

Company name: Created by: Phone:

15/06/2020

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: Maximum liquid temperature: Density:	Any Newtonian liquid 40 °C 998.2 kg/m³
<b>Technical:</b> Type of impeller: Maximum particle size:	VORTEX 50 mm



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	GRUNDFO		Date:	15/06/2020	
	Description				
-	Materials:				
1	Pump housing: Impeller:	Stainless steel DIN WNr. 1.4301 AISI 304 Stainless steel			
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I	Installation:				
	Pump outlet:	R 2"			
	Maximum installation depth:	2 m			
,	Auto-coupling:	Y			
I	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:	13 kg			
	Gross weight:	13.9 kg			
	Danish VVS No.:	391273152			
	Swedish RSK No.:	5885931			
I	Finnish LVI No.:	4822595			