

Technical datasheet

Electric Heater Unit "OTP.EI-heater.21KW.SS316"

OTP ID.: 8000-119

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.
400 V, 21 kW and 32 A.



Features

- Skid mounted and framed in stainless SS316 steel.
- Bleed out possibility.

Safety features

- Thermostat is fitted to avoid overheating.
- Stainless SS316 steel drip trays fitted as standard.
- Gauges for pressure & temperature control.
- Mechanical temperature control.
- Testing pressure 24 Bar.
- Overheating switch set to 100°C
- Safety pressure valve 16 bar

Capacity & performance

Working pressure	0 - 16 bar
Circ flow range	10 - 1000 l/min
Temp range	0 - 80° C

Weight & dimensions

Length	945 mm
Width	895 mm
Height	1740 mm
Gross weight	287 kg