



# HTT-6

## HYGIENIC THERMOSTATIC STEAM TRAP

### GENERAL FEATURES

The hygienic thermostatic steam trap is designed in such a way that no condensate accumulation occurs. All surfaces are designed to have a minimum angle of 15°. Surface roughness is Ra: 0.8 µm on the inner surfaces that the liquid comes into contact with.

#### APPLICATIONS

- CIP/SIP
- Sterile steam barriers
- Hygienic steam usage
- Process lines
- Reactors

#### WORKING CONDITIONS

Pressure Class PN 10

**ΔP max:** 6 bar

#### MATERIALS

**Body:** AISI 316

**Clamp:** AISI 304

**Gasket:** PTFE

#### Connection

DN15, DN20, DN 25 ferrule (Triclover clamps )

OPERATION CONDITIONS	
Max. Allowable Pressure PMA (bar)	10 (150°C)
Max. Allowable Pressure TMA (°C)	179°C
Max. Operating Pressure PMO (bar)	6
Max. Operating Temperature TMO (°C)	165 (6bar)
Min. Operating Temperature TMO (°C)	0

