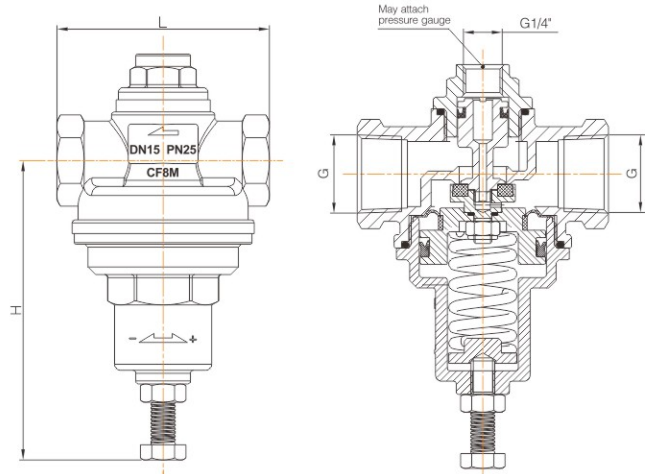


# Overflow Valve

701 Series Overflow Valve



\* Product does not include pressure gauge, which can be ordered separately

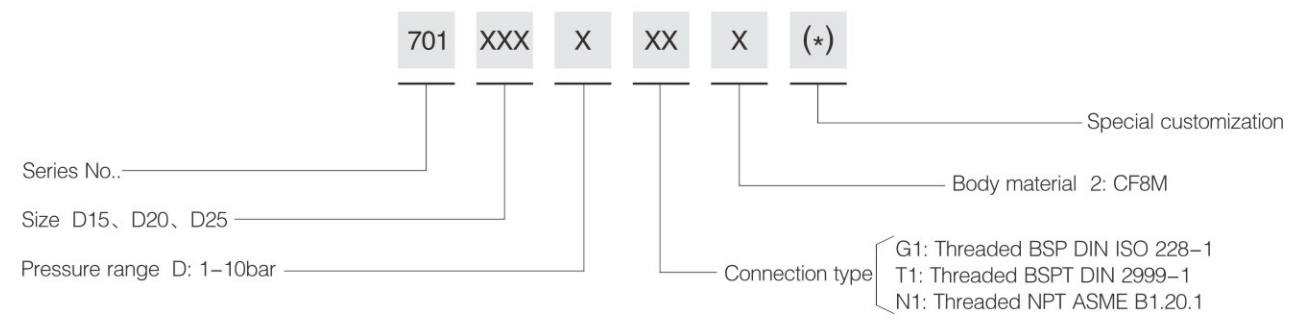
### Technical Specification

- Nominal Pressure: PN25
- Pressure Range: 1–10bar (15–145psi)
- Medium Temperature: -15°C — +100°C
- Seal Material: FPM
- Connection type: Threaded connection (BSP、BSPT、NPT)
- Body material: CF8M

### Function Principle

Overflow valve is a N.C valve that limits fluid pressure under a desired threshold, by adjusting the spring force and balancing it with the pressure applied by medium at the inlet. It ensures stabilized fluid pressure in a pipeline before the valve.

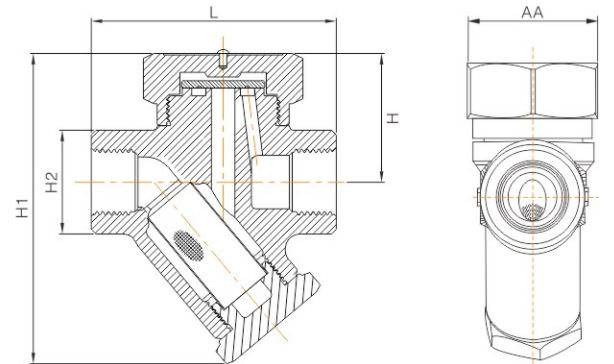
### Order Instruction



# Thermodynamic Steam Trap



800 Series Thermodynamic Steam Trap

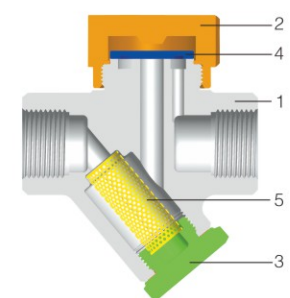
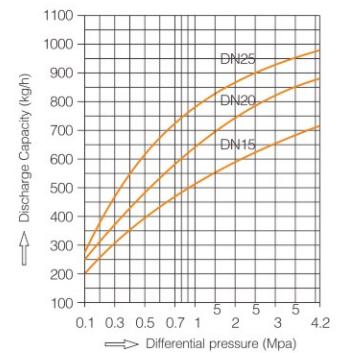


\* Flange connection is available upon request

### Advantages

1. Compact structure.
  2. High durability due to stainless steel inner components and valve body.
  3. Long service life.
  4. Easy to service and repair.
- Application: Steam pipelines, iron machines, drying units, etc.

### Discharge Capacity



### Technical Specification

- Operating Pressure: 0.5–42bar (7–609psi)
- Max. Operating Temp: 400°C

### Part List

No.	Part	Material
1	Body	ASTM CA40
2	Cover	304 (CF8)
3	Discharge bolt	304 (CF8)
4	Disk	420
5	Filter	304 (30 mesh by default)

### Main Dimension

Size	Thread end	Dimension (mm)					Weight (kg)
		L	H	H1	H2	AA	
DN15	1/2"	78	40	99.6	33	44	0.9
DN20	3/4"	90	49.2	109.2	39	48	1.2
DN25	1"	95	57.5	121.6	45	56	1.7

### Order Instruction

