

## TA5 E S068 - 1568 001



### Product codes:

Reference: 1568 001

### Product short description:

Trailer with towing eye, lifting hook and tyres assembled with three-phase electric motor and self-priming centrifugal pump Type Victor Pumps S 68 (Q max: 55 m<sup>3</sup>/h; H max: 60 m) with following features:

- 10" Tyres with Tractor Profile
- Close-coupled
- Towing bar with 38 mm eye
- Control-panel with On/Off switch, automatic star/delta start with 26 Amp termistors, IEC plug 5 Pin 32 Amp with phase inverter
- PinoPumps standard stainless steel name plate with product name and serial number

\*\*Automatic Grease Lubricator not included as standard\*\*

### Product features:

Main Features
<b>Pump Flow Rate:</b> max 55 m <sup>3</sup> /h (900 l/min)
<b>Pump head:</b> max 60 m
<b>Max. Solids Handling:</b> 20 mm
<b>Self-priming:</b> ★★★★★
<b>Heavy-duty:</b> ★★★☆☆
<b>Frame:</b> Single-axle Trailer

**Frame**

**Type of Tyre:** 10" Tyres 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:** Yes

**Document box prepared for lock:** No

**Tool box prepared for lock:** No

**Tank on engine:** No

**Tank integrated in frame:** 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

**Vaccum pump:** No

**Inspection cover for the impeller:** Yes

**Filling port:** Yes

**Drain Port:** Yes

**Plug for Vacumeter:** Option

**Plug for the Manometer:** Option

**Material of casing:** Cast iron

**Material of impeller:** Ductile Cast-iron

**Material of wear plate:** Steel

**Material of shaft:** Stainless steel AISI420

**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:** IE3

**Rated Power:** 11 kW

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

**Protection:** 16 Amp (660-725 V), 26 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

**Switchboard:** Yes

**Indicators on the panel:** On/Off

**Plug:** IEC 32 Amp, 400 V, 5 Pin with Phase inversion

**Paint:** RAL1006 maize yellow

**External Dimensions (L x W x H):** 966 x 781 x 1398 mm

**Net Weight:** 206 kg

### Product gallery:







