

Technical datasheet

Chemical Thermo Mixing Tank "OTS.3000.LTR.SS316"

Introduction

The 3000 l chemical mixing tank is normally used 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 & tubebundles) etc.

The mixing tank is perfect for generating 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. Because of the thermos integrated effect in the mix tank it will keep the chemicals warm for a longer time.

The mixing tank is integrated with an electronic thermometer, mixing paddle and washing system.

OTS item number.: 9000-301



Features

- The Mixing Tank is built in stainless SS316 steel and is isolated.
- Forklift facility.
- Top covered to keep the chemical warm.
- Ventilation.
- Electrical mixing paddle fitted as standard.

Capacity & performance

Tank capacity	3000 l.
Max temperature	100°C
Max pressure	Atmospheric
Suction port	4" 150#
Return port	3" Clamp on
Steam in/outlet	Quick connect

Safety features

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

Weight & dimensions

Length	2380 mm
Width	2000 mm
Height	2300 mm
Gross weight	800 kg