

TA3 E S083 - 1383 001

**Product codes:**

Reference: 1383 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 83 (Q max: 85 m³/h; H max: 35 m) with following features:

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

Product features:

| Main Features |
|---|
| Pump Flow Rate: max 85 m ³ /h (1400 l/min) |
| Pump head: max 35 m |
| Max. Solids Handling: 27 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:** 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:** 3"**Discharge port:** 3"**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 Vacuometer:** No**Plug for the Manometer:** No**Material of casing:** Cast iron**Material of impeller:** Ductile 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/SiO₂/FKM (Viton®) on Stainless Steel

Sleeve

Drive

Type of drive unit: Three-Phase Electric Motor**Drive Manufacturer:** Victor Pumps**Efficiency class:** IE3**Rated Power:** 7, 5 kW (10 HP)**Maximal Rotation:** 2900 rpm (50 Hz)**Rated voltage:** 400 V ±10% @ 50 Hz**Protection:** 11 Amp (660-725 V), 16 Amp (380-480 V)

Performance data

Max vacuum with air: max 8,5 m

Additional Features

Switchboard: Yes

Indicators on the panel: On/Off

Plug: IEC 16 Amp, 5 Pin with Phase inversion

External Dimensions (L x W x H): 699 x 629 x 1004 mm

Net Weight: 133 kg

Product gallery:





