

## TA3 E S050 - 1350 001



### Product codes:

Reference: 1350 001

### Product short description:

Trolley with lifting hook and rubber wheels assembled with three-phase electric motor and self-priming centrifugal pump Type Victor Pumps S 50 (Q max: 40 m<sup>3</sup>/h; H max: 16 m) with following features:

- 8" rubber wheel with Tractor Profile
- Close-coupled
- Control-panel with On/Off switch with 7 Amp termistors, IEC plug 5 Pin 16 Amp with phase inverter
- PinoPumps standard stainless steel name plate with product name and serial number

### Product features:

Main Features
Pump Flow Rate: max 40 m <sup>3</sup> /h (655 l/min)
Pump head: max 15 m
Max. Solids Handling: 25 mm
Self-priming: ★★★☆☆
Heavy-duty: ★★★★☆
Frame: Single-axle trolley
Frame
Type of Tyre: 8" rubber wheel with Tractor Profile
Suitable for solid ground: Yes

**Suitable for muddy and sandy terrains:** Yes

**Lifting hook:** Yes

**Can be moved by hand:** Yes

**Can be towed with a vehicle:** Yes

**Towing bar with hook:** No

## **Pump**

**Type of Pump:** Self-priming centrifugal pump

**Pump manufacturer:** Victor Pumps

**Suction port:** 2"

**Discharge port:** 2"

**Type of ports:** Female Thread BSP

**Type of self-priming:** Wet-prime

**Inspection cover for the impeller:** Yes

**Filling port:** Yes

**Drain Port:** Yes

**Plug for Vacumeter:** No

**Plug for the Manometer:** No

**Material of casing:** Cast iron

**Material of impeller:** Cast iron

**Material of wear plate:** Steel

**Material of shaft:** Stainless steel AISI316

**Material of non-return valve:** NBR (Nitrile)

**Shaft sealing:** YCV Mechanical Seal with Grease Lubrication in SiC/SiO<sub>2</sub>/FKM (Viton®) on Stainless Steel

Sleeve

## **Drive**

**Type of drive unit:** Three-Phase Electric Motor

**Drive Manufacturer:** Victor Pumps

**Efficiency class:** IE2, S6-75%

**Rated Power:** 2, 2 kW

**Maximal Rotation:** 2900 rpm (50 Hz)

**Rated voltage:** 230 V ±10% @ 50 Hz, 400 V ±10% @ 50 Hz

**Protection:** 10 Amp (220-277 V), 7 Amp (380-480 V)

## **Performance data**

**Max vacuum with water:** max 8 m (9, 5 m for 10 min)

**Max vacuum with air:** max 8, 5 m

## **Additional Features**

**Plug:** IEC 16 Amp, 400 V, 5 Pin with Phase inversion

**Paint:** RAL1006 maize yellow

**External Dimensions (L x W x H):** 689 x 629 x 1004 mm

Net Weight: 91 kg

## Product gallery:





