

Technical datasheet

Chemical Unit "OTP.8-120.CIRK.SS316"

OTP ID.: 8000-116

Introduction

The unit is driven by a 400 V, 50 Hz, 4 kW, 32 Amp electrical motor, fitted to a 210 l/min vertical centrifugal pump.

The high-pressure series is a multi-purpose pump range Suitable for a variety of different applications demanding Reliable and cost efficient supply.

The unit is capable of operating with pipe dimensions from ¾" and upwards, and can handle a variety of liquids from Portable water to industrial liquids within a very wide Temperature, flow and pressure scale.

For industrial use the unit is excellent for circulating different fluids in all kinds of process systems such as, but not limited to, pipe- & tank systems, heat exchangers, coolers (plate & Tube-bundles) etc.

The special design ensures a wide pressure range. It is fitted With a high-pressure shaft seal suitable for the most common High-pressure applications.



Features

- Variable pressure and flow options
- Forklift
- Suction Strainer

Safety features

- Gauge for pressure control
- CE marking in according with the Machinery Directive

Capacity & performance

0-2 bar pressure	Flow rate 210 l/min
5 bar pressure	Flow rate 180 l/min
10 bar pressure	Flow rate 90 l/min

Weight & dimensions

Length	850 mm
Width	550 mm
Height	1210 mm
Gross Weight	130 kg