

Company name: Created by: Phone:

Date: 7/30/2018

Position Count | Description

> Unilift AP50B.50.08.A1.V 1



Product photo could vary from the actual product

Product No.: 96004586 Submersible effluent pump

Vertical single-stage stainless steel submersible pump with integrated submersible 1-phase motor.

The pump is fitted with ring stand and carrying handle and is supplied with a 16.41 ft mains cable and a level switch for automatic start and stop.

The impeller is a VORTEX impeller for 1 15/16 in free passage suitable for pumping surface water, groundwater, wastewater and similar liquids.

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

The motor is insulation class F with thermal overload protection and has long-life deep-groove greased-for-life ball bearings.

The pump has R 2" discharge port and is ready for installation either free-standing or on an auto-coupling system.

Liquid:

Pumped liquid: any viscous fluid

Maximum liquid temperature: 104 °F Density: 62.29 lb/ft3

Technical:

Type of impeller: **VORTEX** Maximum particle size: 1 15/16 in

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

AISI 304 Stainless steel

Impeller:

DIN W.-Nr. 1.4301



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			Date.	1/30/2010
Position	Count	Description		
			AISI 304	
		Installation:	D 01	
		Pump outlet:	R 2"	
		Maximum installation depth: Auto-coupling:	6.562 ft Y	
		Auto-coupling.	ī	
		Electrical data:		
		Type of motor:	PSC	
		Power input - P1:	1.2 kW	
		Main frequency:	50 Hz	
		Rated voltage:	1 x 230 V	
		Rated current: Cos phi - power factor:	5.37 A 0.97	
		Rated speed:	2790 rpm	
		Capacitor size - run:	16 μF/400 V	
		Enclosure class (IEC 34-5):	IP68	
		Insulation class (IEC 85):	F	
		Length of cable:	16.41 ft	
		Type of cable plug:	SCHUKO	
		Others:		
		Net weight:	22.5 lb	
		Gross weight:	24.7 lb	
		Danish VVS No.:	391272312	
		Swedish RSK No.:	5885936	
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