Submittal Data

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



10 SQE15-330

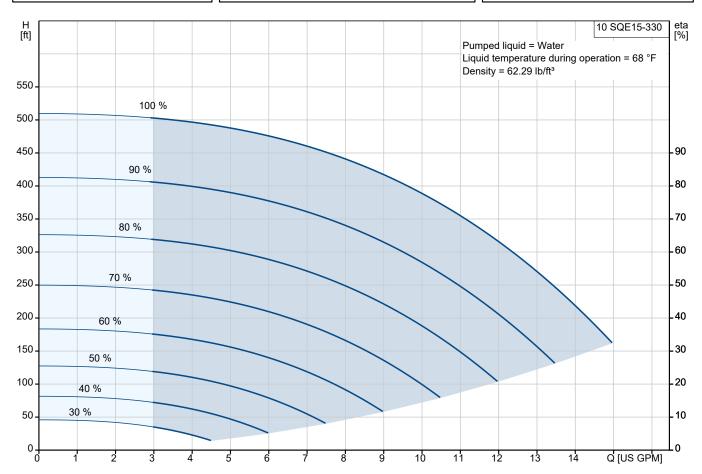
Submersible pumps with variable speed motor

Note! Product picture may differ from actual product

Conditions of	of Service
Liquid:	Water
Temperature:	68 °F
Specific Gravity:	1.000

Pump Data	l
Liquid temperature range: Product number:	32 95 °F On request

Motor Dat	ta
Rated voltage:	200-240 V
Mains frequency:	60 Hz
Enclosure class:	IP68
Insulation class:	F
Motor protection:	Υ
Thermal protection:	INT
Motor type:	MSE3



1

Submittal Data

Materials:

Impeller: Composite
Motor: Stainless steel
Motor: DIN W.-Nr. 1.4301

Motor: AISI 304



Date: 19/08/2024

Qty. | Description

1 10 SQE15-330



Note! Product picture may differ from actual product

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.

The pump features soft starting and protection against dry-running, upthrust, overvoltage, undervoltage, overload and overtemperature.

The motor is a single-phase motor of the permanent magnet rotor type ensuring optimum efficiency within a wide load range.

The motor is fitted with a replaceable end cover with socket.

Liquid:

Pumped liquid: Water
Liquid temperature range: 32 .. 95 °F
Selected liquid temperature: 68 °F
Density: 62.29 lb/ft³

Technical:

Pump speed on which pump data are based: 10700 rpm

Rated flow: 8.81 US GPM

Rated head: 420 ft Approvals: cULus

Curve tolerance: ISO9906:2012 3B

Materials:

Pump: Stainless steel

EN 1.4301 AISI 304 Composite

Impeller: Composite

ZYTEL 70G30 HSLR PA6.6-GF30

Motor: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Installation:

Maximum operating pressure: 217.56 psi Pump outlet: 1 1/4"NPT Minimum borehole diameter: 2.99 in

Electrical data:

Motor type: MSE3
Power input - P1: 2.46 kW
Rated power - P2: 2.5 HP
Power (P2) required by pump: 2.83 HP
Mains frequency: 60 Hz



Date: 19/08/2024

Qty. | Description

Rated voltage: 1 x 200-240 V

Service factor: 1.65
Rated current: 12.3 A
Power factor: 1.00
Rated speed: 10700 rpm
Start. method: DOL
Enclosure class (IEC 34-5): IP68
Insulation class (IEC 85): F

Length of cable: 4.92 ft
Motor No: 96160542

Others:

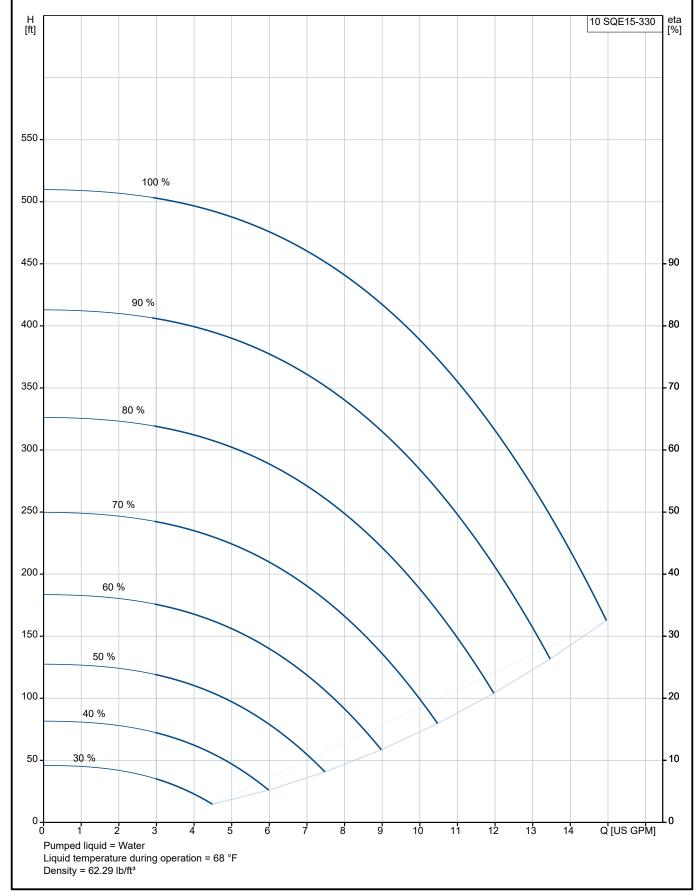
Net weight: 13.9 lb
Gross weight: 15.2 lb
Country of origin: MX

Custom tariff no.: 8413.70.2004



Date: 19/08/2024

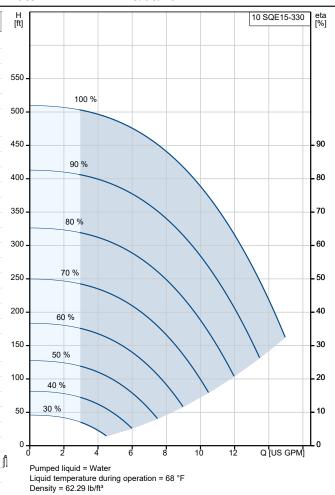
On request 10 SQE15-330 60 Hz

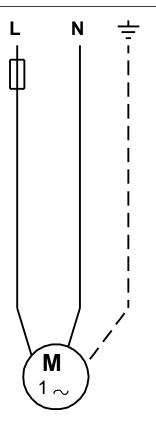




Date: 19/08/2024

Description General information: Product name: Product No: EAN number: Technical: Pump speed on which pump data are based: Rated flow: Rated head: Stages: Approvals: Curve tolerance: Pump No: Model: Valve: Materials: Pump: Pump: Pump: Impeller: Impeller: Impeller: Imstallation: Maximum operating pressure: Pump outlet: Minimum borehole diameter: Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature:	10 SQE15-330 On request On request 10700 rpm 8.81 US GPM 420 ft 7 cULus ISO9906:2012 3B 96397415 B Y Stainless steel EN 1.4301 AISI 304 Composite ZYTEL 70G30 HSLR PA6.6-GF30 Stainless steel DIN WNr. 1.4301 AISI 304	
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Pumped liquid: Liquid temperature range: Selected liquid temperature:	2.99 in	
Pumped liquid: Liquid temperature range: Selected liquid temperature:		
Liquid temperature range: Selected liquid temperature:	Water	
Selected liquid temperature:	32 95 °F	
	68 °F	
Density:	62.29 lb/ft ³	
Electrical data:		
Motor type:	MSE3	
Power input - P1:	2.46 kW	
Rated power - P2:	2.5 HP	
Power (P2) required by pump:	2.83 HP	
Mains frequency:	60 Hz	
Rated voltage:	1 x 200-240 V	
Service factor:	1.65	
Rated current:	12.3 A	
Power factor:	1.00	
Rated speed:	10700 rpm	
Start. method:	DOL	
Enclosure class (IEC 34-5):	IP68	
Insulation class (IEC 85):	F	
Built-in motor protection:	Υ	
Thermal protec:	INT	
Length of cable:	4.92 ft	
Motor No:	96160542	
Controls:		
CU 300/CU 301:	Υ	
Others:		
Net weight:	13.9 lb	
Gross weight:		
Sales region:	15.2 lb	
	15.2 lb Namreg	







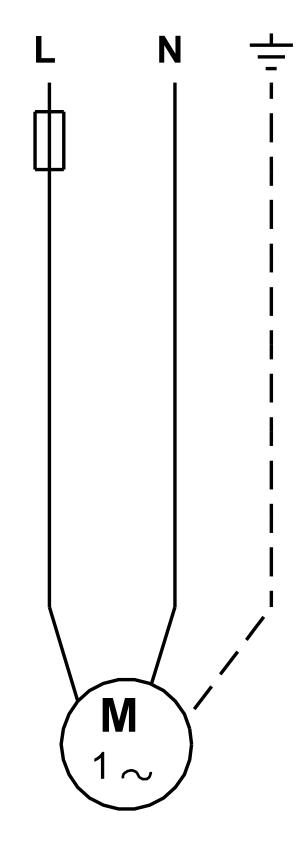
Date: 19/08/2024

Description	Value
Country of origin:	MX
Custom tariff no.:	8413.70.2004



Date: 19/08/2024

On request 10 SQE15-330 60 Hz



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



Date: 19/08/2024

Order Data:

Position	Your pos.	Product name	Amount	Product No	Total
		10 SQE15-330	1	On request	
		I			