

Company name: Created by: Phone:

**Date:** 27/02/2018

Position | Qty. | Description

1 Unilift AP12.40.06.3



Note! Product picture may differ from actual product

Product No.: 96001652

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 impeller is a SEMI OPEN impeller for 12 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: SEMI OPEN Maximum particle size: 12 mm

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

AISI 304 Stainless steel

Impeller:



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			Date.	21/02/2010
Position	Qty.	Description		
			DIN WNr. 1.4301	
			AISI 304	
		Installation:		
		Pump outlet:	Rp 1 1/2	
		Maximum installation depth:	7 m	
		Electrical data:	0.01111	
		Power input - P1: Mains frequency:	0.9 kW 50 Hz	
		Rated voltage:	3 x 400 V	
		Rated current:	1.6 A	
		Cos phi - power factor:	0,83	
		Rated speed:	2815 rpm	
		Enclosure class (IEC 34-5): Insulation class (IEC 85):	IP68 F	
		Length of cable:	10 m	
		Type of cable plug:	NONE	
		Othoro		
		Others: Net weight:	10.5 kg	
		Gross weight:	11.5 kg	
		9	J	



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Description	Value
General information:	
Product name:	Unilift AP12.40.06.3
Product No:	96001652
EAN number:	5700390896928
Technical:	
Max flow:	5 l/s
Head max:	13 m
Type of impeller:	SEMI OPEN
Maximum particle size:	12 mm
Materials:	
Pump housing:	Stainless steel
·	DIN WNr. 1.4301
	AISI 304
Impeller:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
	71101 00 1
Installation:	
Pump outlet:	Rp 1 1/2
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
Electrical data:	
Power input - P1:	0.9 kW
P2:	0.6 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 400 V
Rated current:	1.6 A
Cos phi - power factor:	0,83
Rated speed:	2815 rpm
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Motor protec:	NONE
Thermal protec:	external
Length of cable:	10 m
	NONE
Type of cable plug:	
Type of cable plug:  Others:  Net weight:	10.5 kg

