor Number: 79192005</p> <p><b>Others:</b></p> <p>Minimum efficiency index, MEI : 0.70</p> <p>ErP status: EuP Standalone/Prod.</p> <p>Net weight: 39.5 lb</p> <p>Gross weight: 44.1 lb</p> <p>Shipping volume: 0.57 ft<sup>3</sup></p> <p>Danish VVS No.: 388461008</p>



Company name:

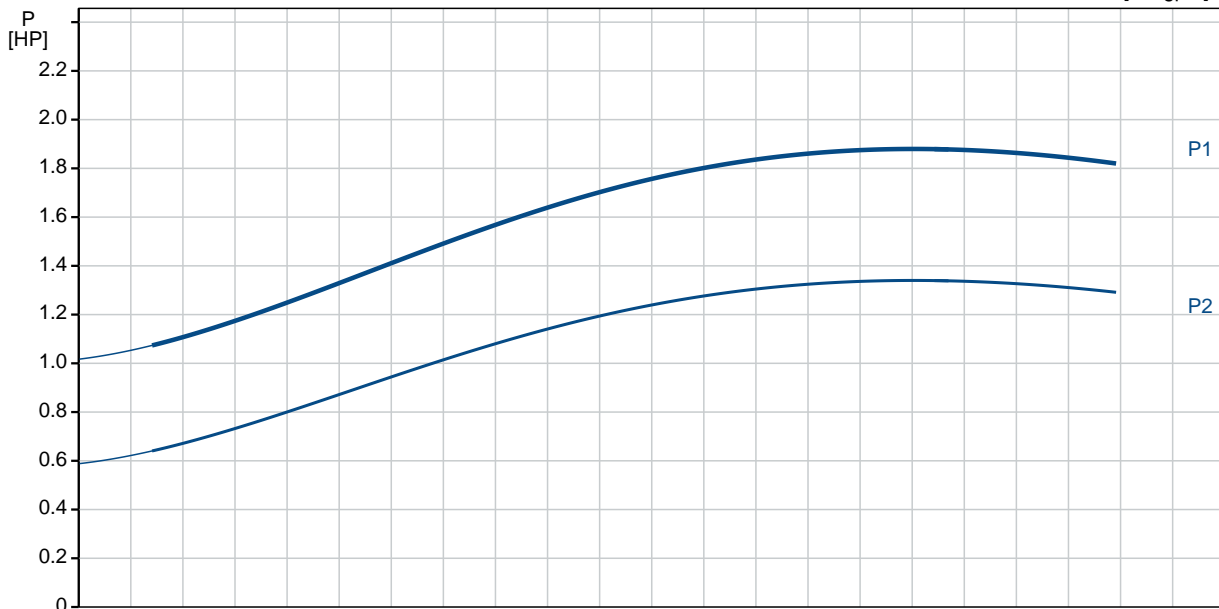
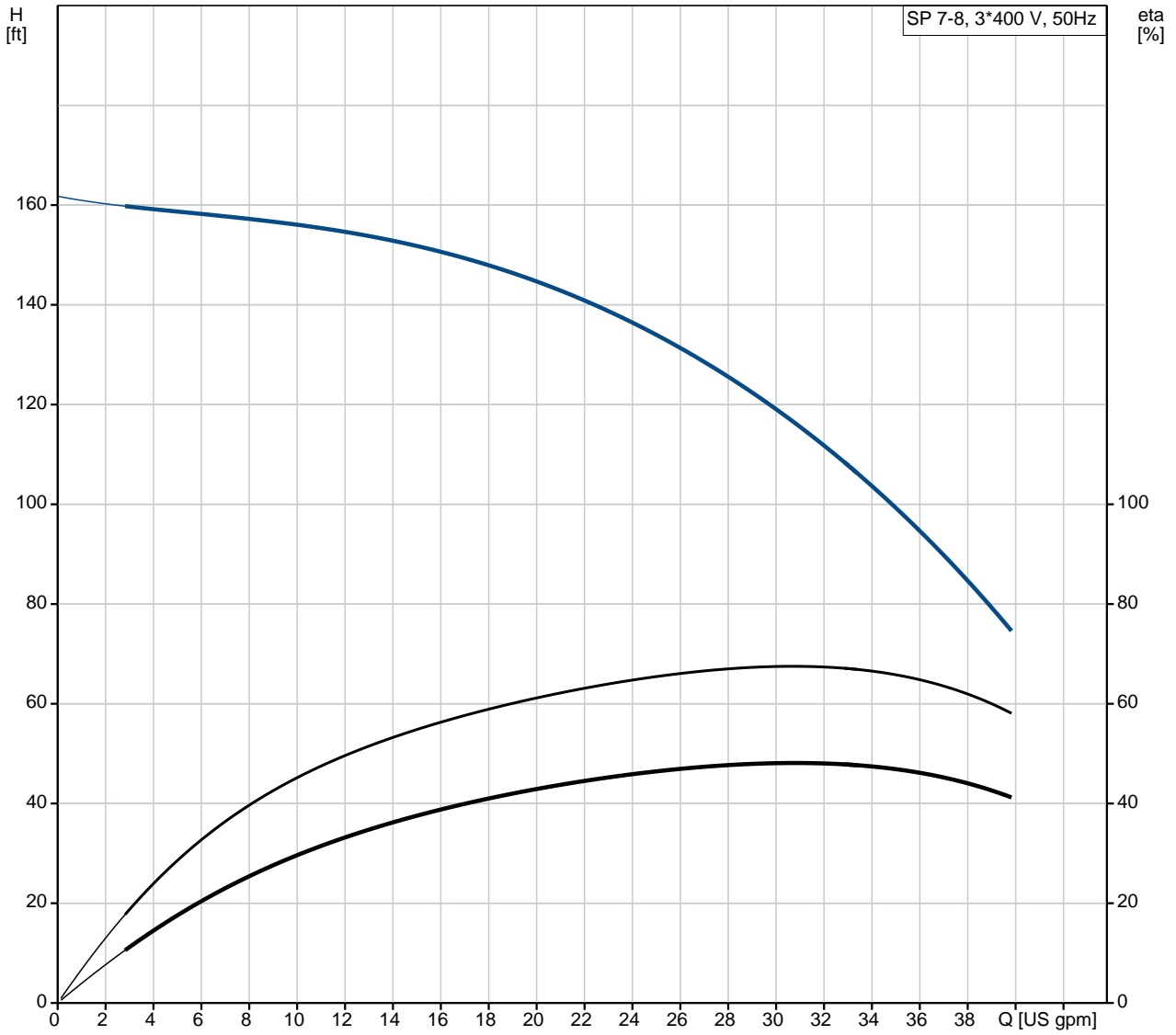
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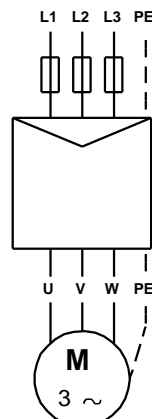
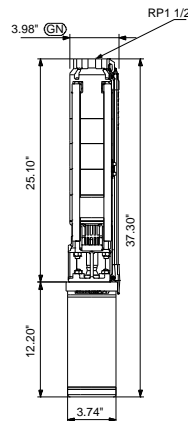
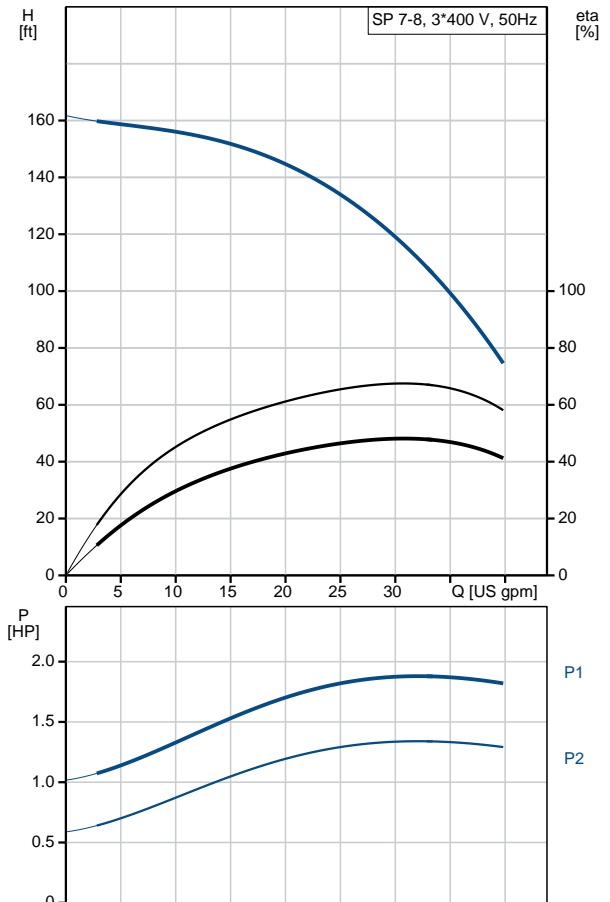
Date:

6/12/2019

### 98699179 SP 7-8 50 Hz



Description	Value
<b>General information:</b>	
Product name:	SP 7-8
Product No.:	98699179
EAN:	5712600108417
<b>Technical:</b>	
Pump speed on which pump data is based:	2900 rpm
Rated flow:	30.8 US gpm
Rated head:	118.8 ft
Stages:	8
Impeller reduc.:	NONE
Shaft seal for motor:	LIPSEAL
Approvals on nameplate:	CE,EAC
Curve tolerance:	ISO9906:2012 3B
Model:	A
Valve:	YES
Motor version:	T40
<b>Materials:</b>	
Pump:	Stainless steel EN 1.4301 AISI 304
Impeller:	Stainless steel EN 1.4301 AISI 304
Motor:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
<b>Installation:</b>	
Pump outlet:	RP1 1/2
Motor diameter:	4 inch
<b>Liquid:</b>	
Pumped liquid:	Water
Maximum liquid temperature:	104 °F
Max liquid temperature at 0.15 m/sec:	104 °F
Selected liquid temperature:	68 °F
Density:	62.29 lb/ft³
<b>Electrical data:</b>	
Motor type:	MS402
Applic. motor:	NEMA
Rated power - P2:	1.5 HP
Power (P2) required by pump:	1.5 HP
Main frequency:	50 Hz
Rated voltage:	3 x 380-400-415 V
Rated current:	3.25-3.40-3.65 A
Starting current:	480-480-470 %
Cos phi - power factor:	0.76-0.72-0.65
Rated speed:	2850-2860-2870 rpm
Start. method:	direct-on-line
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	B
Motor protection:	NONE
Thermal protec:	external
Built-in temperature transmitter:	No
Motor Number:	79192005
<b>Others:</b>	
Minimum efficiency index, MEI :	0.70
ErP status:	EuP Standalone/Prod.
Net weight:	39.5 lb





Company name:

Created by:

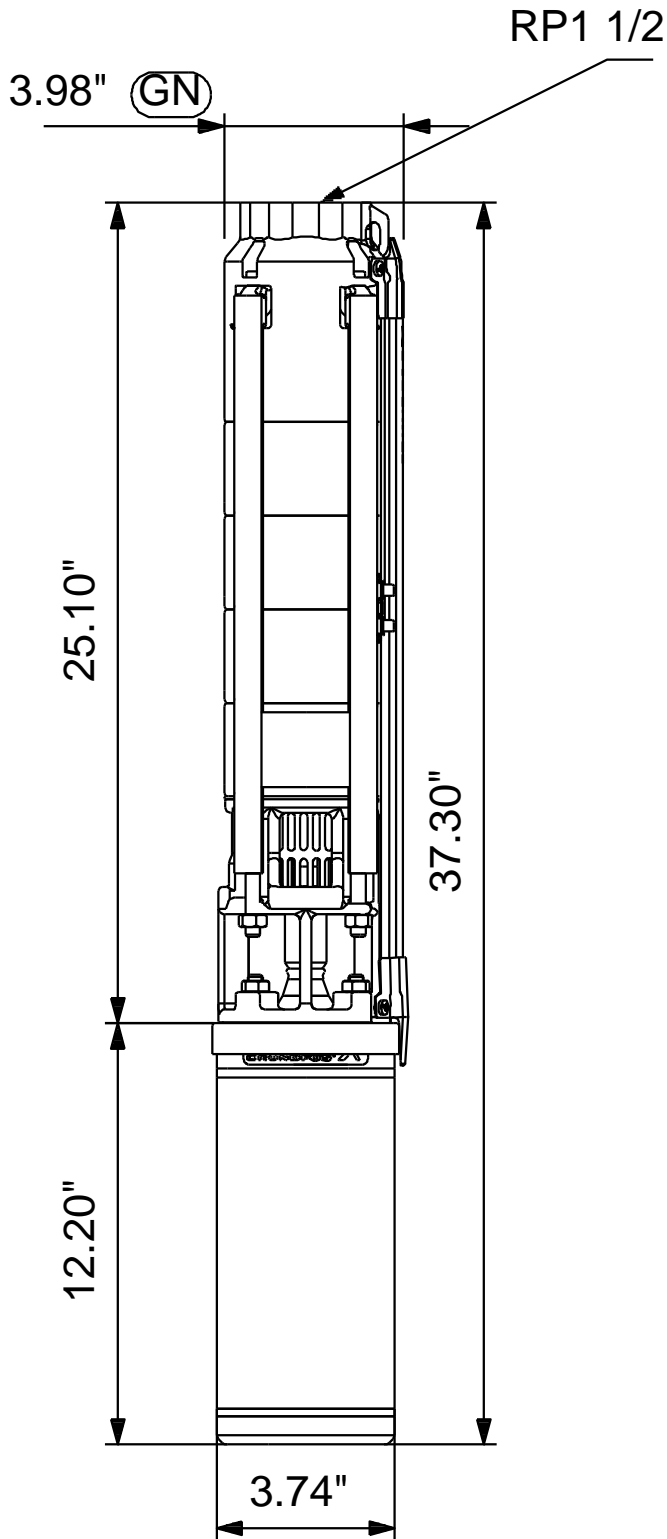
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Date:

6/12/2019

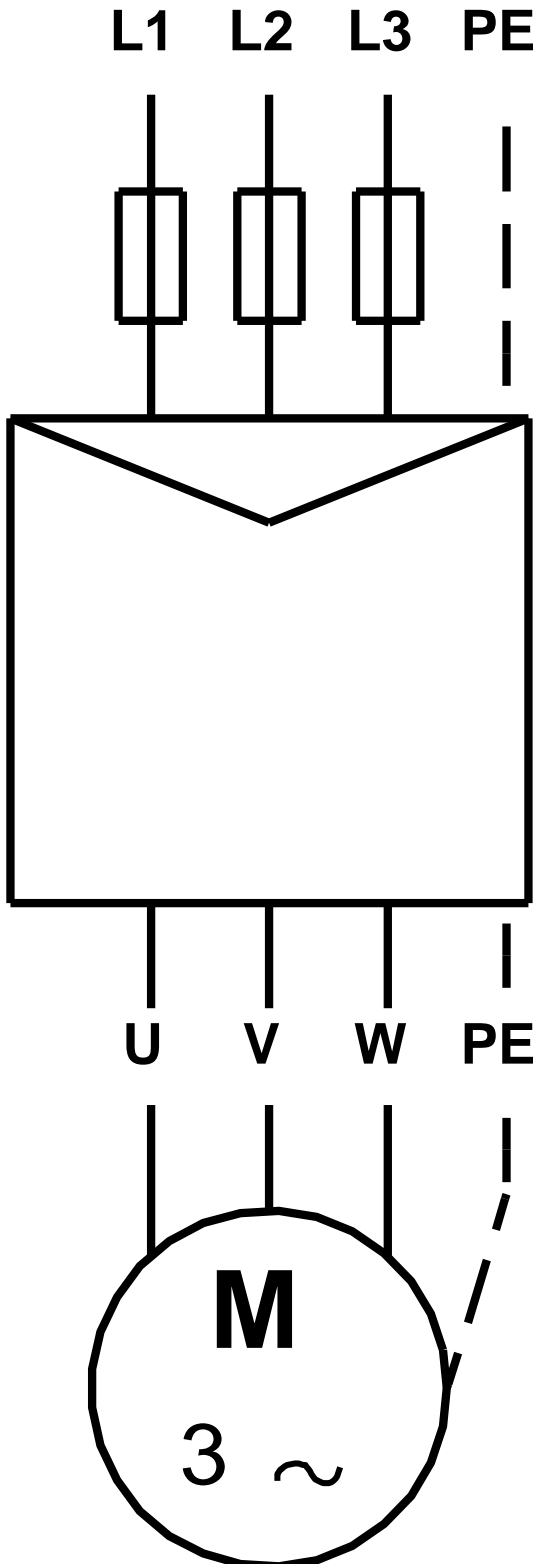
Description	Value
Gross weight:	44.1 lb
Shipping volume:	0.57 ft <sup>3</sup>
Danish VVS No.:	388461008

## 98699179 SP 7-8 50 Hz



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

98699179 SP 7-8 50 Hz



All units are [in] unless otherwise presented.



Company name:

Created by:

Phone:

Date: 6/12/2019

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**Order Data:**

Product name: SP 7-8

Amount: 1

Product No.: 98699179

Total: Price on request

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