

Company name: Created by: Phone:

Date: 21/06/2018 Position Qty. Description Unilift AP12.40.08.1 1 Note! Product picture may differ from actual product Product No.: 96001872 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 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: Stainless steel Pump housing: DIN W.-Nr. 1.4301 AISI 304



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tion C	Qty.	-		
		Impeller:	Stainless steel DIN WNr. 1.4301 AISI 304	
		Installation: Pump outlet:	Rp 1 1/2	
		Maximum installation depth:	7 m	
		Electrical data:		
		Type of motor:	PSC	
		Power input - P1:	1.3 kW	
		Mains frequency:	50 Hz	
		Rated voltage:	1 x 230 V	
		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): Insulation class (IEC 85):	IP68 F	
		Length of cable:	r 10 m	
		Type of cable plug:	AU	
		Others:		
		Net weight:	13.2 kg	
		Gross weight:	13.8 kg	