

**Qty. Description**

1 Unilift AP50B.50.15.3.V



Note! Product picture may differ from actual product

Product No.: [96004609](#)

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 5 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

Density: 998.2 kg/m<sup>3</sup>

**Technical:**

Type of impeller: VORTEX

Maximum particle size: 50 mm

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**Materials:**

Pump housing: Stainless steel  
DIN W.-Nr. 1.4301  
AISI 304

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

**Installation:**

Pump outlet: R 2"

Maximum installation depth: 2 m

Auto-coupling: Y

**Electrical data:**

Power input - P1: 2.15 kW

Mains frequency: 50 Hz

Rated voltage: 3 x 400 V

Rated current: 3.7 A

Cos phi - power factor: 0.85

Rated speed: 2785 rpm

Enclosure class (IEC 34-5): IP68

Insulation class (IEC 85): F

Length of cable: 5 m

Type of cable plug: NONE

**Others:**

Net weight: 11.5 kg

Gross weight: 12.5 kg

Danish VVS No.: 391273152

Swedish RSK No.: 5885931

Finnish LVI No.: 4822595

Description	Value
<b>General information:</b>	
Product name:	Unilift AP50B.50.15.3.V
Product No:	96004609
EAN number:	5700392895561
	5700392895561
<b>Technical:</b>	
Max flow:	31 m <sup>3</sup> /h
Head max:	17 m
Type of impeller:	VORTEX
Maximum particle size:	50 mm
<b>Materials:</b>	
Pump housing:	Stainless steel
	DIN W.-Nr. 1.4301
	AISI 304
Impeller:	Stainless steel
	DIN W.-Nr. 1.4301
	AISI 304
<b>Installation:</b>	
Pump outlet:	R 2"
Maximum installation depth:	2 m
Inst dry/wet:	S
Installation:	horizontal or vertical
Auto-coupling:	Y
<b>Liquid:</b>	
Pumped liquid:	Any Newtonian liquid
Maximum liquid temperature:	40 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Power input - P1:	2.15 kW
P2:	1.5 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 400 V
Rated current:	3.7 A
Cos phi - power factor:	0.85
Rated speed:	2785 rpm
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Motor protec:	NONE
Thermal protec:	external
Length of cable:	5 m
Type of cable plug:	NONE
<b>Others:</b>	
Net weight:	11.5 kg
Gross weight:	12.5 kg
Danish VVS No.:	391273152
Swedish RSK No.:	5885931
Finnish LVI No.:	4822595

