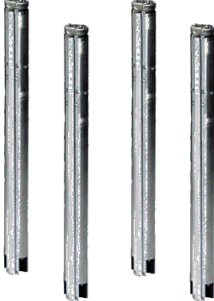


Position	Count	Description
	1	<p>10 SQ05-160</p>  <p style="text-align: center;">Product photo could vary from the actual product</p> <p>Product No.: 96160140 3" multi-stage, submersible pump designed for domestic water supply, liquid transfer in tanks, irrigation and environmental applications. The pump has "floating" impellers, each with its own tungsten carbide/ceramic bearing.</p> <p>The pump features soft starting and protection against dry-running, upthrust, overvoltage, undervoltage, overload and overtemperature.</p> <p>The motor is a one-phase motor of the permanent magnet rotor type ensuring optimum efficiency within a wide load range. The motor is fitted with a replaceable cable plug.</p> <p>Liquid: Pumped liquid: Water Maximum liquid temperature: 95 °F Max liquid temperature at 0.15 m/sec: 95 °F Liquid temp: 68 °F Density: 62.29 lb/ft³</p> <p>Technical: Speed for pump data: 10700 rpm Rated flow: 8.81 US gpm Rated head: 177.2 ft Approvals on nameplate: UL, cUL Approvals on motor nameplate: CE,UL,CUL Curve tolerance: ISO9906:2012 3B</p> <p>Materials: Pump: Polyethylene / Stainless steel DIN W.-Nr. 1.4301 Motor: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p> <p>Installation: Pump outlet: NPT 1 1/4 Minimum borehole diameter: 2.99 in</p> <p>Electrical data: Motor type: MS3 Power input - P1: 1.02 kW Rated power - P2: 0.939 HP</p>



Company name:

Created by:

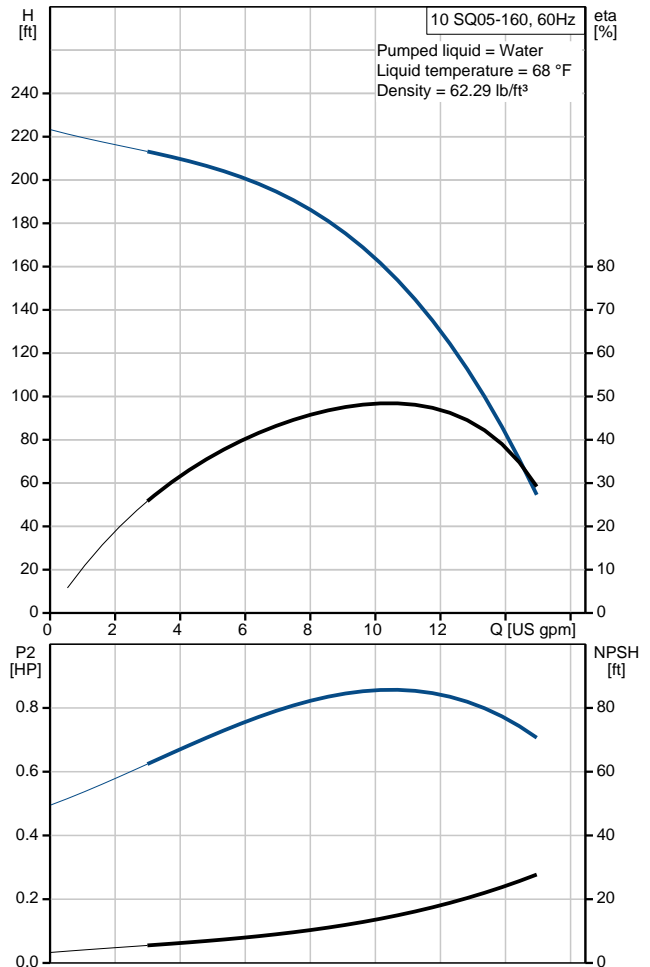
Phone:

Date:

1/7/2016

Position	Count	Description
		Main frequency: 60 Hz Rated voltage: 1 x 200-240 V Start. method: direct-on-line Service factor: 1,85 Rated current: 5.2 A Power factor: 1,00 Rated speed: 10700 rpm Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): F Length of cable: 4.922 ft

Description	Value
General information:	
Product name:	10 SQ05-160
Product No.:	96160140
EAN:	5700398694144
Price:	On request
Technical:	
Speed for pump data:	10700 rpm
Rated flow:	8.81 US gpm
Rated head:	177.2 ft
Approvals on nameplate:	UL, cUL
Approvals on motor nameplate:	CE,UL,CUL
Curve tolerance:	ISO9906:2012 3B
Pump Number:	96397370
Stages:	3
Model:	B
Valve:	pump with built-in non-return valve
Materials:	
Pump:	Polyethylene / Stainless steel
	DIN W.-Nr. 1.4301
Motor:	Stainless steel
	DIN W.-Nr. 1.4301
	AISI 304
Installation:	
Pump outlet:	NPT 1 1/4
Minimum borehole diameter:	2.99 in
Liquid:	
Pumped liquid:	Water
Maximum liquid temperature:	95 °F
Max liquid temperature at 0.15 m/sec:	95 °F
Liquid temp:	68 °F
Density:	62.29 lb/ft³
Electrical data:	
Motor type:	MS3
Power input - P1:	1.02 kW
Rated power - P2:	0.939 HP
Main frequency:	60 Hz
Rated voltage:	1 x 200-240 V
Start. method:	direct-on-line
Service factor:	1,85
Rated current:	5.2 A
Power factor:	1,00
Rated speed:	10700 rpm
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Motor protection:	Y
Thermal protec:	internal
Length of cable:	4.922 ft
Motor Number:	96160578
Controls:	
CU 300/CU 301:	no communication possible





Company name:

Created by:

Phone:

Date: 1/7/2016

Description

Value

Others:

Sales region:

Namreg