

TA5 E S161 - 1516 001



Product codes:

Reference: 1516 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 S161 (Q max: 350 m³/h; H max: 20 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 39 Amp thermistors, IEC plug 5 Pin 64 Amp
- PinoPumps standard stainless steel name plate with product name and serial number

Product features:

Main Features
Pump Flow Rate: max 350 m ³ /h (5833 l/min)
Pump head: max 20 m
Max. Solids Handling: 54 mm
Self-priming: ★★★★★☆
Heavy-duty: ★★★★★☆
Frame: Single-axle Trailer
Frame

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

Pump

Type of Pump: Self-priming centrifugal pump**Pump manufacturer:** Victor Pumps**Suction port:** 6"**Discharge port:** 6"**Type of ports:** Counter flanges to weld**Type of self-priming:** Wet-prime**Vaccum pump:** No**Inspection cover for the impeller:** Yes**Filling port:** Yes**Drain Port:** Yes**Plug for Vacumeter:** Yes**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 AISI304**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:** IE1, S6-75%**Rated Power:** 18, 5 kW**OPS Engine Protection by Pino:** No**Maximal Rotation:** 1450 rpm (50 Hz)**Rated voltage:** 400 V $\pm 10\%$ @ 50 Hz, 690 V $\pm 10\%$ @ 50 Hz**Protection:** 26 Amp (660-725 V), 45 Amp (380-480 V)

Additional Features

Plug: IEC 64 Amp, 400 V, 5 Pin with Phase inversion**Paint:** RAL1006 maize yellow**External Dimensions (L x W x H):** 1204 x 781 x 1463 mm

Net Weight: 385 kg

Product gallery:





