

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 m³/h; H max: 60 m) with following features:

- → 10" Tyres with Tractor Profile
- → Close-coupled
- → Towing bar with 38 mm eye
- $\rightarrow$  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

# **Product features:**

# Main Features Pump Flow Rate: max 55 m³/h (900 l/min) Pump head: max 60 m Max. Solids Handling: 20 mm Self-priming: ★★★★ Heavy-duty: ★★★☆ Frame: Single-axle Trailer

<sup>\*\*</sup>Automatic Grease Lubricator not included as standard\*\*

### PINO PUMPS GmbH

Germany - Dieselstraße 7 - 85551 Kirchheim bei München Tel. +49 89 9048660 - Fax +49 89 9043447 e-mail: info@pinopumps.com - www.pinopumps.com



**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, 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:**





























