



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

