

Company name: Created by: Phone:

Date: 07/06/2018 Position Qty. Description Unilift AP50B.50.11.3.V 1 Note! Product picture may differ from actual product Product No.: 96468195 Submersible effluent pump Vertical single-stage stainless steel submersible pump with integrated submersible 3-phase motor. The pump is fitted with ring stand and carrying handle and is supplied with a 10 m mains cable. The impeller is a VORTEX impeller for 50 mm free passage suitable for pumping surface water, groundwater, wastewater and similar. 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 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 Newtonian liquid Maximum liquid temperature: 40 °C 998.2 kg/m³ Density: **Technical:** Type of impeller: VORTEX Maximum particle size: 50 mm Materials: Pump housing: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Impeller: Stainless steel DIN W.-Nr. 1.4301

AISI 304



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osition	Qty.	Description				
		Installation:				
		Pump outlet:	R 2"			
		Maximum installation depth:	7 m			
		Auto-coupling:	Y			
		Electrical data:				
		Power input - P1:	1.75 kW			
		Mains frequency:	50 Hz			
		Rated voltage:	3 x 400 V			
		Rated current:	2.81 A			
		Cos phi - power factor:	0,90			
		Rated speed:	2785 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:	11 kg			
		Gross weight:	12.4 kg			