

Company name: Tengi ehf

Created by: Phone:

**Date:** 11/02/2022

## Qty. | Description

## 1 UNILIFT KP350-AV-1



Note! Product picture may differ from actual product

Product No.: 013N1900 Submersible drainage pump

Vertical single-stage stainless steel submersible pump with vertical discharge port and integrated submersible 1-phase canned motor in insulation class F with thermal overload protection.

The pump is fitted with suction strainer and a carrying handle and is supplied with a 10 m mains cable and vertical level switch for automatic start and stop.

The impeller is a semi-open impeller for 10 mm free passage suitable for pumping groundwater, surface water, rain water and similar liquids.

The pump has a double shaft seal consisting of two lip seals with grease in-between.

The pump has an outer casing ensuring continuous cooling of the motor by the pumped liquid. The rotor shaft operates in two maintenance-free carbon bearings cooled by the pumped liquid

The motor is filled with a non-toxic motor liquid.

Liquid:

Pumped liquid: Any Newtonian liquid

Liquid temperature range:  $0..40 \, ^{\circ}\text{C}$ Density:  $998.2 \, \text{kg/m}^{3}$ 

Technical:

Maximum flow: 3.89 l/s Max. Particle: 10 mm

Materials:

Pump housing: Stainless steel

EN 1.4301 AISI 304 Stainless steel

Impeller: Stainless stee EN 1.4301

AISI 304

Installation:

Range of ambient temperature: 0 .. 50 °C



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Type of connection: Rp
Size of connection: 1 1/4 inch
Maximum installation depth: 7 m

Electrical data:

Power input - P1: 720 W
Mains frequency: 50 Hz
Rated voltage: 1 x 220-240 V
Rated current: 3.2 A
Capacitor size - run: 10  $\mu$ F/400 V

Enclosure class (IEC 34-5): IP68
Insulation class (IEC 85): F
Length of power cable: 10 m
Type of cable plug: SCHUKO

Others:

Net weight: 7.9 kg Gross weight: 8.6 kg Shipping volume:  $0.013 \; m^3$ Danish VVS No.: 391215136 Swedish RSK No.: 5885722 Finnish LVI No.: 4822559 Norwegian NRF no.: 9040799 Country of origin: HU Custom tariff no .: 84137021