
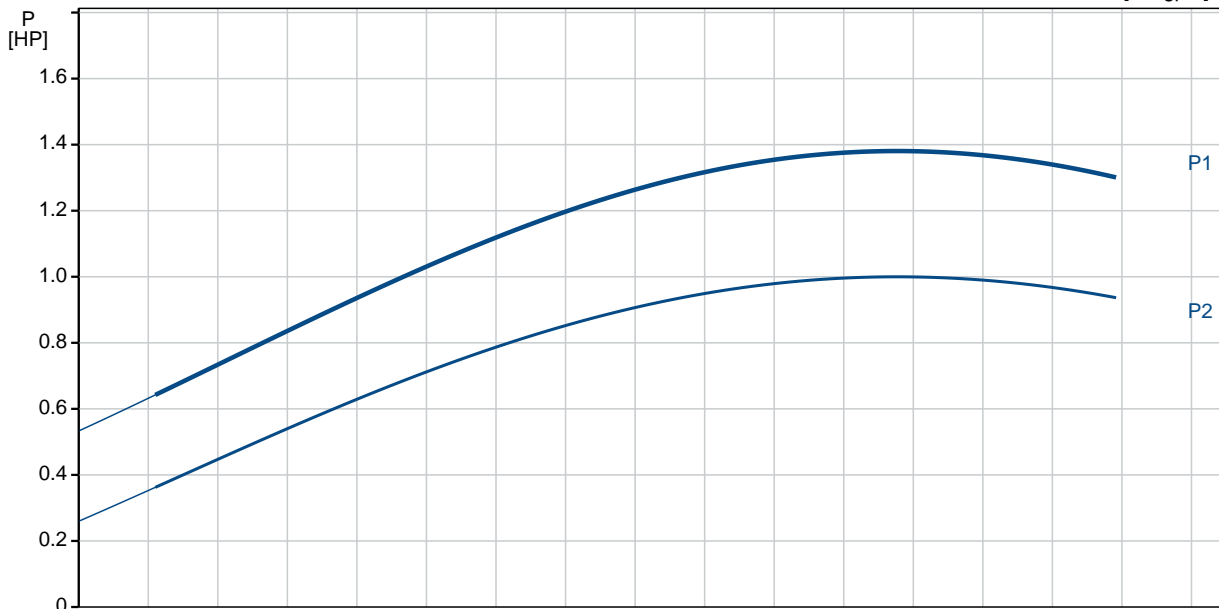
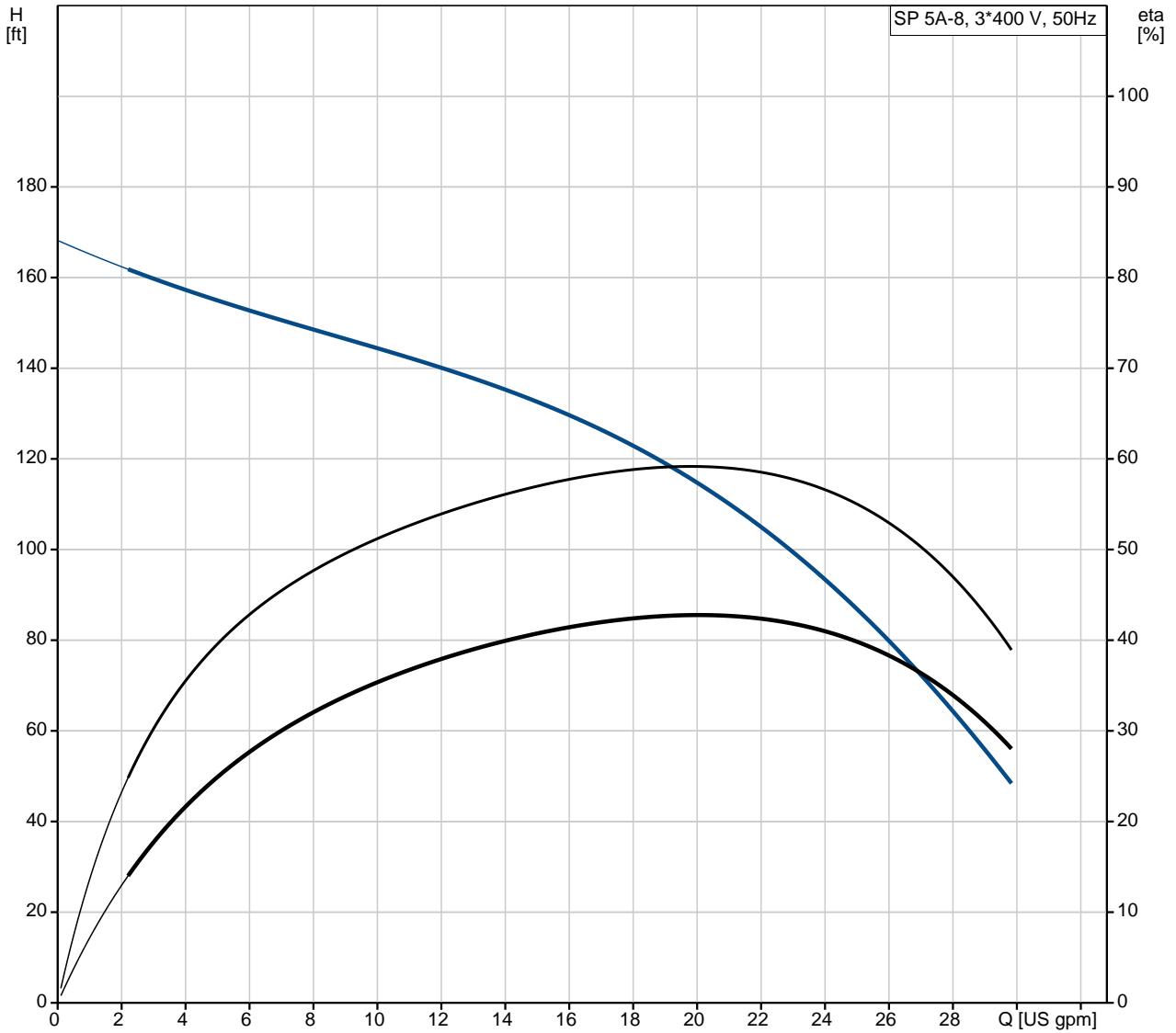


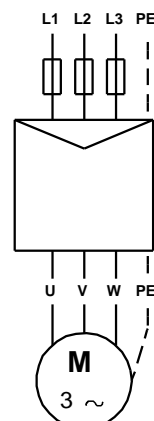
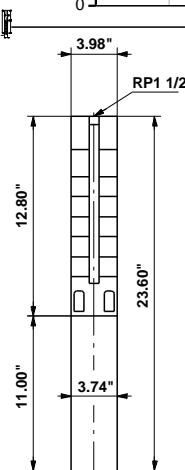
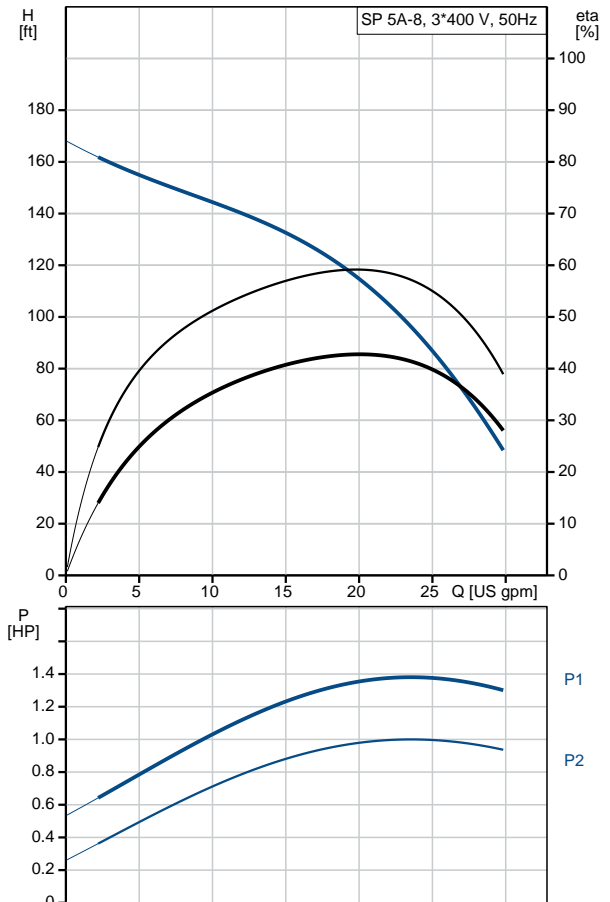
Count	Description																																
1	<p data-bbox="225 342 320 365"><b>SP 5A-8</b></p> <div data-bbox="375 383 459 857" style="text-align: center;">  </div> <p data-bbox="619 837 1070 860" style="text-align: center;">Product photo could vary from the actual product</p> <p data-bbox="225 871 496 893">Product No.: <a href="#">05001K08</a></p> <p data-bbox="225 898 831 1014">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 1164">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 1283">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 1344 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 347 1547"><b>Technical:</b></p> <table data-bbox="225 1552 826 1789"> <tr> <td>Pump speed on which pump data is based:</td> <td>2900 rpm</td> </tr> <tr> <td>Rated flow:</td> <td>22 US gpm</td> </tr> <tr> <td>Rated head:</td> <td>108.3 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> <tr> <td>Specification for shaft end:</td> <td>SPLINE</td> </tr> </table> <p data-bbox="225 1823 341 1845"><b>Materials:</b></p> <table data-bbox="225 1850 791 2087"> <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</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:	22 US gpm	Rated head:	108.3 ft	Shaft seal for motor:	LIPSEAL	Approvals on nameplate:	CE,EAC	Curve tolerance:	ISO9906:2012 3B	Motor version:	T40	Specification for shaft end:	SPLINE	Pump:	Stainless steel EN 1.4301 AISI 304	Impeller:	Stainless steel EN 1.4301 AISI 304	Motor:	Stainless steel DIN W.-Nr. 1.4301
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Motor:	Stainless steel DIN W.-Nr. 1.4301																																

Count	Description
	AISI 304
	<b>Installation:</b>
	Pump outlet: RP1 1/2
	Motor diameter: 4 inch
	<b>Electrical data:</b>
	Motor type: MS402
	Rated power - P2: 1 HP
	Power (P2) required by pump: 1 HP
	Main frequency: 50 Hz
	Rated voltage: 3 x 380-400-415 V
	Rated current: 2.15-2.30-2.40 A
	Starting current: 480-490-480 %
	Cos phi - power factor: 0.75-0.72-0.65
	Rated speed: 2850-2860-2870 rpm
	Start. method: direct-on-line
	Enclosure class (IEC 34-5): IP68
	Insulation class (IEC 85): B
	Built-in temperature transmitter: No
	Motor Number: 79192004
	<b>Others:</b>
	Minimum efficiency index, MEI : 0.50
	ErP status: EuP Standalone/Prod.
	Net weight: 25.6 lb
	Gross weight: 28.7 lb
	Shipping volume: 575 ft <sup>3</sup>
	Danish VVS No.: 388315080
	Swedish RSK No.: 5852970
	Norwegian NRF no.: 9040873

## 05001K08 SP 5A-8 50 Hz



Description	Value
<b>General information:</b>	
Product name:	SP 5A-8
Product No.:	05001K08
EAN:	5708601051470
<b>Technical:</b>	
Pump speed on which pump data is based:	2900 rpm
Rated flow:	22 US gpm
Rated head:	108.3 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
Specification for shaft end:	SPLINE
<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:	GRUNDFOS
Rated power - P2:	1 HP
Power (P2) required by pump:	1 HP
Main frequency:	50 Hz
Rated voltage:	3 x 380-400-415 V
Rated current:	2.15-2.30-2.40 A
Starting current:	480-490-480 %
Cos phi - power factor:	0.75-0.72-0.65
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:	79192004
<b>Others:</b>	
Minimum efficiency index, MEI :	0.50
ErP status:	EuP Standalone/Prod.





Company name:

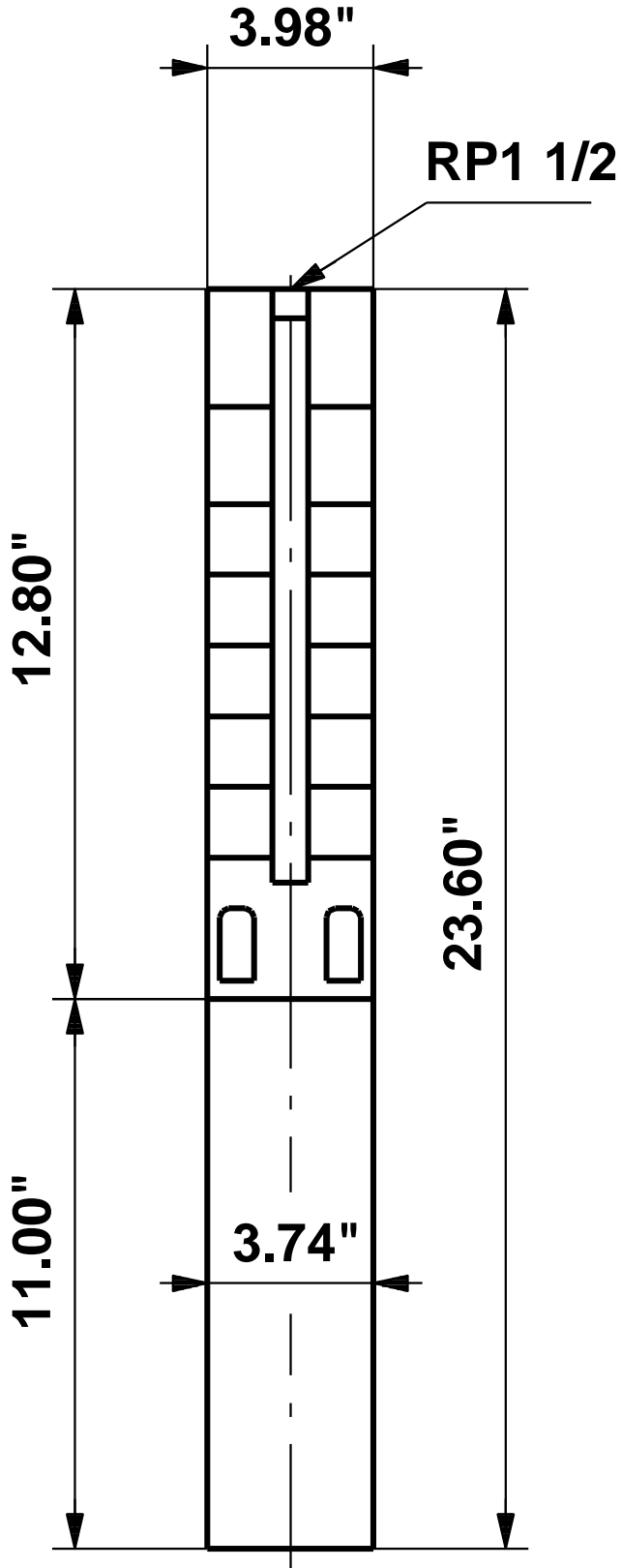
Created by:

Phone:

Date: 6/12/2019

Description	Value
Net weight:	25.6 lb
Gross weight:	28.7 lb
Shipping volume:	575 ft <sup>3</sup>
Danish VVS No.:	388315080
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**05001K08 SP 5A-8 50 Hz**



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

**05001K08 SP 5A-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 5A-8

Amount: 1

Product No.: 05001K08

Total: Price on request

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