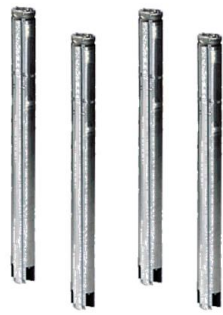


Qty.	Description																																																				
1	<p data-bbox="199 336 343 369">22 SQ10-160</p> <div data-bbox="279 380 502 694">  </div> <p data-bbox="590 683 1061 705">Note! Product picture may differ from actual product</p> <p data-bbox="199 705 1436 795">Product No.: On request 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.</p> <p data-bbox="199 851 1460 907">The pump features soft starting and protection against dry-running, upthrust, overvoltage, undervoltage, overload and overtemperature.</p> <p data-bbox="199 940 1460 996">The motor is a single-phase motor of the permanent magnet rotor type ensuring optimum efficiency within a wide load range.</p> <p data-bbox="199 996 845 1030">The motor is fitted with a replaceable end cover with socket.</p> <p data-bbox="199 1064 279 1086">Liquid:</p> <table data-bbox="199 1086 702 1243"> <tr> <td>Pumped liquid:</td> <td>Water</td> </tr> <tr> <td>Liquid max temp:</td> <td>35 °C</td> </tr> <tr> <td>Max liquid t at 0.15 m/sec:</td> <td>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 data-bbox="199 1265 319 1288">Technical:</p> <table data-bbox="199 1288 837 1444"> <tr> <td>Pump speed on which pump data are based:</td> <td>10700 rpm</td> </tr> <tr> <td>Actual calculated flow:</td> <td>16.4 US GPM</td> </tr> <tr> <td>Resulting head of the pump:</td> <td>57.86 m</td> </tr> <tr> <td>Approvals:</td> <td>CULUS</td> </tr> <tr> <td>Curve tolerance:</td> <td>ISO9906:2012 3B</td> </tr> </table> <p data-bbox="199 1467 311 1489">Materials:</p> <table data-bbox="199 1489 885 1646"> <tr> <td>Pump:</td> <td>Polyethylene / Stainless steel</td> </tr> <tr> <td></td> <td>DIN W.-Nr. 1.4301</td> </tr> <tr> <td>Motor:</td> <td>Stainless steel</td> </tr> <tr> <td></td> <td>DIN W.-Nr. 1.4301</td> </tr> <tr> <td></td> <td>AISI 304</td> </tr> </table> <p data-bbox="199 1680 327 1702">Installation:</p> <table data-bbox="199 1702 678 1769"> <tr> <td>Pump outlet:</td> <td>1 1/2"NPT</td> </tr> <tr> <td>Minimum borehole diameter:</td> <td>76 mm</td> </tr> </table> <p data-bbox="199 1803 359 1825">Electrical data:</p> <table data-bbox="199 1825 726 2105"> <tr> <td>Motor type:</td> <td>MS3</td> </tr> <tr> <td>Power input - P1:</td> <td>2.32 kW</td> </tr> <tr> <td>Rated power - P2:</td> <td>1.55 kW</td> </tr> <tr> <td>Power input P3:</td> <td>1.7 kW</td> </tr> <tr> <td>Mains frequency:</td> <td>50 / 60 Hz</td> </tr> <tr> <td>Rated voltage:</td> <td>1 x 200-240 V</td> </tr> <tr> <td>Rated current:</td> <td>11.2 A</td> </tr> <tr> <td>Power factor:</td> <td>1.00</td> </tr> <tr> <td>Rated speed:</td> <td>10700 rpm</td> </tr> </table>	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/m ³	Pump speed on which pump data are based:	10700 rpm	Actual calculated flow:	16.4 US GPM	Resulting head of the pump:	57.86 m	Approvals:	CULUS	Curve tolerance:	ISO9906:2012 3B	Pump:	Polyethylene / Stainless steel		DIN W.-Nr. 1.4301	Motor:	Stainless steel		DIN W.-Nr. 1.4301		AISI 304	Pump outlet:	1 1/2"NPT	Minimum borehole diameter:	76 mm	Motor type:	MS3	Power input - P1:	2.32 kW	Rated power - P2:	1.55 kW	Power input P3:	1.7 kW	Mains frequency:	50 / 60 Hz	Rated voltage:	1 x 200-240 V	Rated current:	11.2 A	Power factor:	1.00	Rated speed:	10700 rpm
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Company name:

Created by:

Phone:

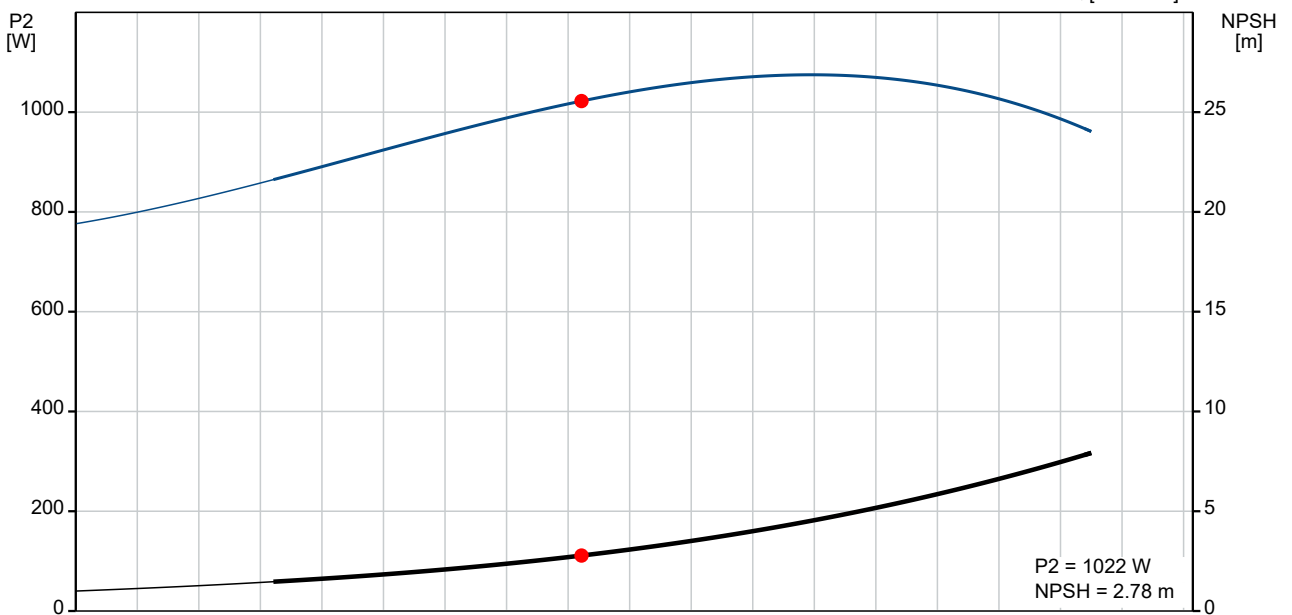
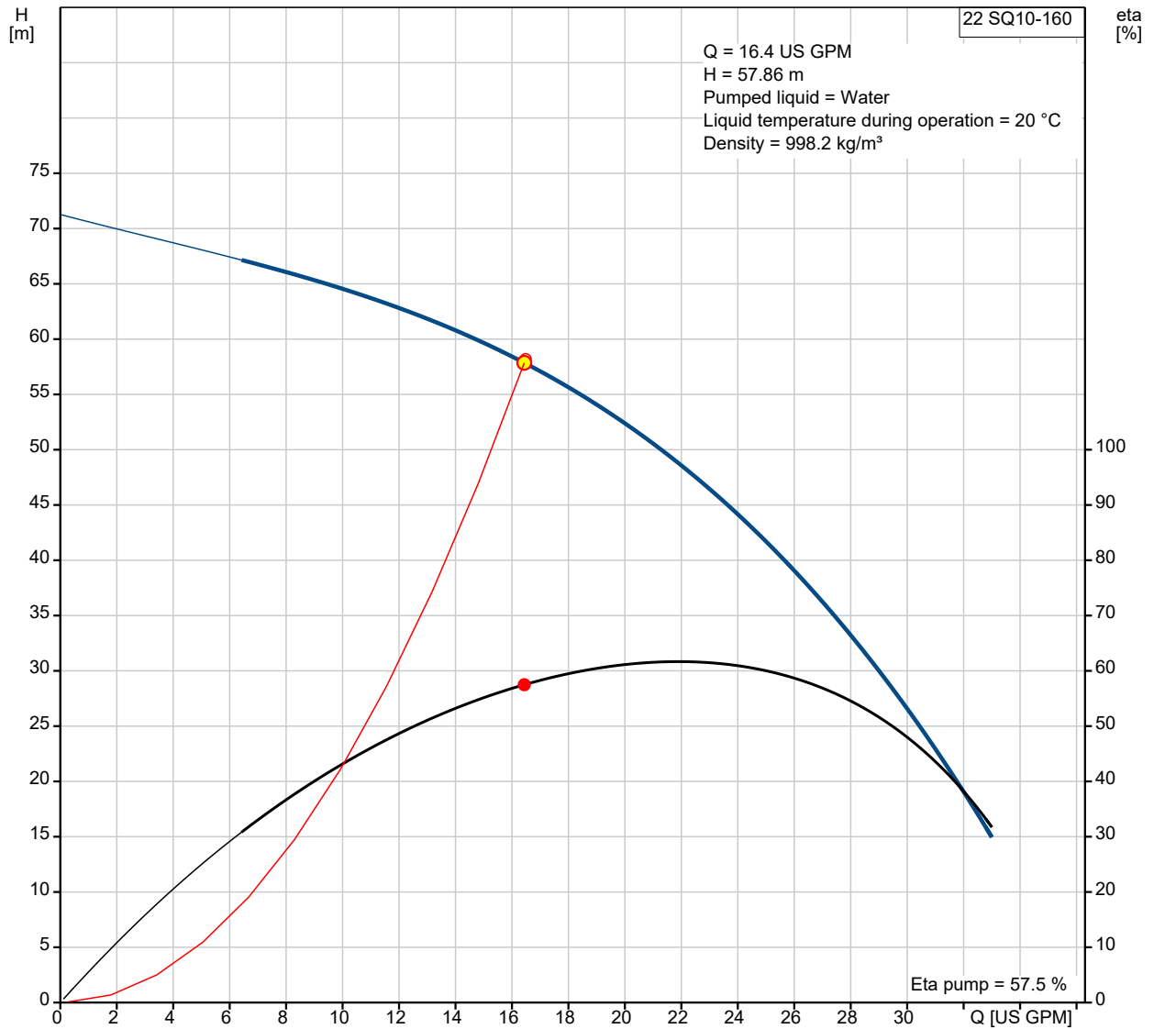
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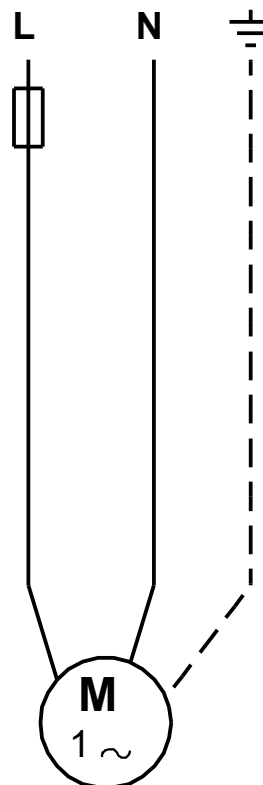
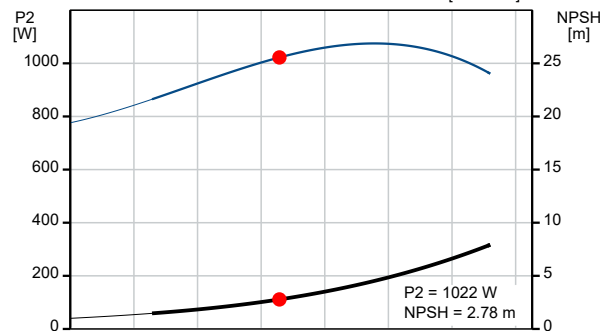
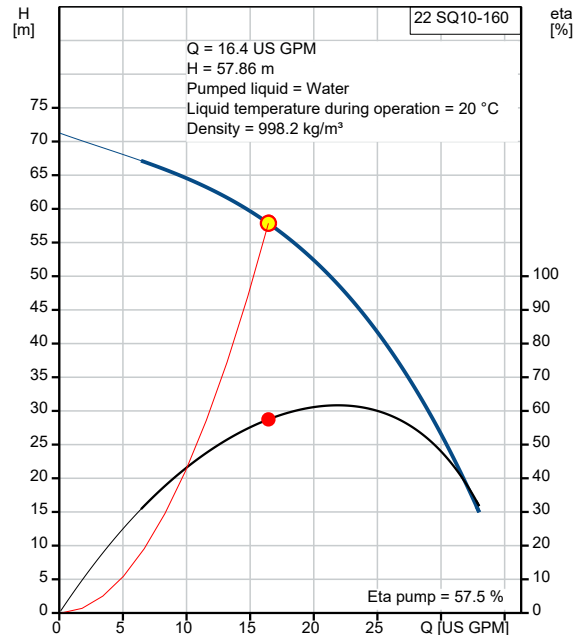
Qty.	Description
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	Start. method: direct-on-line
	Enclosure class (IEC 34-5): IP68
	Insulation class (IEC 85): F
	Length of cable: 1.5 m
	Motor No: 96160537

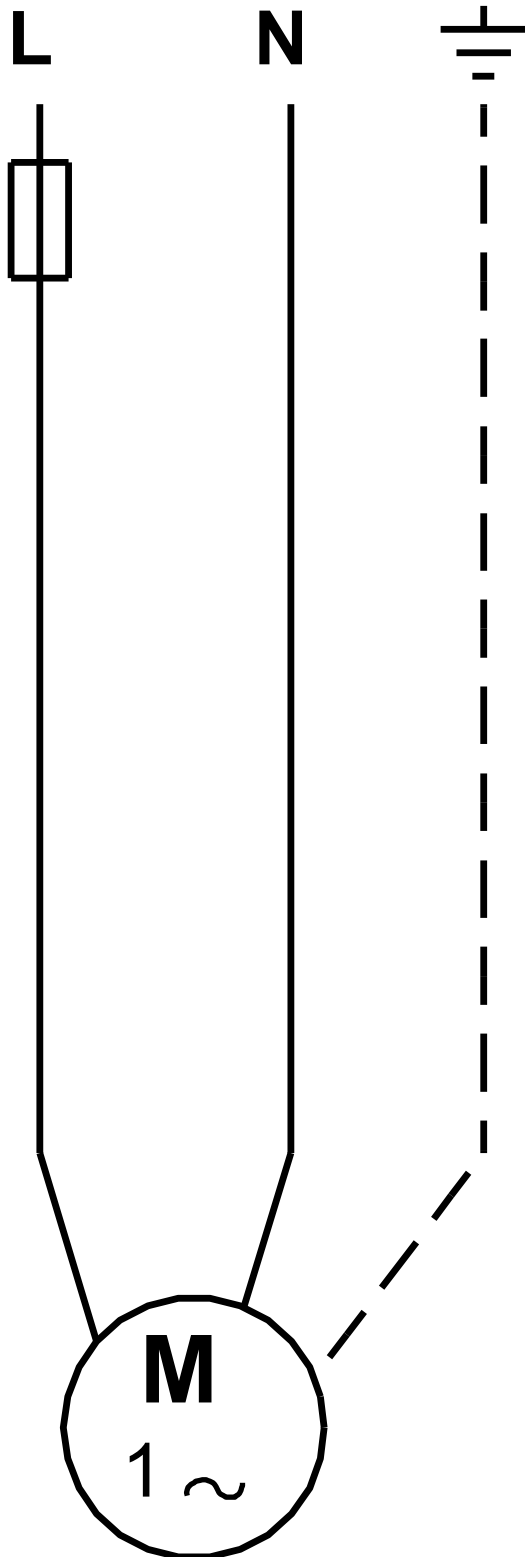
On request 22 SQ10-160



Description	Value
General information:	
Product name:	22 SQ10-160
Product No:	On request
EAN number:	On request
Technical:	
Pump speed on which pump data are based:	10700 rpm
Actual calculated flow:	16.4 US GPM
Resulting head of the pump:	57.86 m
Stages:	4
Approvals:	CULUS
Curve tolerance:	ISO9906:2012 3B
Pump No:	96397385
Model:	B
Valve:	pump with built-in non-return valve
Materials:	
Pump:	Polyethylene / Stainless steel
Pump:	DIN W.-Nr. 1.4301
Motor:	Stainless steel
Motor:	DIN W.-Nr. 1.4301
Motor:	AISI 304
Installation:	
Pump outlet:	1 1/2"NPT
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/m ³
Electrical data:	
Motor type:	MS3
Power input - P1:	2.32 kW
Rated power - P2:	1.55 kW
Power input P3:	1.7 kW
Mains frequency:	50 / 60 Hz
Rated voltage:	1 x 200-240 V
Rated current:	11.2 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:	96160537
Controls:	
CU 300/CU 301:	no communication possible
Others:	
Sales region:	Namreg



On request 22 SQ10-160



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