

Company name: Created by: Phone:

Date: 05/03/2018 Position Qty. Description Unilift AP50.50.11.3.V 1 Note! Product picture may differ from actual product Product No.: 96010562 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 VORTEX impeller for 50 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: VORTEX Maximum particle size: 50 mm Materials: Pump housing: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Impeller: Stainless steel



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sition	Qty.	Description				
			DIN WNr AISI 304	. 1.4301		
		Installation: Pump outlet: Maximum installation depth:	Rp 2 7 m			
		Electrical data: Power input - P1: Mains frequency: Rated voltage: Rated current: Cos phi - power factor: Rated speed: Enclosure class (IEC 34-5): Insulation class (IEC 85): Length of cable: Type of cable plug:	1.9 kW 50 Hz 3 x 400 V 3 A 0,88 2785 rpm IP68 F 10 m NONE			
		Others: Net weight: Gross weight:	15.6 kg 16 kg			



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Description	Value	H [m]		Unilift AP50.50.11.3.V, 50Hz
General information:				
Product name:	Unilift AP50.50.11.3.V	13 -		
Product No:	96010562	12		
EAN number:	5700390900564	— " N		
		11-		
Technical:		10 -		
Max flow:	8.89 l/s	9 -		
Head max:	13 m	0		
Type of impeller:	VORTEX	8 -		
Maximum particle size:	50 mm	7 -		
		6 -		
Materials:		5 -		
Pump housing:	Stainless steel			
	DIN WNr. 1.4301	4 -	/	
here all a m	AISI 304	3-		
Impeller:	Stainless steel	2		
	DIN WNr. 1.4301	_ /		
	AISI 304			
Installation:			2 3 4	5 6 7 8 9 Q [l/s]
Pump outlet:	Rp 2	P1 - [kW]	2 3 4	
Maximum installation depth:	7 m	[kW]		
Inst dry/wet:	D/S	1.6 -		
Installation:	horizontal or vertical	1.4		
		1.2 -		
Liquid:		1.0 -		
Pumped liquid:	Any Newtonian liquid	0.8		
Liquid temperature range:	0 55 °C	0.6 -		
Density:	998.2 kg/m³	0.4 -		
		0.2 -		
Electrical data:		0		
Power input - P1:	1.9 kW			
P2:	1.2 kW			
Mains frequency:	50 Hz			
Rated voltage:	3 x 400 V			
Rated current:	3 A			
Cos phi - power factor:	0,88			
Rated speed:	2785 rpm			
Enclosure class (IEC 34-5):	IP68 F			
Insulation class (IEC 85):				
Motor protec:	NONE			
Thermal protec: Length of cable:	external			
Type of cable plug:	10 m NONE			
i ype of cable plug.	NONE			
Others:				
Net weight:	15.6 kg			
Gross weight:	16 kg			