

Company name: Created by: Phone:

Date: 7/30/2018

Position | Count | Description

1 Unilift AP12.40.08.A1



Product photo could vary from the actual product

Product No.: 96001798

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 SEMI OPEN impeller for 7/16 in free passage suitable for pumping groundwater, surface water, rain water and similar liquids.

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 16.41 ft 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 viscous fluid Liquid temperature range: 32 .. 131 °F Density: 62.29 lb/ft³

Technical:

Type of impeller: SEMI OPEN Maximum particle size: 7/16 in

Materials:

Pump housing: Stainless steel



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			Date.	1/30/2010
Position	Count	Description		
			DIN WNr. 1.4301	
			AISI 304	
		Impeller:	Stainless steel	
			DIN WNr. 1.4301	
			AISI 304	
		Installation:		
		Pump outlet:	Rp 1 1/2	
		Maximum installation depth:	6.562 ft	
		Electrical data:	500	
		Type of motor:	PSC	
		Power input - P1:	1.3 kW	
		Main frequency: Rated voltage:	50 Hz 1 x 230 V	
		Rated voltage. Rated current:	5.9 A	
		Cos phi - power factor:	0.99	
		Rated speed:	2780 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:	27.8 lb	
		Gross weight:	29.1 lb	
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