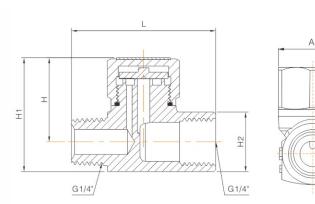
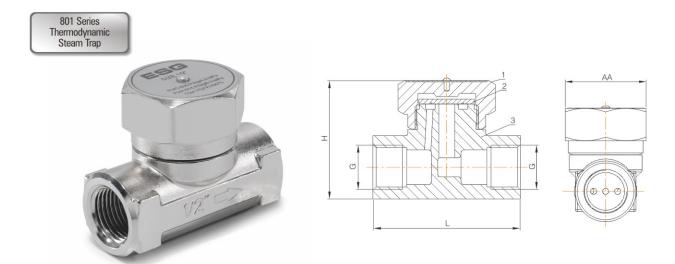
Thermodynamic Steam Trap











Advantages

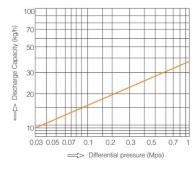
- 1. Small and compact, highly efficient.
- 2. Superb energy efficiency.
- 3. Easy to install and operate.

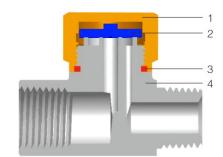
Application: Drip legs, steam tracing, laundry equipment.

Technical Specification

- Operating Pressure: 0.3–10bar (4–145psi)
- Max. Operating Temp: 200°C

Discharge Capacity





Part List

No.	Part	Material CF8		
1	Cover			
2	Disk	420		
3	O-ring	Silicone rubber		
4	Body	CF8		

Main Dimension

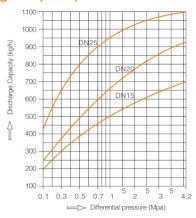
Size	Threa end	Dimension (mm)				Weight	
	Threa end	L	Н	H1	H2	AA	(kg)
DN8	1/4"	40	23	31	16.5	18	0.07

Advantages

- 1. Compact structure.
- 2. High durability due to stainless steel inner components and
- 3. Long service life.
- 4. Easy to service and repair.

Application: Steam pipelines, iron machines, drying units, etc.

Discharge Capacity



Technical Specification

- Operating Pressure: 1–42bar (15–609psi)
- Max. Operating Temp: 400°C

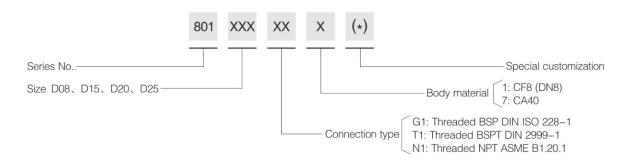
Part List

No.	Part	Material		
1	Cover	CF8		
2	Disk	420		
3	Body	ASTM CA40		

Main Dimension

Size	G	L	н	АА	Weight (kg)
DN15	1/2"	41	70	40	0.5
DN20	3/4"	43	80	44	0.8
DN25	1"	52	89	55	1.25

Order Instruction



104 www.esgvalve.com info@esgvalve.com 105