

Company name: Created by: Phone:

Date: 22/02/2018 Position Qty. Description Unilift KP 250 AV 1 1 Note! Product picture may differ from actual product Product No.: 012K7500 Submersible drainage pump Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated submersible 1-phase canned motor in insulation class F with thermal overload protection. The pump is fitted with suction strainer and a carrying handle and is supplied with a 5 m mains cable and vertical level switch for automatic start and stop. The impeller is a semi-open impeller for 10 mm free passage suitable for pumping groundwater, surface water, rain water and similar liquids. The pump has a double shaft seal consisting of two lip seals with grease in-between. The pump has an outer casing ensuring continuous cooling of the motor by the pumped liquid. The rotor shaft operates in two maintenance-free carbon bearings cooled by the pumped liquid The motor is filled with a non-toxic motor liquid. Liquid: Pumped liquid: Any Newtonian liquid Liquid temperature range: 0..50 °C 998.2 kg/m<sup>3</sup> Density: Technical: Maximum particle size: 10 mm Materials: Pump housing: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Impeller: Stainless steel DIN W.-Nr. 1.4031 AISI 304

Installation:



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			Date:	22/02/2018	
sition	Qty.	Description			
		Pump outlet:	Rp 1 1/4		
		Maximum installation depth:	2 m		
		Electrical data:			
		Power input - P1:	480 W		
		Mains frequency:	50 Hz		
		Rated voltage:	1 x 230-240 V		
		Rated current:	2.2 A		
		Capacitor size - run:	8 μF/400 V		
		Enclosure class (IEC 34-5):	IP68		
		Insulation class (IEC 85):	F		
		Length of cable:	5 m NONE		
		Type of cable plug:	NONE		
		Others:			
		Net weight:	7 kg		
		Gross weight:	7.3 kg		
		Shipping volume:	0.013 m <sup>3</sup>		



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		22/02/2018					
Description	Value	H [m]		Unilift KP 250 AV 1, 50Hz			
General information:		8-					
Product name:	Unilift KP 250 AV 1						
Product No:	012K7500						
EAN number:	5700391117206	7 -					
Technical:		6 -					
Max flow:	3.11 l/s						
Head max:	7.5 m	5 -					
Maximum particle size:	10 mm						
Model:	Α						
		4					
Materials:							
Pump housing:	Stainless steel	3-					
	DIN WNr. 1.4301						
	AISI 304	2 -				<b>`</b>	
Impeller:	Stainless steel						
	DIN WNr. 1.4031	1	/			<u> </u>	
	AISI 304						
						1	
Installation:		Ō	0.5 1.0	1.5	2.0 2.5	Q [l/s]	
Pump outlet:	Rp 1 1/4	P1					
Maximum installation depth:	2 m						
		500 -					
Liquid:		400 -					
Pumped liquid:	Any Newtonian liquid						
Liquid temperature range:	0 50 °C	300 -					
Density:	998.2 kg/m <sup>3</sup>	000					
		200 -					
Electrical data:	400.144	100 -					
Power input - P1:	480 W						
Mains frequency:	50 Hz	0					
Rated voltage:	1 x 230-240 V						
Rated current:	2.2 A						
Capacitor size - run:	8 μF/400 V						
Enclosure class (IEC 34-5):	IP68						
Insulation class (IEC 85):	F						
Motor protec:	CONTACT						
Thermal protec:	internal						
Length of cable:	5 m						
Type of cable plug:	NONE						
<b>A A A</b>							
Controls:	weather the set of the later						
Level switch:	vertical level switch						
Others:							
Net weight:	7 kg						
Gross weight:	7.3 kg						
Shipping volume:	0.013 m <sup>3</sup>						