

TA5 E S105 - 1511 001



Product codes:

Reference: 1511 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 S105 (Q max: 150 m³/h; H max: 15 m) with following features:

- 10" Tyres with Tractor Profile
- Close-coupled
- Towing bar with 38 mm eye
- Control-panel with On/Off switch with 16 Amp thermistors, 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 150 m ³ /h (2500 l/min)
Pump head: max 15 m
Max. Solids Handling: 45 mm
Self-priming: ★★☆☆☆
Heavy-duty: ★★★★★
Frame: 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
Pump
Type of Pump: Self-priming centrifugal pump
Pump manufacturer: Victor Pumps
Suction port: 4"
Discharge port: 4"
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 Vacuumeter: 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 AISI304
Material of non-return valve: NBR (Nitrile)
Shaft sealing: YCV Mechanical Seal with Grease Lubrication in SiC/SiO ₂ /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: 5, 5 kW
Maximal Rotation: 1450 rpm (50 Hz)
Rated voltage: 400 V ±10% @ 50 Hz, 690 V ±10% @ 50 Hz
Protection: 15 Amp (380-480 V), 8 Amp (660-725 V)
Performance data
Max vacuum with water: max 8 m (9, 5 m for 10 min)
Max vacuum with air: max 6 m

Product gallery:

