

Qty. Description

1 **Unilift AP50B.50.08.A1.V**



Note! Product picture may differ from actual product

Product No.: [96004586](#)

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/m³

Technical:

Type of impeller: VORTEX

| Qty. | Description |
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| | <p>Maximum particle size: 50 mm</p> <p>Materials:</p> <p>Pump housing: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p> <p>Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p> <p>Installation:</p> <p>Pump outlet: R 2"</p> <p>Maximum installation depth: 2 m</p> <p>Auto-coupling: Y</p> <p>Electrical data:</p> <p>Type of motor: PSC</p> <p>Power input - P1: 1.2 kW</p> <p>Mains frequency: 50 Hz</p> <p>Rated voltage: 1 x 230 V</p> <p>Rated current: 5.37 A</p> <p>Cos phi - power factor: 0.97</p> <p>Rated speed: 2790 rpm</p> <p>Capacitor size - run: 16 µF/400 V</p> <p>Enclosure class (IEC 34-5): IP68</p> <p>Insulation class (IEC 85): F</p> <p>Length of cable: 5 m</p> <p>Type of cable plug: SCHUKO</p> <p>Others:</p> <p>Net weight: 11 kg</p> <p>Gross weight: 12 kg</p> <p>Danish VVS No.: 391272312</p> <p>Swedish RSK No.: 5885936</p> <p>Finnish LVI No.: 4822588</p> |

| Description | Value |
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| General information: | |
| Product name: | Unilift AP50B.50.08.A1.V |
| Product No: | 96004586 |
| EAN number: | 5700391489501 |
| | 5700391489501 |
| Technical: | |
| Max flow: | 24 m ³ /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/m ³ |
| Electrical data: | |
| Type of motor: | PSC |
| Power input - P1: | 1.2 kW |
| P2: | 0.74 kW |
| Mains frequency: | 50 Hz |
| Rated voltage: | 1 x 230 V |
| Rated current: | 5.37 A |
| Cos phi - power factor: | 0.97 |
| Rated speed: | 2790 rpm |
| Capacitor size - run: | 16 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 |
| Controls: | |
| Level switch: | float switch |
| Others: | |
| Net weight: | 11 kg |
| Gross weight: | 12 kg |
| Danish VVS No.: | 391272312 |
| Swedish RSK No.: | 5885936 |
| Finnish LVI No.: | 4822588 |

