

Submittal Data

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



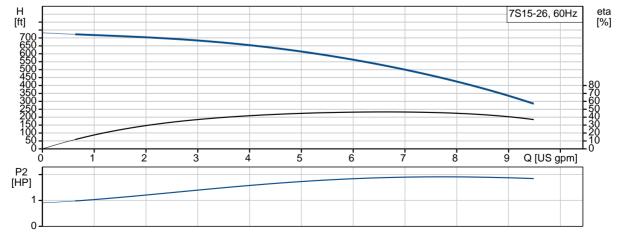
7S15-26

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

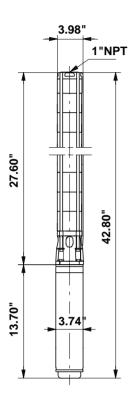
Conditions of Service				
Flow:				
Head:				
Efficiency:				
Liquid:	Water			
Temperature:	68 °F			
NPSH required:	ft			
Viscosity:				
Specific Gravity:	1.000			

Pump Data		Motor Data		
Approvals:	CE,EAC,CSACOMP,UR	Rated power - P2:	1.5 HP	
Product number:	31595265	Rated voltage:	230 V	
		Main frequency:	60 Hz	
		Enclosure class:	IP68	
		Insulation class:	В	
		Motor protection:	CONTACT	
		Thermal protection:	internal	
		Motor type:	MS402	





Submittal Data



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



Date: 5/22/2020

Count **Description**

7S15-26



Product photo could vary from the actual product

Product No.: 31595265

Multi-stage submersible pump for raw water supply, groundwater lowering and pressure boosting. The pump is suitable for pumping clean, thin, non-agressive liquids without solid particles or fibers.

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.

The motor is a 1-phase motor of the canned type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm.

Liquid:

Pumped liquid: Water Maximum liquid temperature: 140 °F Max liquid temperature at 0.15 m/sec: 104 °F 68 °F Selected liquid temperature: Density: 62.29 lb/ft3

Technical:

Pump speed on which pump data is based: 3450 rpm

Rated flow: 8.81 US gpm Rated head: 495.4 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**



Date: 5/22/2020

Count Description

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

Installation:

Maximum ambient pressure: 217.56 psi Pump outlet: 1"NPT Motor diameter: 4 inch

Electrical data:

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

Others:

ErP status: EuP Standalone/Prod.

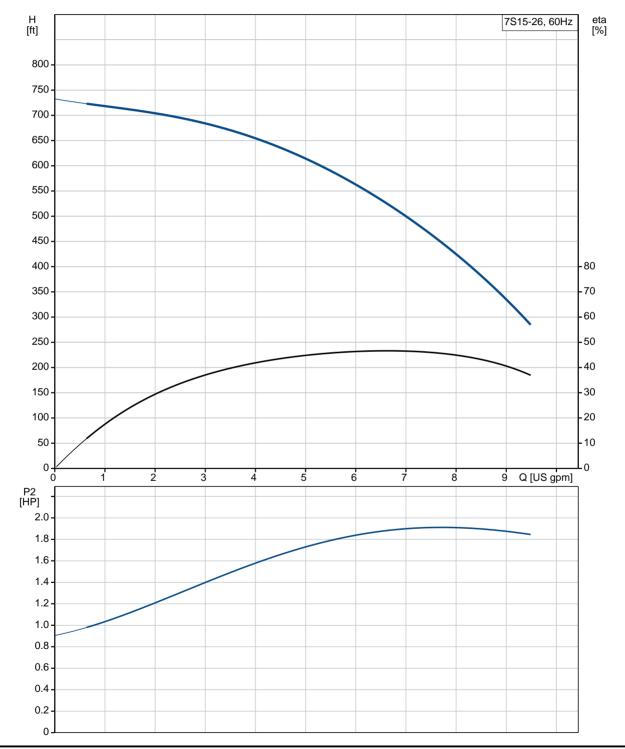
Net weight: 41.5 lb Gross weight: 46.1 lb Shipping volume: 986 ft³ Country of origin: US

Custom tariff no.: 8413.70.2004



Date: 5/22/2020

31595265 7S15-26 60 Hz





Date: 5/22/2020 7S15-26, 60Hz Value Description General information: 800 750 Product name: 7S15-26 700 Product No.: 31595265 650 EAN: 5700394507714 600 5700394507714 550 Technical: 500 Pump speed on which pump data is 450 3450 rpm based: -80 400 Rated flow: 8.81 US gpm 350 70 Rated head: 495.4 ft 300 60 250 50 Stages: 26 200 40 Impeller reduc.: NONE 30 150 Shaft seal for motor: LIPSEAL 100 20 CE,EAC,CSACOMP, 10 50 Approvals on nameplate: Q [US gpm] Curve tolerance: ISO9906:2012 3B P2 [HP] Pump Number: 03010026 Model: Α Valve: YES 1.5 T40 Motor version: 1.0 Specification for shaft end: **SPLINE** Materials: 0.5 Pump: Stainless steel EN 1.4301 0 -**AISI 304** Impeller: Stainless steel EN 1.4301 **AISI 304** Motor: Stainless steel DIN W.-Nr. 1.4301 **AISI 304** Installation: Maximum ambient pressure: 217.56 psi 1"NPT Pump outlet: Motor diameter: 4 inch Liquid: Pumped liquid: Water Maximum liquid temperature: 140 °F Ν Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft3 Electrical data: Motor type: MS402 Type of motor: **RSIR** Applic. motor: **GRUNDFOS** Green Black Black Rated power - P2: 1.5 HP Power (P2) required by pump: 1.5 HP KVA code: L



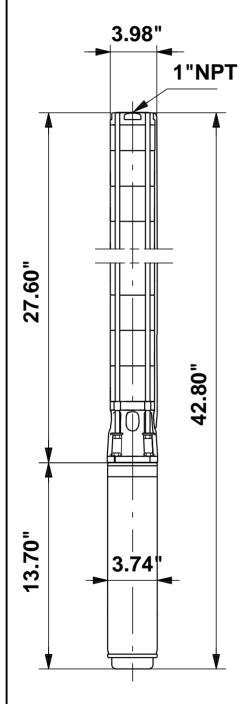
Date: 5/22/2020

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):	В		
Motor protection:	CONTACT		
Thermal protec:	internal		
Built-in temperature transmitter:	No		
Motor Number:	79952105		
Others:			
ErP status:	EuP Standalone/Prod.		
Net weight:	41.5 lb		
Gross weight:	46.1 lb		
Shipping volume:	986 ft ³		
Sales region:	Namreg		
Country of origin:	US		
Custom tariff no.:	8413.70.2004		



Date: 5/22/2020

31595265 7S15-26 60 Hz



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



Date:

5/22/2020

31595265 7S15-26 60 Hz

