### Submittal Data

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



#### 10 SQE07-200

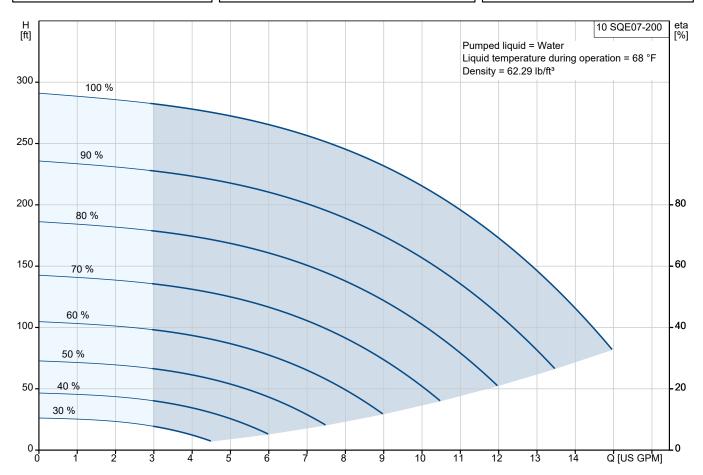
Submersible pumps with variable speed motor

Note! Product picture may differ from actual product

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

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

Motor Da	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



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## **Submittal Data**

#### Materials:

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

Motor: AISI 304



**Date:** 19/08/2024

Qty. | Description

10 SQE07-200



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: 233 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: 1.55 kW
Rated power - P2: 1.54 HP
Power (P2) required by pump: 1.7 HP
Mains frequency: 60 Hz



**Date:** 19/08/2024

Qty. | Description

Rated voltage: 1 x 200-240 V

Service factor: 2.05 Rated current: 8.4 A 1.00 Power factor: 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: 96160540

Others:

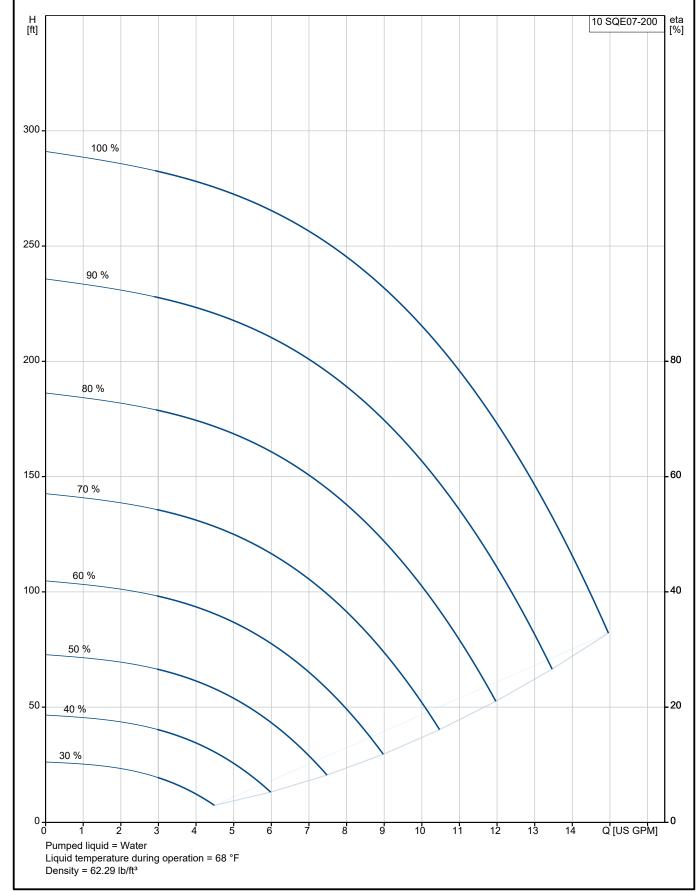
Net weight: 11.9 lb Gross weight: 13.5 lb Country of origin: MX

Custom tariff no.: 8413.70.2004



**Date:** 19/08/2024

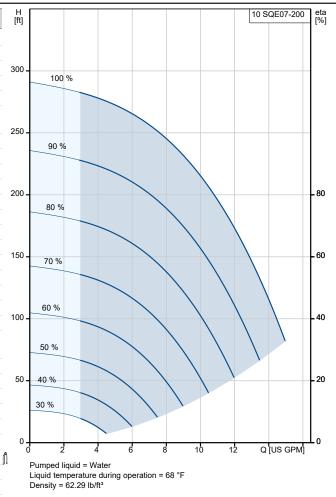
# On request 10 SQE07-200 60 Hz

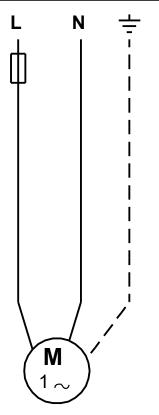




**Date:** 19/08/2024

Description General information:	Value	
Product name:	10 SQE07-200	
Product No:	On request	
EAN number:	On request	
Technical:		
Pump speed on which pump data are based:	10700 rpm	
Rated flow:	8.81 US GPM	
Rated head:	233 ft	
Stages:	4	
Approvals:	cULus	
Curve tolerance:	ISO9906:2012 3B	
Pump No:	96397412	
Model:	В	
Valve:	Υ	
Materials:		
Pump:	Stainless steel	
Pump:	EN 1.4301	
Pump:	AISI 304	
Impeller:	Composite	
Impeller:	ZYTEL 70G30 HSLR	
	PA6.6-GF30	
Motor:	Stainless steel	
Motor:	DIN WNr. 1.4301	
Motor:	AISI 304	
Installation:		
Maximum operating pressure:	217.56 psi	
Pump outlet:	1 1/4"NPT	
Minimum borehole diameter:	2.99 in	
Liquid:		
Pumped liquid:	Water	
Liquid temperature range:	32 95 °F	
Selected liquid temperature:	68 °F	
Density:	62.29 lb/ft³	
Electrical data:		
Motor type:	MSE3	
Power input - P1:	1.55 kW	
Rated power - P2:	1.54 HP	
Power (P2) required by pump:	1.7 HP	
Mains frequency:	60 Hz	
Rated voltage:	1 x 200-240 V	
Service factor:	2.05	
Rated current:	8.4 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:	96160540	
Controls:		
CU 300/CU 301:	Υ	
Others:	44.0.11	
Net weight:	11.9 lb	
Gross weight:	13.5 lb	
Sales region:	Namreg	







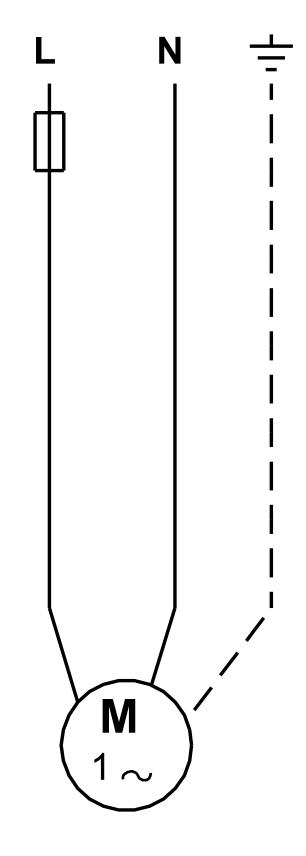
**Date:** 19/08/2024

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



**Date:** 19/08/2024

On request 10 SQE07-200 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 SQE07-200	1	On request	
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