

Date: 25/02/2019

Qty. | Description

1 Unilift AP35B.50.06.A1.V



Note! Product picture may differ from actual product

Product No.: 96004562 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 35 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/m³

Technical:

Type of impeller: VORTEX Maximum particle size: 35 mm

Materials:

Impeller:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

AISI 304 Stainless steel

DIN W.-Nr. 1.4301



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AISI 304

Installation:

Pump outlet: R 2"
Maximum installation depth: 2 m
Auto-coupling: Y

Electrical data:

Type of motor: **PSC** Power input - P1: 1 kW Mains frequency: 50 Hz Rated voltage: 1 x 230 V Rated current: 4.6 A Cos phi - power factor: 0.98 Rated speed: 2810 rpm Capacitor size - run: 16 μF/400 V

Enclosure class (IEC 34-5): IP68
Insulation class (IEC 85): F
Length of cable: 5 m
Type of cable plug: SCHUKO

Others:

 Net weight:
 9.5 kg

 Gross weight:
 10.5 kg

 Danish VVS No.:
 391270312

 Swedish RSK No.:
 5885932

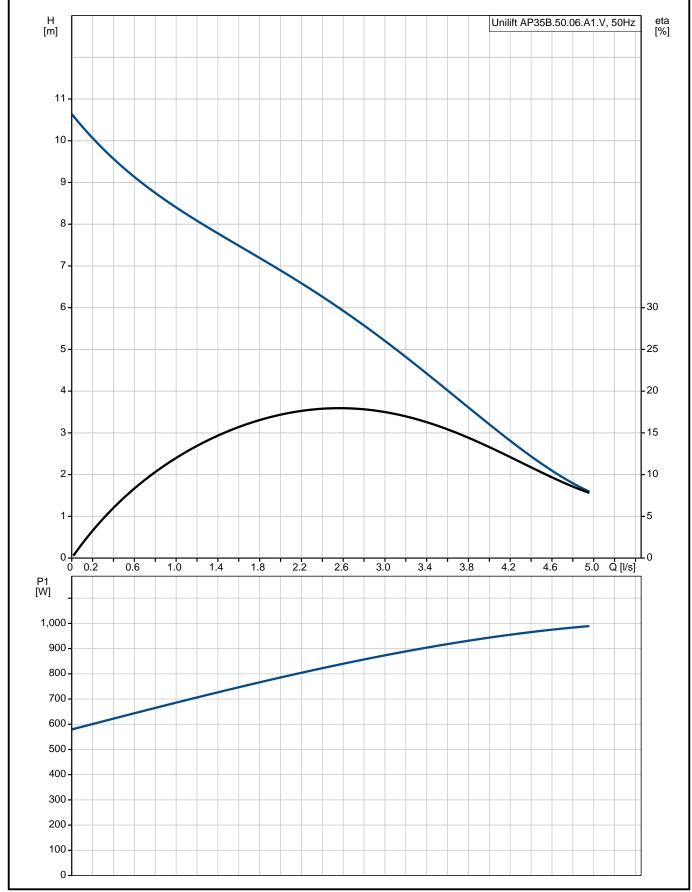
 Finnish LVI No.:
 4822556

 Norwegian NRF no.:
 9045601



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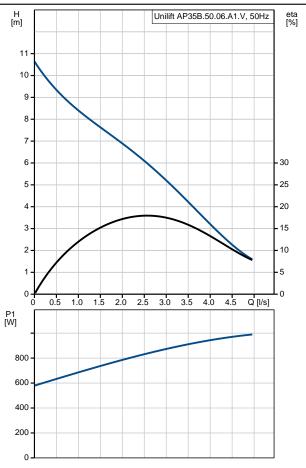
96004562 Unilift AP35B.50.06.A1.V 50 Hz

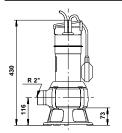




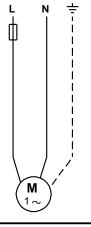
Date: 25/02/2019

Description	Value
General information:	
Product name:	Unilift AP35B.50.06.A1.V
Product No:	96004562
EAN number:	5700391488566
Technical:	
Max flow:	5 l/s
Head max:	11 m
Type of impeller:	VORTEX
Maximum particle size:	35 mm
Materials:	
Pump housing:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
Impeller:	Stainless steel
	DIN WNr. 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:	000.2 Ng/III
Type of motor:	PSC
Power input - P1:	1 kW
P2:	0.66 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Rated current:	4.6 A
Cos phi - power factor:	0.98
Rated speed:	2810 rpm
Capacitor size - run:	16 μF/400 V
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
	CONTACT
Motor protec:	
Thermal protec:	internal
Length of cable:	5 m
Type of cable plug:	SCHUKO
Controls:	flant suitals
Level switch:	float switch
Others:	
Net weight:	9.5 kg
Gross weight:	10.5 kg
Danish VVS No.:	391270312
Swedish RSK No.:	5885932
Finnish LVI No.:	4822556
Norwegian NRF no.:	9045601





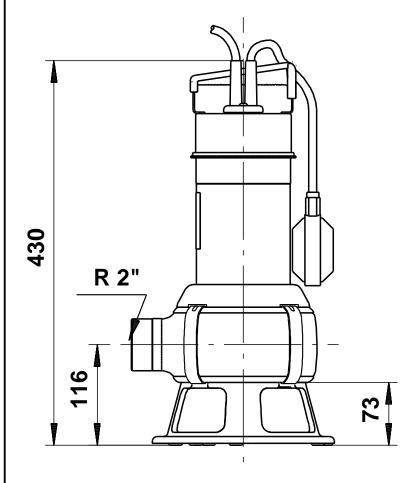


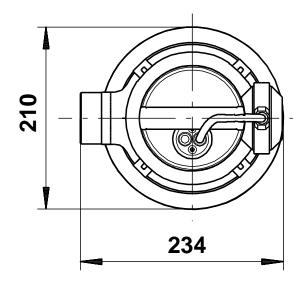




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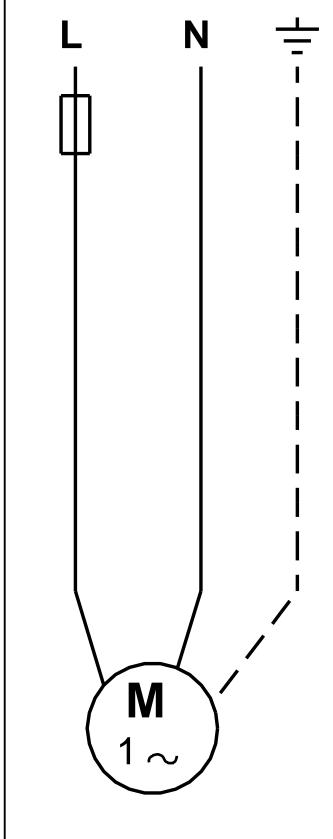


Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



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