

Company name: Created by: Phone:

Date: 27/02/2018

Position | Qty. | Description

1 Unilift AP50.50.11.A1.V



Note! Product picture may differ from actual product

Product No.: 96404186

Submersible drainage pump type

Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated submersible 1-phase totally enclosed motor in insulation class F with thermal overload protection.

The pump is fitted with suction strainer and level switch for automatic start and stop.

The impeller is a VORTEX impeller for 50 mm free passage suitable for pumping groundwater, surface water, rain water and similar.

The pump has a double shaft seal and an intermediate oil chamber pre-filled with non-toxic special oil.

The pump has a riser pipe, a cooling jacket for continuous cooling of the motor by the pumped liquid and long-life deep-groove greased-for-life ball bearings.

The pump is ready for use as it is fitted with carrying handle and is supplied with a 10 m mains cable. The mains cable is of the plug type with glass sealing compound in the socket to prevent penetration of humidity into the stator windings.

Liquid:

Pumped liquid: Any Newtonian liquid

Liquid temperature range: 0 .. 55 °C
Density: 998.2 kg/m³

Technical:

Type of impeller: VORTEX Maximum particle size: 50 mm

Materials:

Pump housing: Stainless steel



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			Date.	21/02/2010
Position	Qty.	Description		
		-	DIN WNr. 1.4301	
			AISI 304	
		Impeller:	Stainless steel	
		mipolior.	DIN WNr. 1.4301	
			AISI 304	
			71101 00 1	
		Installation:		
		Pump outlet:	Rp 2	
		Maximum installation depth:	7 m	
		·		
		Electrical data:		
		Type of motor:	PSC	
		Power input - P1:	1.6 kW	
		Mains frequency:	50 Hz	
		Rated voltage:	1 x 230 V	
		Rated current:	8 A	
		Cos phi - power factor:	0,92	
		Rated speed:	2800 rpm	
		Capacitor size - run:	20 μF/400 V	
		Enclosure class (IEC 34-5):	IP68	
		Insulation class (IEC 85): Length of cable:	F 10 m	
		Type of cable plug:	NONE	
		Type of cable plug.	NONL	
		Others:		
		Net weight:	15.9 kg	
		Gross weight:	16.7 kg	
			3	
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Description	Value	
General information:		
Product name:	Unilift AP50.50.11.A1.V	
Product No:	96404186	
EAN number:	5700390910440	
Technical:		
Max flow:	8.33 l/s	
Head max:	12 m	
Type of impeller:	VORTEX	
Maximum particle size:	50 mm	
Materials:		
Pump housing:	Stainless steel	
	DIN WNr. 1.4301	
	AISI 304	
Impeller:	Stainless steel	
	DIN WNr. 1.4301	
	AISI 304	
	71101 007	
Installation:		
Pump outlet:	Rp 2	
Maximum installation depth:	7 m	
Inst dry/wet:	D/S	
Installation:	horizontal or vertical	
Liquid:		
Pumped liquid:	Any Newtonian liquid	
Liquid temperature range:	0 55 °C	
Density:	998.2 kg/m³	
Denoity.	555.2 Ng/III	
Electrical data:		
Type of motor:	PSC	
Power input - P1:	1.6 kW	
P2:	1.1 kW	
Mains frequency:	50 Hz	
Rated voltage:	1 x 230 V	
Rated current:	8 A	
Cos phi - power factor:	0,92	
Rated speed:	2800 rpm	
Capacitor size - run:	20 μF/400 V	
Enclosure class (IEC 34-5):	IP68	
Insulation class (IEC 85):	F	
Motor protec:	CONTACT	
Thermal protec:	internal	
Length of cable:	10 m	
Type of cable plug:	NONE	
Controls:	flant audiah	
Level switch:	float switch	
Others:		
Net weight:	15.9 kg	
Gross weight:	16.7 kg	

