

**Qty. Description**

1 Unilift AP50B.50.11.3.V



Note! Product picture may differ from actual product

Product No.: [96004601](#)

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



Description	Value
<b>General information:</b>	
Product name:	Unilift AP50B.50.11.3.V
Product No:	96004601
EAN number:	5700391490088
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<b>Technical:</b>	
Max flow:	29 m³/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/m³
<b>Electrical data:</b>	
Power input - P1:	1.75 kW
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
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:	10.5 kg
Gross weight:	11.5 kg
Danish VVS No.:	391273132
Swedish RSK No.:	5885930
Finnish LVI No.:	4822594

