

Technical datasheet

Chemical Pump unit "OTS.5-6.SS316"

OTS ID.: 9000-176

Introduction

The unit is driven by 380 V, 1.1 kW, 16 A electrical motor with an integrated 90 l/min stainless SS316 steel vertical centrifugal pump. The unit is fitted with a 120 l stainless steel tank integrated with a 3 kW electrical heater.

The unit is able to switch between forward and reverse floatation (change flow direction in pipe systems). The unit can be used in all pipe systems from ½" and upwards, and can handle a variety of liquids from potable water to industrial liquids within a very wide temperature, flow and pressure range.

The (special) design ensures as standard that the high pressure range is fitted with a high pressure shaft seal suitable for the most common high pressure applications.



Features

- Articulated wheels mounted for site mobility.
- Easy to transport in a van or a pick-up.
- Independent of site service.
- Suction strainer is fitted as standard.

Capacity & performance

Max flow rating	90 l/min
Max pressure	6 bar
Tank capacity	120 l
Max temperature	95°C

Safety features

- Strong protective framework in stainless SS316 steel.
- Variable thermostat is fitted as standard.
- Blind hubs and valves closed for all open ends.
- Stainless SS316 steel drip trays is fitted as standard.

Weight & dimensions

Length	950 mm
Width	600 mm
Height	900 mm
Gross Weight	100 kg