

Technical datasheet

Chemical Thermo Mix Tank “OTS.1400.LTR.SS316.I&I”

Introduction

The 1400 l. chemical mixing tank is normally used together with pickle unit “OTS 45-4.CIRK.SS316.EXD” and heater “OTS.EL-HEATER.21KW.SS316.EXD” for mixing, heating and circulating chemicals in all kind of process systems such as, but not limited to, pipe- & tank systems, heat exchangers, coolers (plate & tube bundles) etc.

The mixing tank is perfect to create heat through an integrated heating system, which allows water from a steam cleaner to run through this system and heat up the chemical mix indirectly, and because of the thermo effect integrated in the mix tank it will keep the chemicals warm for a longer time.

The mixing tank is also integrated with a cleanable SS316 100-mesh strainer for filtration.



OTS item number.: 9000-379

Features

- The mix tank is built in SS316 stainless steel and is isolated.
- Forklift facility.
- Top covered to keep the chemical warm.
- Ventilation.

Capacity & performance

Tank capacity	1400 l.
Max temperature	100 °C
Max pressure	Atmospheric
Filtration	100 or 50 µ

Safety features

- Blind hubs and valves closed for all open ends in the tank.
- Top connections for ventilation of chemical steam.

Weight & dimensions

Length	1950 mm
Width	1400 mm
Height	1200 mm
Gross Weight	361,5 kg