

Company name: Created by: Phone:

Qty. | Description

1 Unilift AP50B.50.11.3.V



Note! Product picture may differ from actual product

Product No.: On request 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 V 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: Liquid max temp: Density:

Any Newtonian liquid 40 °C 998.2 kg/m³

Stainless steel

Technical: Type of impeller: Maximum particle size: Approvals:

V 50 mm CE,VDE,EAC,RCM,LGABG,MORO,UKCA

Materials: Pump housing:

Impeller: DIN W.-Nr. 1.4301 AISI 304 Stainless steel DIN W.-Nr. 1.4301 AISI 304 Installation:

Range of ambient temperature:0 ... 40 °CPump outlet:R 2"Maximum installation depth:7 mAuto-coupling:Y

Electrical data:Power input - P1:1.75 kWMains frequency:50 Hz

Date:

28/01/2022



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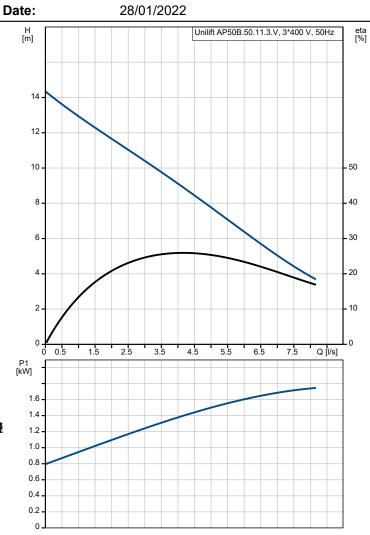
Qty. | Description

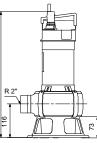
Rated voltage:	3 x 400 V
Rated current:	2.81 A
Cos phi - power factor:	0.90
Rated speed:	2785 rpm
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Length of cable:	10 m
Type of cable plug:	NONE
Others:	
Net weight:	12.1 kg
Gross weight:	14.1 kg
Danish VVS No.:	391273142
Swedish RSK No.:	5880140
Country of origin:	HU
Custom tariff no.:	84137021

## **GRUNDFOS**

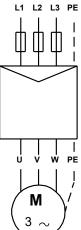
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		Date:
Description	Value	H [m]
General information:		
Product name:	Unilift AP50B.50.11.3.V	
Product No:	On request	-
EAN number:	On request	14
Technical:		
Max flow:	8.06 l/s	12 -
Max flow:	8.06 l/s	
Head max:	14 m	10
Type of impeller:	V	10 -
Maximum particle size:	50 mm	
Approvals:	CE,VDE,EAC,RCM,LGABG,MORO,UK CA	8-
Materials:		6 -
Pump housing:	Stainless steel	0
Pump housing:	DIN WNr. 1.4301	
Pump housing:	AISI 304	4 -
Impeller:	Stainless steel	
Impeller:	DIN WNr. 1.4301	2
Impeller:	AISI 304	
Installation:		• <u> </u>
Range of ambient temperature:	0 40 °C	0 0.5
Pump outlet:	R 2"	P1
Maximum installation depth:	7 m	
Inst dry/wet:	S	1.6 -
Installation:	horizontal or vertical	1.4 -
Auto-coupling:	Y	1.2
Liquid:		1.0 -
Pumped liquid:	Any Newtonian liquid	0.8
Liquid max temp:	40 °C	0.6
Density:	998.2 kg/m³	0.4
Electrical data:		0.2
Power input - P1:	1.75 kW	0
P2:	1.31 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	455
Enclosure class (IEC 34-5):	IP68	R 2"
Insulation class (IEC 85):	F	╵╴│╤┶╢╫
Built-in motor protection:	NONE	
Thermal protec:	external	
Length of cable:	10 m	
Type of cable plug:	NONE	
Others:		
Net weight:	12.1 kg	510
Gross weight:	14.1 kg	
Danish VVS No.:	391273142	23
Swedish RSK No.:	5880140	• <u>•</u> <u>2</u> .
Country of origin:	HU	
Custom tariff no.:	84137021	L1 L2 L3











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