

Qty. Description

1 Unilift AP50B.50.08.3.V



Note! Product picture may differ from actual product

Product No.: [96004589](#)

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/m³

Technical:

Type of impeller: VORTEX

Maximum particle size: 50 mm

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	<p>Materials:</p> <table><tr><td>Pump housing:</td><td>Stainless steel DIN W.-Nr. 1.4301 AISI 304</td></tr><tr><td>Impeller:</td><td>Stainless steel DIN W.-Nr. 1.4301 AISI 304</td></tr></table> <p>Installation:</p> <table><tr><td>Pump outlet:</td><td>R 2"</td></tr><tr><td>Maximum installation depth:</td><td>2 m</td></tr><tr><td>Auto-coupling:</td><td>Y</td></tr></table> <p>Electrical data:</p> <table><tr><td>Power input - P1:</td><td>1.25 kW</td></tr><tr><td>Mains frequency:</td><td>50 Hz</td></tr><tr><td>Rated voltage:</td><td>3 x 400 V</td></tr><tr><td>Rated current:</td><td>1.95 A</td></tr><tr><td>Cos phi - power factor:</td><td>0.89</td></tr><tr><td>Rated speed:</td><td>2810 rpm</td></tr><tr><td>Enclosure class (IEC 34-5):</td><td>IP68</td></tr><tr><td>Insulation class (IEC 85):</td><td>F</td></tr><tr><td>Length of cable:</td><td>5 m</td></tr><tr><td>Type of cable plug:</td><td>NONE</td></tr></table> <p>Others:</p> <table><tr><td>Net weight:</td><td>9.5 kg</td></tr><tr><td>Gross weight:</td><td>10.5 kg</td></tr><tr><td>Danish VVS No.:</td><td>391273112</td></tr><tr><td>Swedish RSK No.:</td><td>5885929</td></tr><tr><td>Finnish LVI No.:</td><td>4822593</td></tr></table>	Pump housing:	Stainless steel DIN W.-Nr. 1.4301 AISI 304	Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304	Pump outlet:	R 2"	Maximum installation depth:	2 m	Auto-coupling:	Y	Power input - P1:	1.25 kW	Mains frequency:	50 Hz	Rated voltage:	3 x 400 V	Rated current:	1.95 A	Cos phi - power factor:	0.89	Rated speed:	2810 rpm	Enclosure class (IEC 34-5):	IP68	Insulation class (IEC 85):	F	Length of cable:	5 m	Type of cable plug:	NONE	Net weight:	9.5 kg	Gross weight:	10.5 kg	Danish VVS No.:	391273112	Swedish RSK No.:	5885929	Finnish LVI No.:	4822593
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Description	Value
General information:	
Product name:	Unilift AP50B.50.08.3.V
Product No:	96004589
EAN number:	5700391489631
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Technical:	
Max flow:	24 m³/h
Head max:	11 m
Type of impeller:	VORTEX
Maximum particle size:	50 mm
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
Inst dry/wet:	S
Installation:	horizontal or vertical
Auto-coupling:	Y
Liquid:	
Pumped liquid:	Any Newtonian liquid
Maximum liquid temperature:	40 °C
Density:	998.2 kg/m³
Electrical data:	
Power input - P1:	1.25 kW
P2:	0.8 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 400 V
Rated current:	1.95 A
Cos phi - power factor:	0.89
Rated speed:	2810 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
Others:	
Net weight:	9.5 kg
Gross weight:	10.5 kg
Danish VVS No.:	391273112
Swedish RSK No.:	5885929
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