

Company name: Created by: Phone:

Date: 27/02/2018

Position | Qty. | Description

1 Unilift AP35.40.08.A3.V



Note! Product picture may differ from actual product

Product No.: 96010931

Submersible drainage pump type

Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated submersible 3-phase totally enclosed motor in insulation class F. The pump is fitted with a suction strainer.

The pump is supplied with a control box including motor starter and motor protection and with an 0.8 m mains cable. Furthermore, the pump is supplied with level switch for automatic start and stop and 10 m level switch cable.

The impeller is a VORTEX impeller for 35 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: 35 mm



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			Date.	21/02/2010
Position	Qty.	Description		
		Materials:		
		Pump housing:	Stainless steel	
			DIN WNr. 1.4301	
			AISI 304	
		Impeller:	Stainless steel	
			DIN WNr. 1.4301	
			AISI 304	
		In stallation.		
		Installation:	D= 4.4/2	
		Pump outlet: Maximum installation depth:	Rp 1 1/2 7 m	
		Maximum installation deptil.	7 111	
		Electrical data:		
		Power input - P1:	1.1 kW	
		Mains frequency:	50 Hz	
		Rated voltage:	3 x 400 V	
		Rated current:	2 A	
		Cos phi - power factor:	0,86	
		Rated speed:	2820 rpm	
		Enclosure class (IEC 34-5):	IP68	
		Insulation class (IEC 85):	F	
		Length of cable:	10 m	
		Type of cable plug:	NONE	
		Others:		
		Net weight:	14.4 kg	
		Gross weight:	15 kg	
		Gross weight.	. 5 kg	



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Description	Value
General information:	
Product name:	Unilift AP35.40.08.A3.V
Product No:	96010931
EAN number:	5700390901134
Technical:	
Max flow:	5 l/s
Head max:	11 m
Type of impeller:	VORTEX
Maximum particle size:	35 mm
Materials:	
Pump housing:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
mpeller:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
nstallation:	
Pump outlet:	Rp 1 1/2
Maximum installation depth:	7 m
nst dry/wet:	D/S
nstallation:	horizontal or vertical
_iquid:	
Pumped liquid:	Any Newtonian liquid
Liquid temperature range:	0 55 °C
Density:	998.2 kg/m³
Electrical data:	
Power input - P1:	1.1 kW
P2:	0.7 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 400 V
Rated current:	2 A
Cos phi - power factor:	0,86
Rated speed:	2820 rpm
Enclosure class (IEC 34-5):	IP68
nsulation class (IEC 85):	F
Motor protec:	NONE
Thermal protec:	external
_ength of cable:	10 m
Type of cable plug:	NONE
Controls:	
Level switch:	float switch
Others:	
Net weight:	14.4 kg
Gross weight:	15 kg

