

**Qty. Description**

1 **Unilift AP50B.50.11.A1.V**



**Note! Product picture may differ from actual product**

Product No.: [96004598](#)

Submersible effluent pump

Vertical single-stage stainless steel submersible pump with integrated submersible 1-phase motor.

The pump is fitted with ring stand and carrying handle and is supplied with a 5 m mains cable and a level switch for automatic start and stop.

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 with thermal overload protection 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

Qty.	Description
	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
	Auto-coupling: Y
	<b>Electrical data:</b>
	Type of motor: PSC
	Power input - P1: 1.75 kW
	Mains frequency: 50 Hz
	Rated voltage: 1 x 230 V
	Rated current: 8 A
	Cos phi - power factor: 0.95
	Rated speed: 2760 rpm
	Capacitor size - run: 20 µF/400 V
	Enclosure class (IEC 34-5): IP68
	Insulation class (IEC 85): F
	Length of cable: 5 m
	Type of cable plug: SCHUKO
	<b>Others:</b>
	Net weight: 10.5 kg
	Gross weight: 11.5 kg
	Danish VVS No.: 391272332
	Swedish RSK No.: 5885938
	Finnish LVI No.: 4822590
	Norwegian NRF no.: 9045692

Description	Value
<b>General information:</b>	
Product name:	Unilift AP50B.50.11.A1.V
Product No:	96004598
EAN number:	5700391489969
	5700391489969
<b>Technical:</b>	
Max flow:	28 m <sup>3</sup> /h
Head max:	14 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>	
Type of motor:	PSC
Power input - P1:	1.75 kW
P2:	1.21 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Rated current:	8 A
Cos phi - power factor:	0.95
Rated speed:	2760 rpm
Capacitor size - run:	20 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:	SCHUKO
<b>Controls:</b>	
Level switch:	float switch
<b>Others:</b>	
Net weight:	10.5 kg
Gross weight:	11.5 kg
Danish VVS No.:	391272332
Swedish RSK No.:	5885938
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