



## Clean Steam Technologies

These high-capacity Steam Traps offer excellent condensate control when used in sanitary applications like CIP/SIP system condensate drainage; Process Vessels, WFI System and Fermenter sterilization.

- Thermostatic, thermodynamic and mechanical designs
- B Bellow option for 2-3°F subcool for sensitive applications
- 316L Stainless Steel bodies with 20Ra internal finish and 32Ra external finish
- Self-centering valve
- Horizontal and vertical outlet/inlet options
- Maximum operating pressure of 100 PSIG
- Maximum operating temperature of 338°F (170°C)
- High tolerance for thermal and hydraulic shock

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Contact Sentinel Process Systems, Inc. to help with all your Process Component, Instrumentation and Single-Use needs.



# Clean Steam Technologies

Spence Steam Traps solve difficult critical utility challenges with their advance technologies and has been for nearly 100 years. We offer some of the highest capacities of condensate flow, lowest subcool and least amount of maintenance of any steam trap available.

## DS Series

- High capacity - 1210 lbs/hr @ 20psi
- Maintenance free
- 1/2" to 1" sanitary Tri-Clamp or tube
- 2 year manufacturer's warranty

## CDS Series

- 3 capacities - up to 1722 lbs/hr @ 20psi
- Self centering, positive shut-off valve
- Ported "SLR" temperature control option
- 1/2" - 1 1/2" sanitary Tri-Clamp
- 3 year manufacturer's warranty

## CDH Series

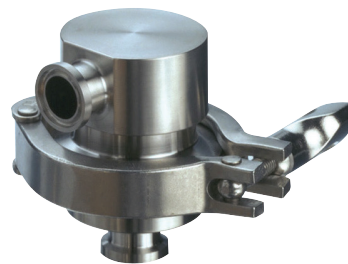
- Horizontal trap for low head space
- Highest capacity - 1722 lbs/hr @ 20psi
- Patented horizontal inlet or outlet options
- 1/2" - 3/4" sanitary Tri-Clamp
- 3 year manufacturer's warranty



CDH - AO  
Vertical Inlet  
Horizontal Outlet



CDS Series



CDH - AI  
Horizontal Inlet  
Vertical Outlet



CDS Combo  
Unit



DS Series



CDH Horizontal  
Inlet and Outlet



Delivering Innovative Process Technologies



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