

Total Purity Solutions

Technical datasheet

Electric Heater Unit "OTS.EI-heater.2,1KW.

OTS ID.: 9000-083

Introduction

OTS-flow model heaters are used for generating heat in circulated liquids, which ensures optimum flexibility and effect.

The OTS-flow models are fabricated in stainless SS316 steel and fitted with stainless steel heat type tubes. The heat type tube is thermally operated.

The heater unit is able to operate with various fluids. 230 V, 2,1 kW and 16 A. CE electrical connector



Features

- Skid mounted and framed in stainless SS316 steel.
- Bleed out possibility.
- The compact unit is suitable for areas with little space

Safety features

- Thermostat is fitted to avoid overheating.
- Overheating switch set to 100°C
- Stainless SS316 steel drip trays fitted as standard.
- Gauges for pressure & temperature control.
- Mechanical temperature control.
- Testing pressure 12 Bar.
- Safety pressure valve 12 bar

Capacity & performance

Working pressure	0 - 8 bar
Circular flow range	10 - 800 I/min
Temp range	0 - 80° C

Weight & dimensions

Length	800 mm
Width	250 mm
Height	1390 mm
Gross weight	34 kg