

PROJECT:	_____	UNIT TAG:	_____	QUANTITY:	_____
REPRESENTATIVE:	_____	TYPE OF SERVICE:	_____	DATE:	_____
ENGINEER:	_____	SUBMITTED BY:	_____	DATE:	_____
CONTRACTOR:	_____	APPROVED BY:	_____	DATE:	_____
		ORDER NO.:	_____	DATE:	_____

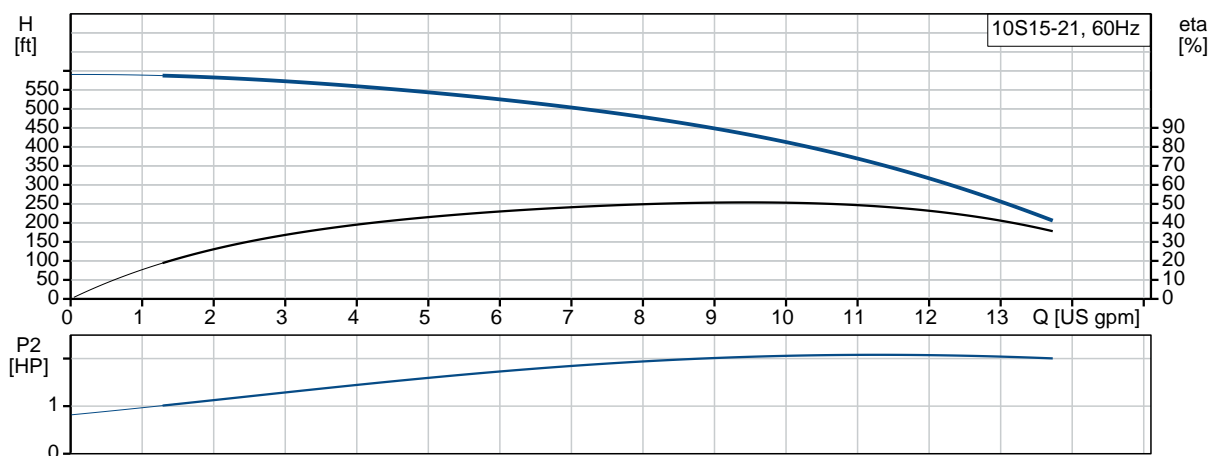


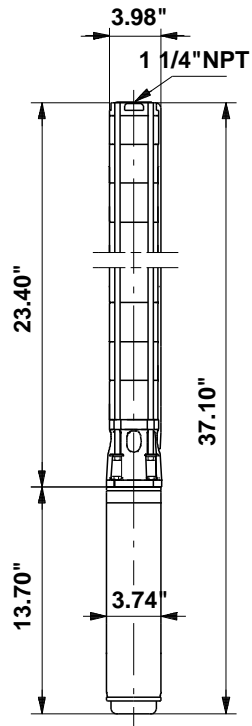
### 10S15-21

Submersible pumps in stainless steel. EN 1.4301 (AISI 304). EN 1.4401 (AISI 316). EN 1.4539 (AISI 904L).  
Typical application: Ground water, Irrigation, Mining, Fountain, Off-shore etc.

Product photo could vary from the actual product

Conditions of Service	Pump Data	Motor Data
Flow: _____	Approvals: CE,EAC,CSACOMP,UR	Rated power - P2: 1.5 HP
Head: _____	Product number: 91595215	Rated voltage: 230 V
Efficiency: _____		Main frequency: 60 Hz
Liquid: Water		Enclosure class: IP68
Temperature: 68 °F		Insulation class: B
NPSH required: ft		Motor protection: CONTACT
Viscosity: _____		Thermal protection: internal
Specific Gravity: 1.000		Motor type: MS402



**Materials:**

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																										
1	<div><div></div><div>Product photo could vary from the actual product</div></div> <p>Product No.: <a href="#">91595215</a></p> <p>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>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>The motor is a 1-phase motor of the canned type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm.</p> <p><b>Liquid:</b></p> <table><tr><td>Pumped liquid:</td><td>Water</td></tr><tr><td>Maximum liquid temperature:</td><td>140 °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><b>Technical:</b></p> <table><tr><td>Pump speed on which pump data is based:</td><td>3450 rpm</td></tr><tr><td>Rated flow:</td><td>8.81 US gpm</td></tr><tr><td>Rated head:</td><td>403.6 ft</td></tr><tr><td>Shaft seal for motor:</td><td>LIPSEAL</td></tr><tr><td>Approvals on nameplate:</td><td>CE,EAC,CSACOMP,UR</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>	Pumped liquid:	Water	Maximum liquid temperature:	140 °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:	3450 rpm	Rated flow:	8.81 US gpm	Rated head:	403.6 ft	Shaft seal for motor:	LIPSEAL	Approvals on nameplate:	CE,EAC,CSACOMP,UR	Curve tolerance:	ISO9906:2012 3B	Motor version:	T40	Specification for shaft end:	SPLINE
Pumped liquid:	Water																										
Maximum liquid temperature:	140 °F																										
Max liquid temperature at 0.15 m/sec:	104 °F																										
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Density:	62.29 lb/ft <sup>3</sup>																										
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Motor version:	T40																										
Specification for shaft end:	SPLINE																										



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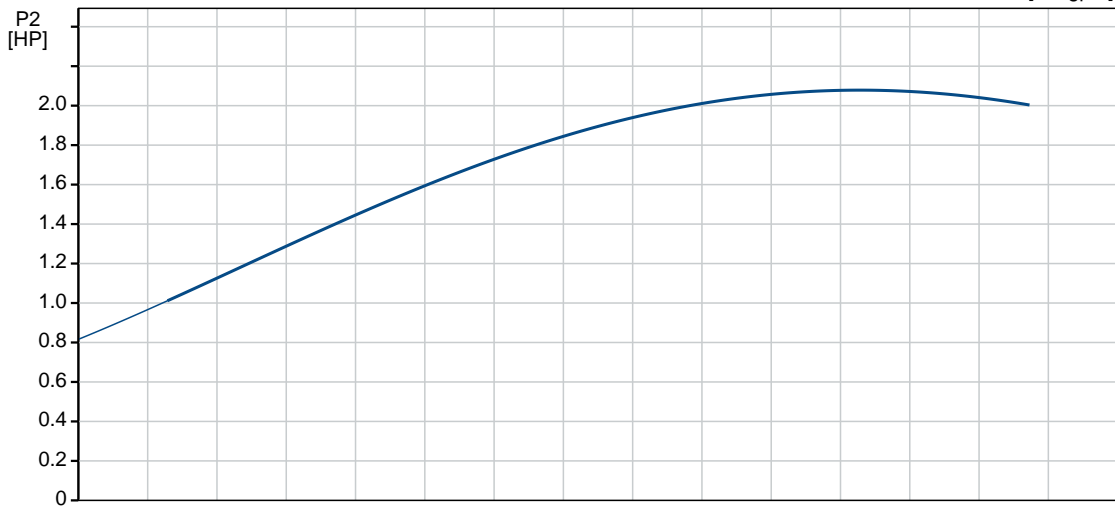
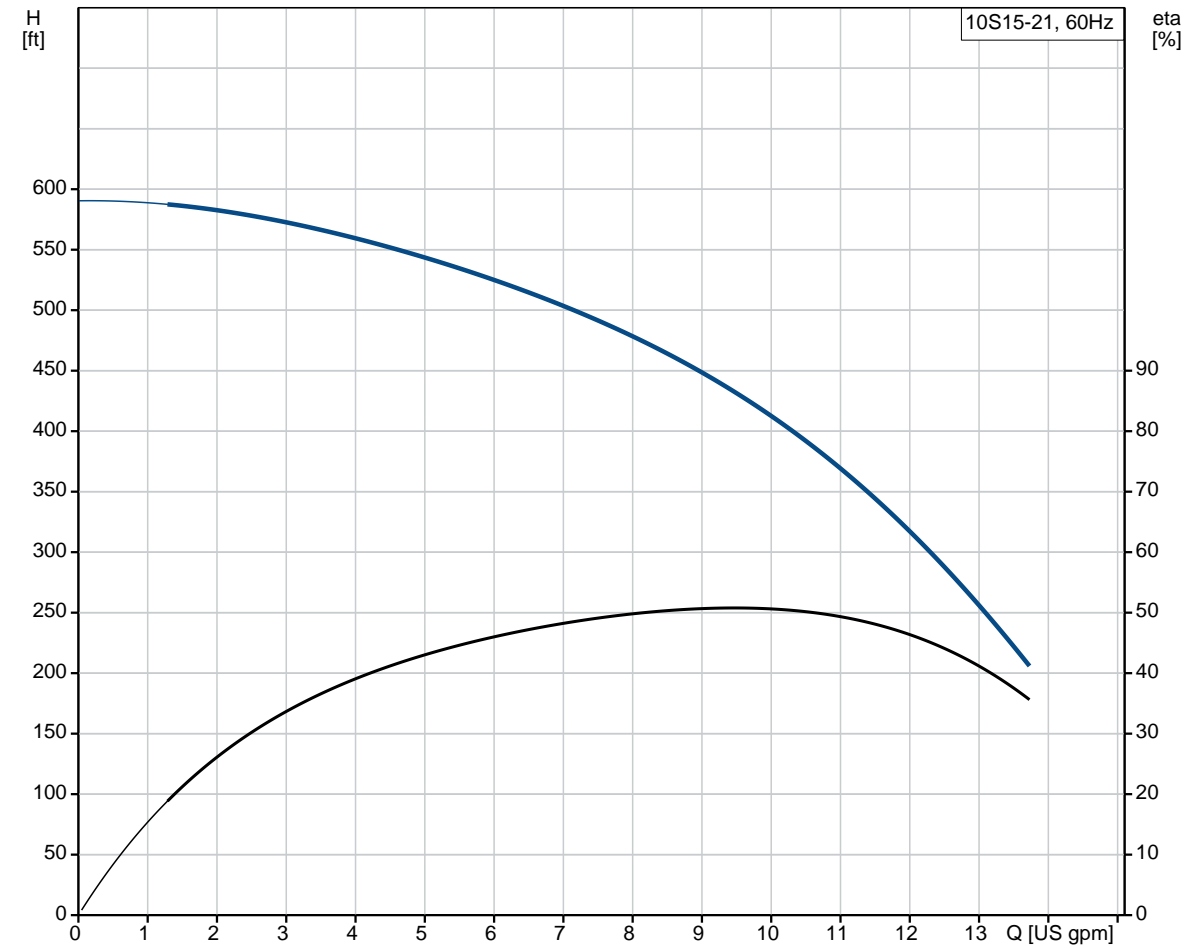
Count	Description
	<b>Materials:</b>
	Pump: Stainless steel EN 1.4301 AISI 304
	Impeller: Stainless steel EN 1.4301 AISI 304
	Motor: Stainless steel DIN W.-Nr. 1.4301 AISI 304
	<b>Installation:</b>
	Maximum ambient pressure: 217.56 psi
	Pump outlet: 1 1/4"NPT
	Motor diameter: 4 inch
	<b>Electrical data:</b>
	Motor type: MS402
	Type of motor: RSIR
	Rated power - P2: 1.5 HP
	Power (P2) required by pump: 1.5 HP
	Main frequency: 60 Hz
	Rated voltage: 1 x 230 V
	Service factor: 1.30
	Rated current: 13.1 A
	Starting current: 620 %
	Cos phi - power factor: 0.85
	Rated speed: 3450 rpm
	Start. method: direct-on-line
	Enclosure class (IEC 34-5): IP68
	Insulation class (IEC 85): B
	Built-in temperature transmitter: No
	Motor Number: 79952105
	<b>Others:</b>
	ErP status: EuP Standalone/Prod.
	Net weight: 35.1 lb
	Gross weight: 39 lb
	Shipping volume: 352 ft <sup>3</sup>
	Country of origin: US
	Custom tariff no.: 8413.70.2004



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## 91595215 10S15-21 60 Hz





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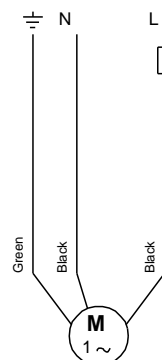
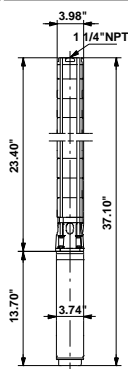
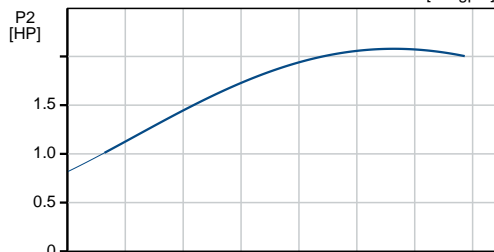
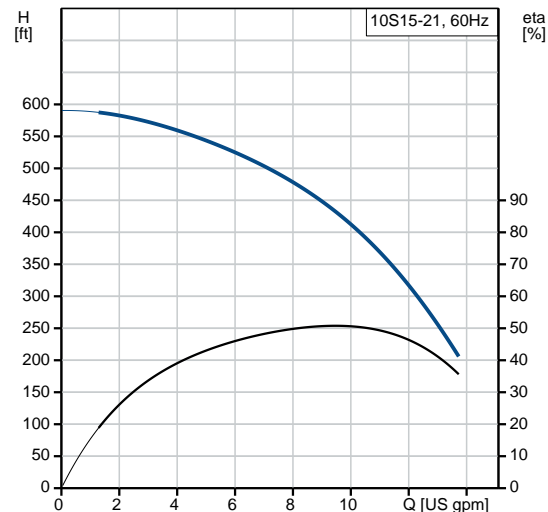
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Description	Value
<b>General information:</b>	
Product name:	10S15-21
Product No.:	91595215
EAN:	5700394510875
	5700394510875
<b>Technical:</b>	
Pump speed on which pump data is based:	3450 rpm
Rated flow:	8.81 US gpm
Rated head:	403.6 ft
Stages:	21
Impeller reduc.:	NONE
Shaft seal for motor:	LIPSEAL
Approvals on nameplate:	CE,EAC,CSACOMP,UR
Curve tolerance:	ISO9906:2012 3B
Pump Number:	09010021
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>	
Maximum ambient pressure:	217.56 psi
Pump outlet:	1 1/4"NPT
Motor diameter:	4 inch
<b>Liquid:</b>	
Pumped liquid:	Water
Maximum liquid temperature:	140 °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
Type of motor:	RSIR
Applic. motor:	GRUNDFOS
Rated power - P2:	1.5 HP
Power (P2) required by pump:	1.5 HP
KVA code:	L





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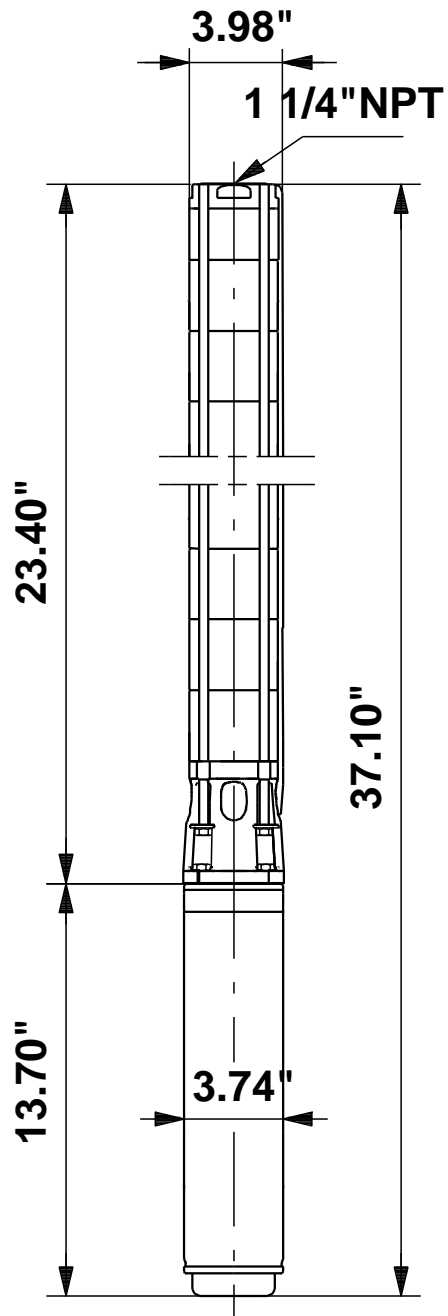
Description	Value
Main frequency:	60 Hz
Rated voltage:	1 x 230 V
Service factor:	1.30
Rated current:	13.1 A
Starting current:	620 %
Cos phi - power factor:	0.85
Rated speed:	3450 rpm
Axial load max:	772 lb
Start. method:	direct-on-line
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	B
Motor protection:	CONTACT
Thermal protec:	internal
Built-in temperature transmitter:	No
Motor Number:	79952105
<b>Others:</b>	
ErP status:	EuP Standalone/Prod.
Net weight:	35.1 lb
Gross weight:	39 lb
Shipping volume:	352 ft³
Sales region:	Namreg
Country of origin:	US
Custom tariff no.:	8413.70.2004



Company name:  
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**91595215 10S15-21 60 Hz**



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

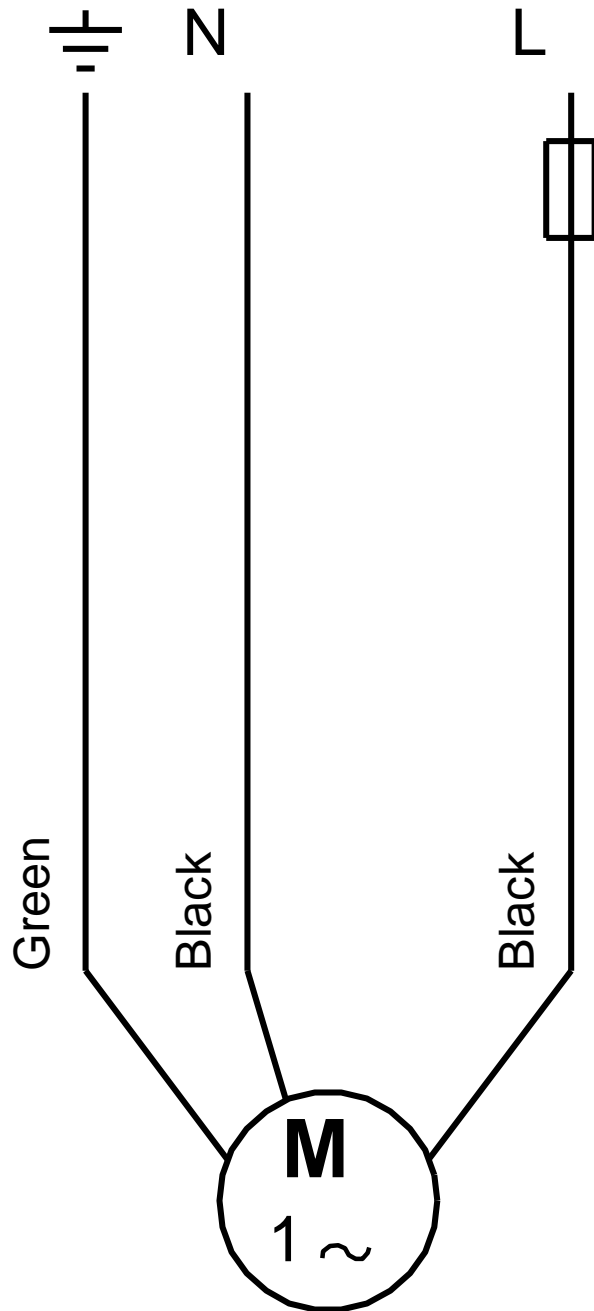




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Created by:  
Phone:

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91595215 10S15-21 60 Hz



All units are [in] unless otherwise presented.