

Company name: Created by: Phone:

19/01/2021

Qty. | Description

## 1 Unilift KP 250 A 1



Note! Product picture may differ from actual product

Product No.: On request Submersible drainage pump

Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated Phase: submersible 1-phase canned motor in insulation class F with thermal overload protection.

The pump is fitted with suction strainer and a Cable length: carrying handle and is supplied with a 5 m mains cable and float 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.

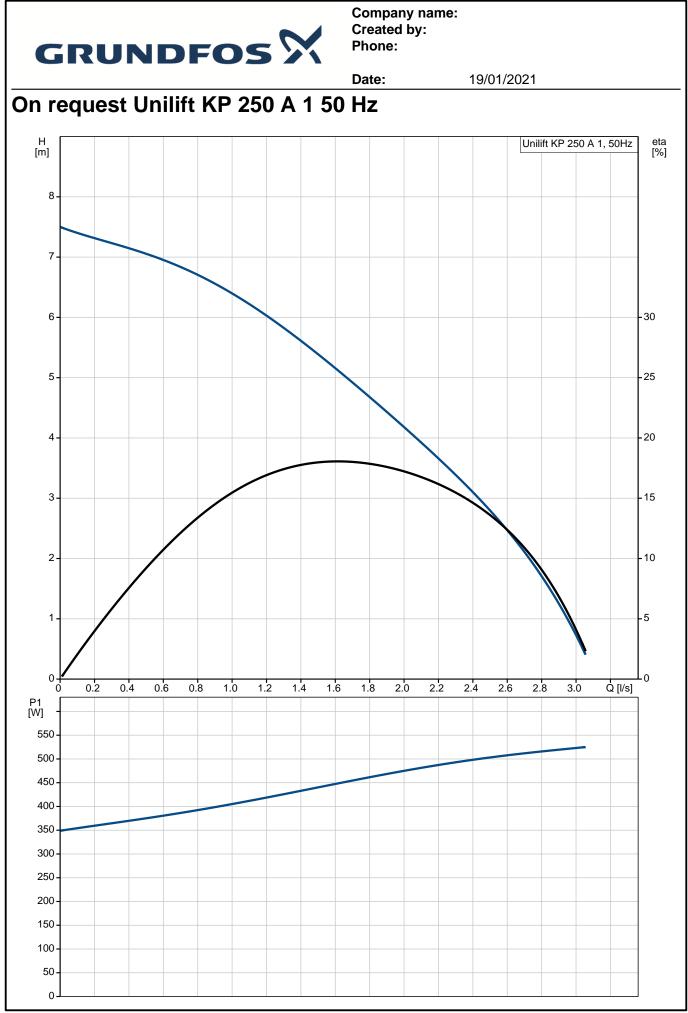
The motor is filled with a non-toxic motor liquid.

Pumped liquid: Liquid temperature range:	Any Newtonian liquid 0 50 °C 998.2 kg/m³
Technical: Maximum particle size:	10 mm



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GRUNDF		Date:	19/01/2021	
Description				
Materials:				
Pump housing:	Stainless steel DIN WNr. 1.4301 AISI 304			
Impeller:	Stainless steel DIN WNr. 1.4031 AISI 304			
Installation:				
Pump outlet: Maximum installation depth:	Rp 1 1/4 2 m			
Electrical data:				
Power input - P1:	480 W			
Mains frequency: Rated voltage:	50 Hz 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: Type of cable plug:	5 m NONE			
Type of cable plug.	NONL			
Others:				
Net weight:	7 kg			
Gross weight:	7 kg			
Shipping volume:	0.013 m³			



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		Date:	19/01/2	2021	
Description	Value	H [m]		Unilift KP 250 A 1, 50	Hz
General information:		8-			
Product name:	Unilift KP 250 A 1				
Product No:	On request				
EAN number:	On request	7-			
Price:					
Technical:		6 -			
Maximum flow:	3.11 l/s				
Max flow:	3.11 l/s	5 -			
Head max:	7.5 m				
Maximum particle size:	10 mm	4 -			
Model:	А				
Materials:					
Pump housing:	Stainless steel	3-			
Pump housing:	DIN WNr. 1.4301				
Pump housing:	AISI 304	2-			
Impeller:	Stainless steel	_ /			
Impeller:	DIN WNr. 1.4031	1		<b>\</b>	
Impeller:	AISI 304	_ //			
Installation:					
Pump outlet:	Rp 1 1/4	Ó	0.5 1.0 1.5	2.0 2.5 Q [I	l/s]
Maximum installation depth:	2 m	P1 [W]			
Liquid:					
Pumped liquid:	Any Newtonian liquid	500 -			
Liquid temperature range:	0 50 °C	400 -			
Density:	998.2 kg/m <sup>3</sup>	_			
Electrical data:	3	300 -			
Power input - P1:	480 W				
Mains frequency:	50 Hz	200 -			
Rated voltage:	1 x 230-240 V	100 -			
Rated current:	2.2 A				
Capacitor size - run:	8 μF/400 V	0			
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				
Controls:					
Level switch:	float switch				
Others:					
Net weight:	7 kg				
Gross weight:	7 kg				
Shipping volume:	0.013 m <sup>3</sup>				

