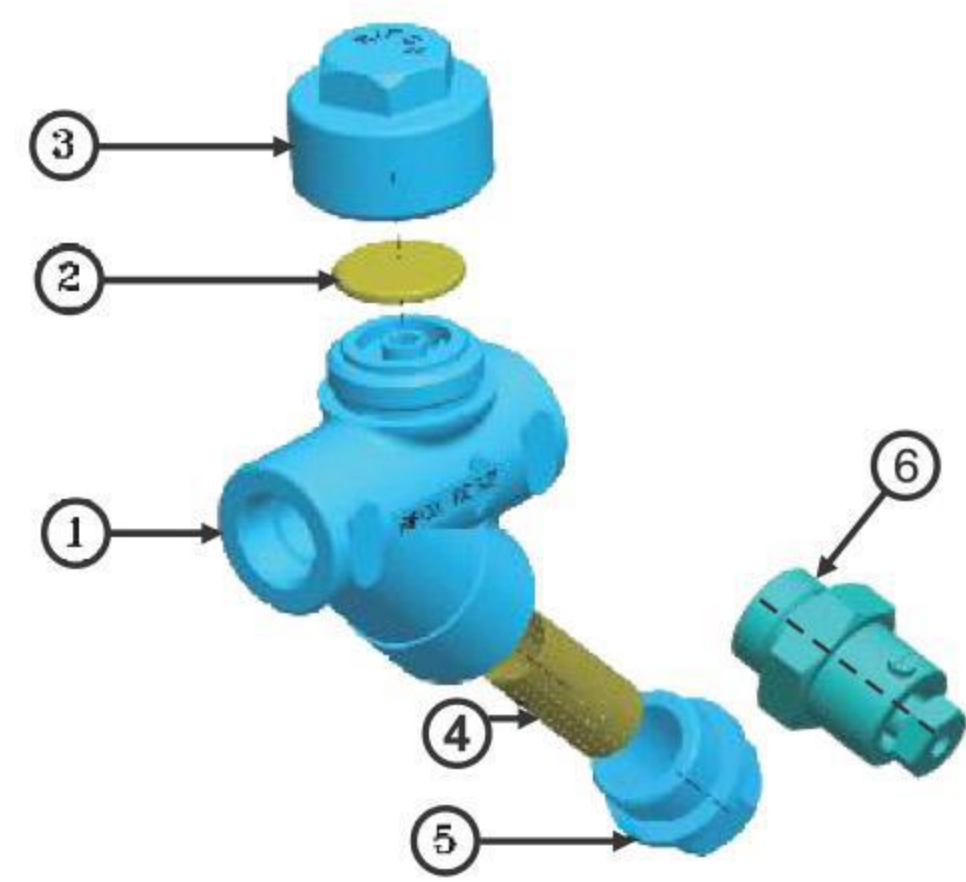
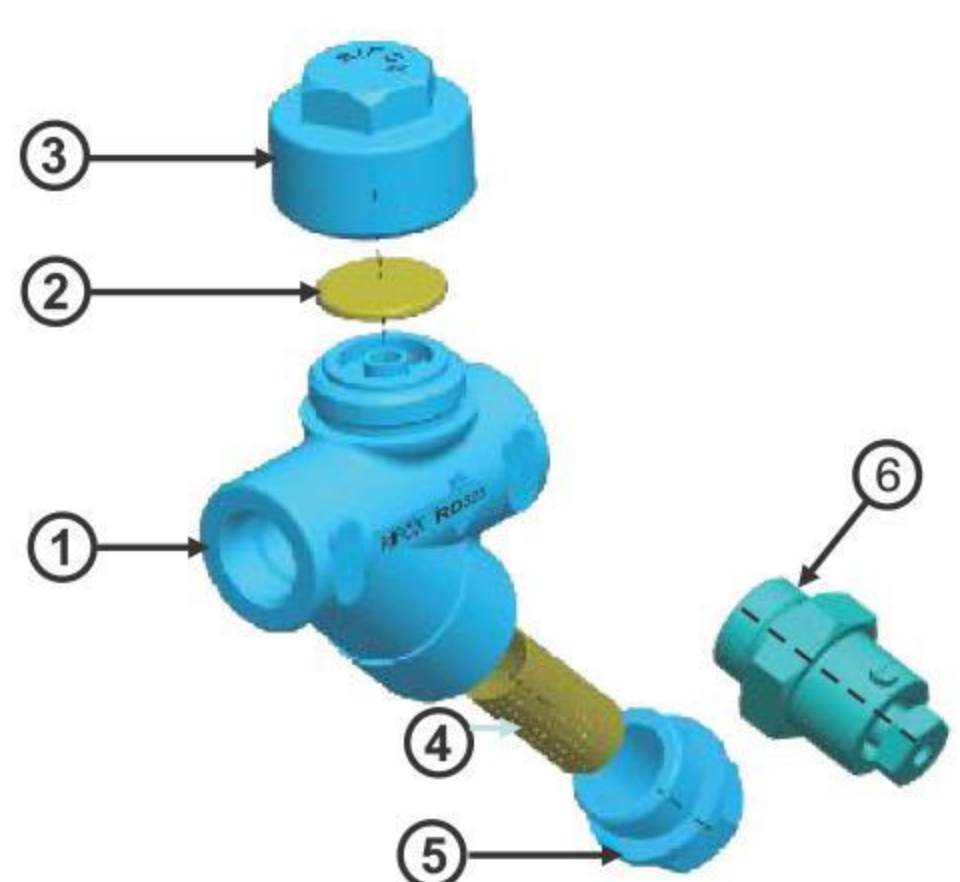
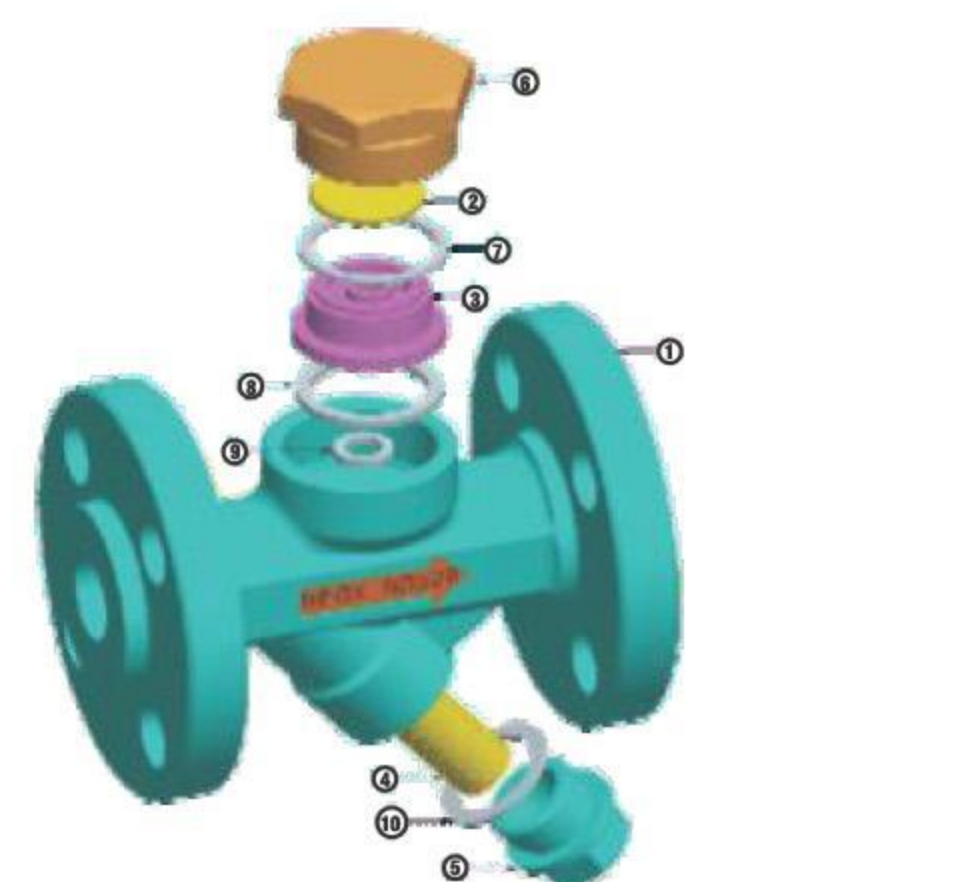
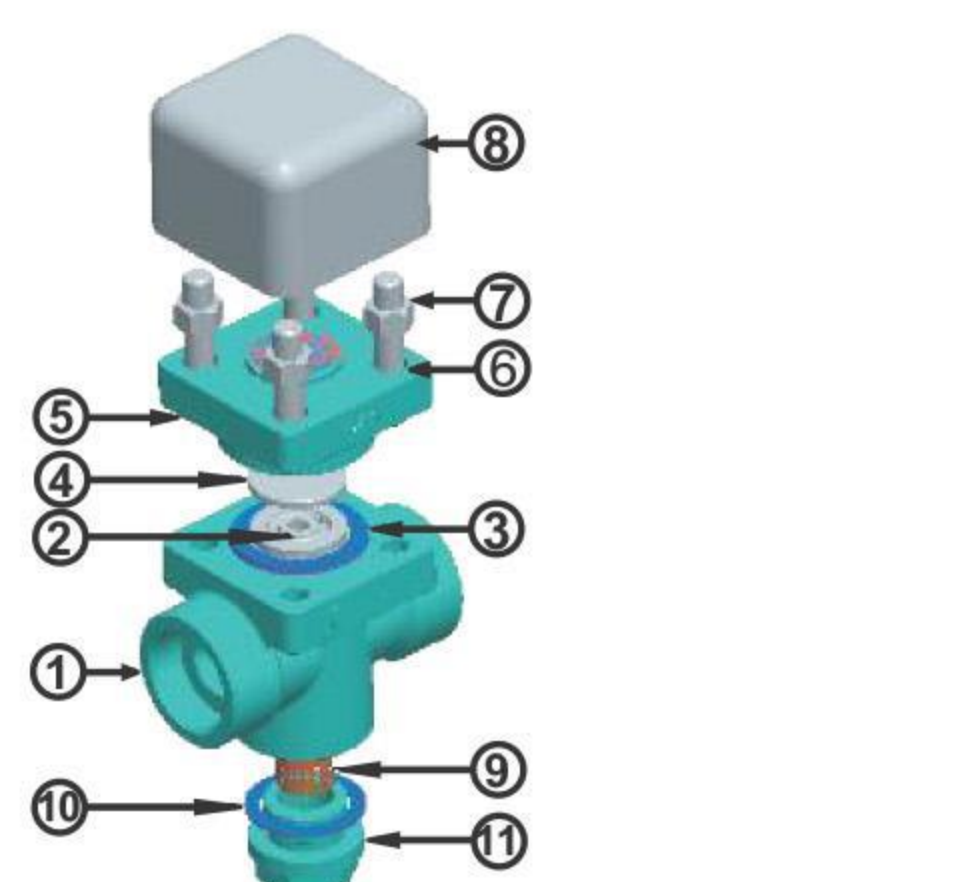
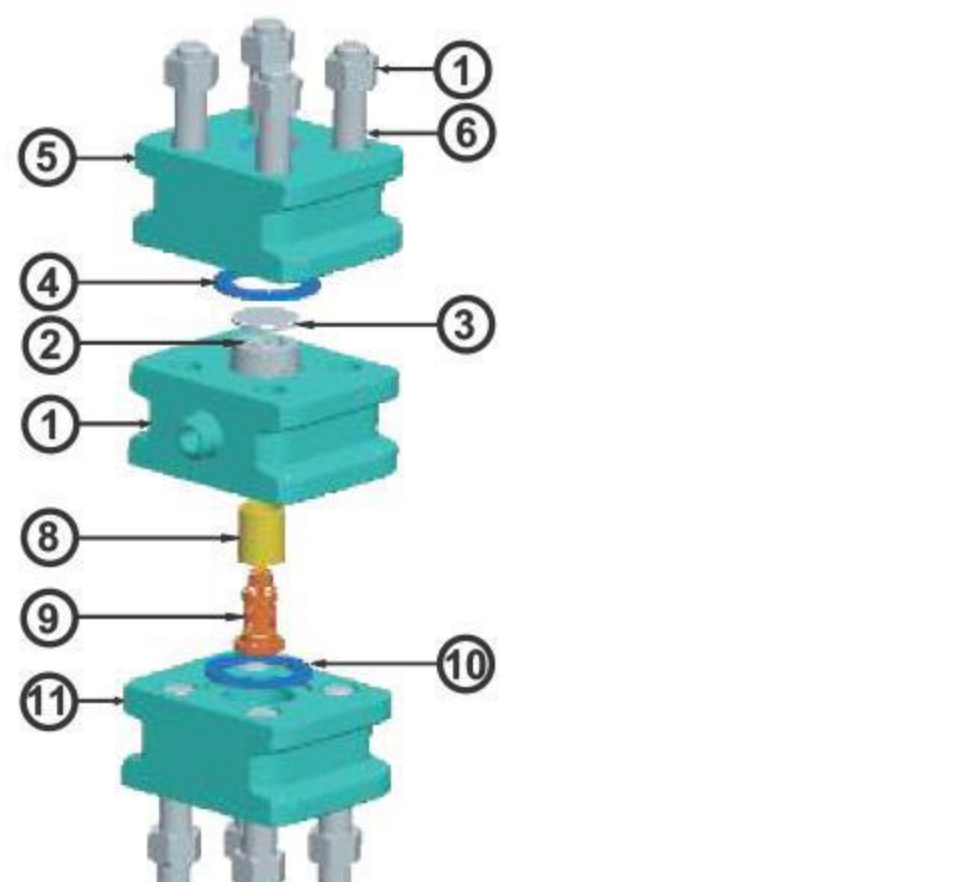
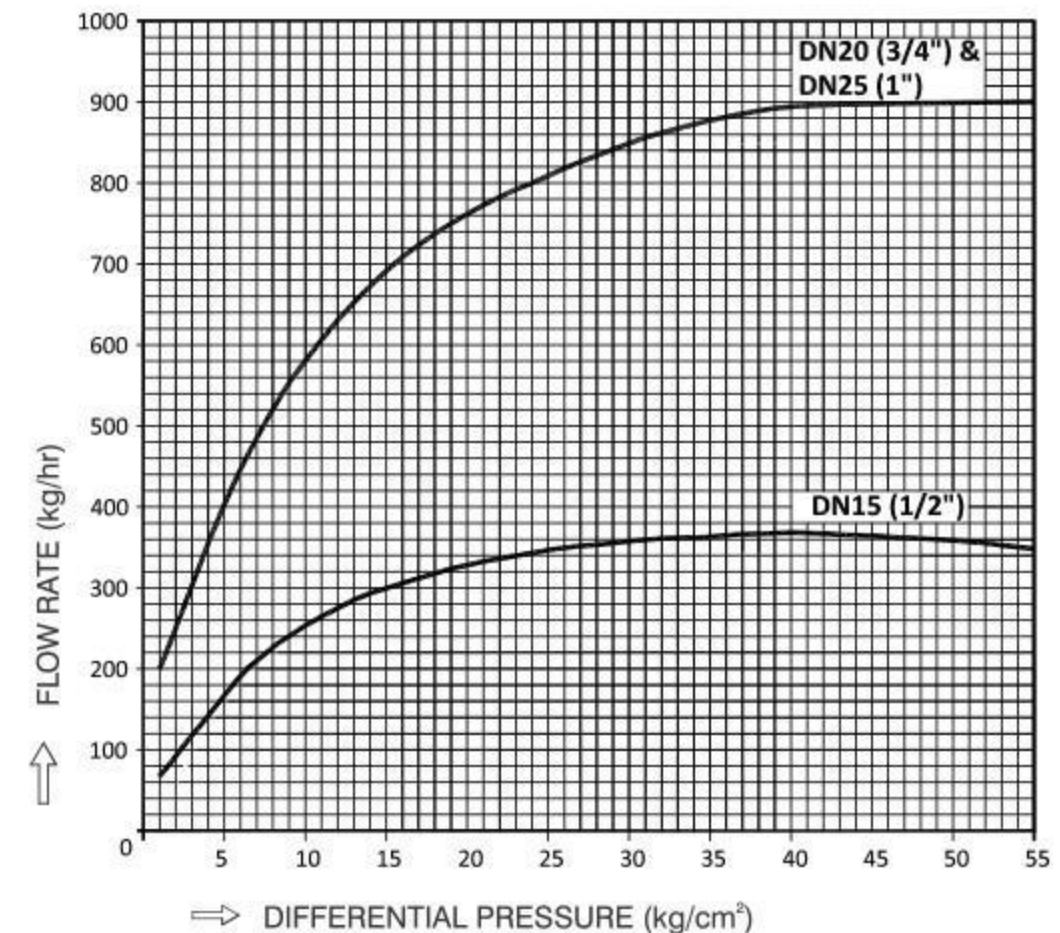
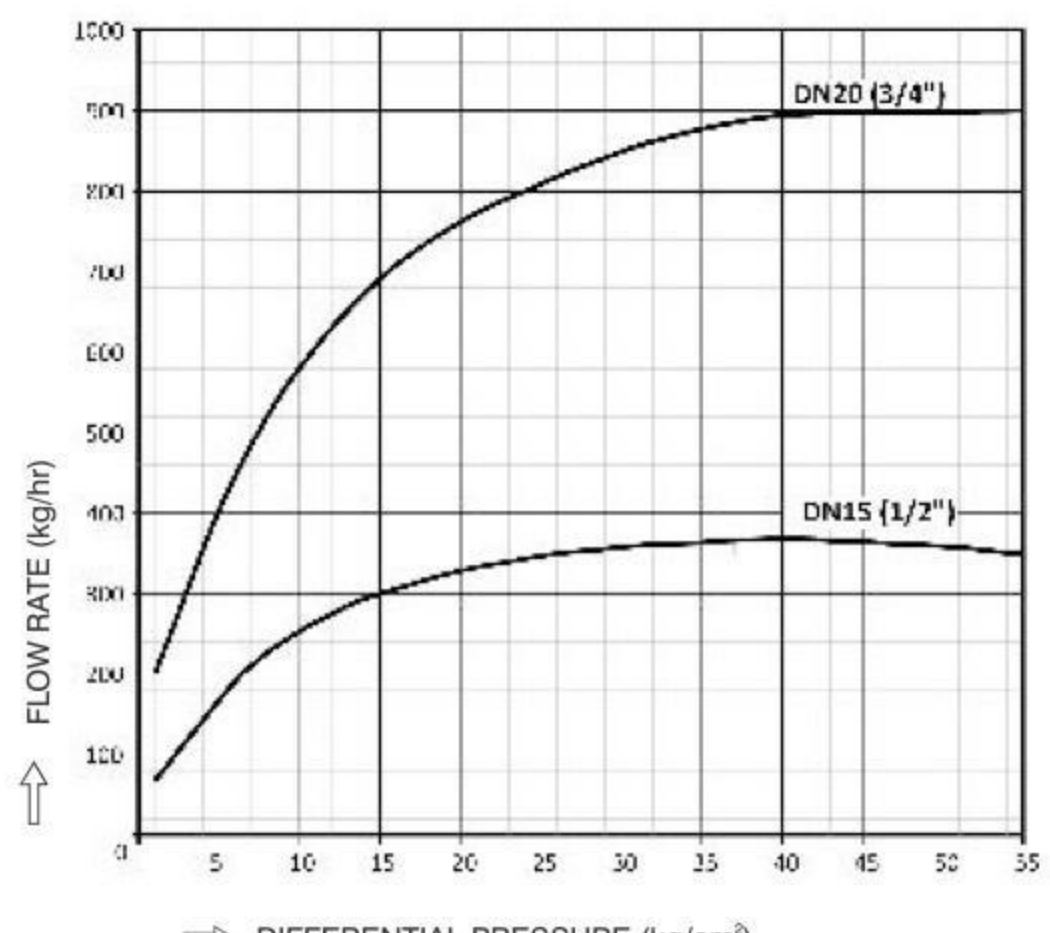
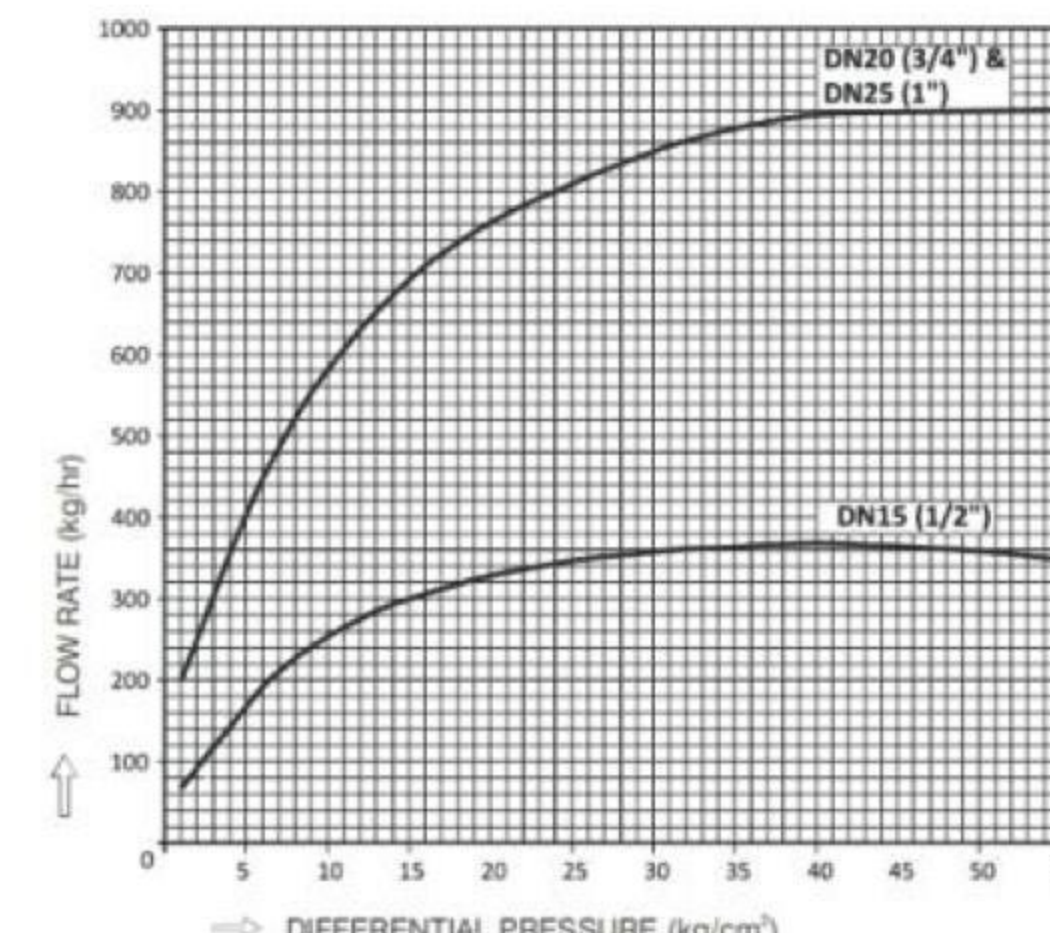
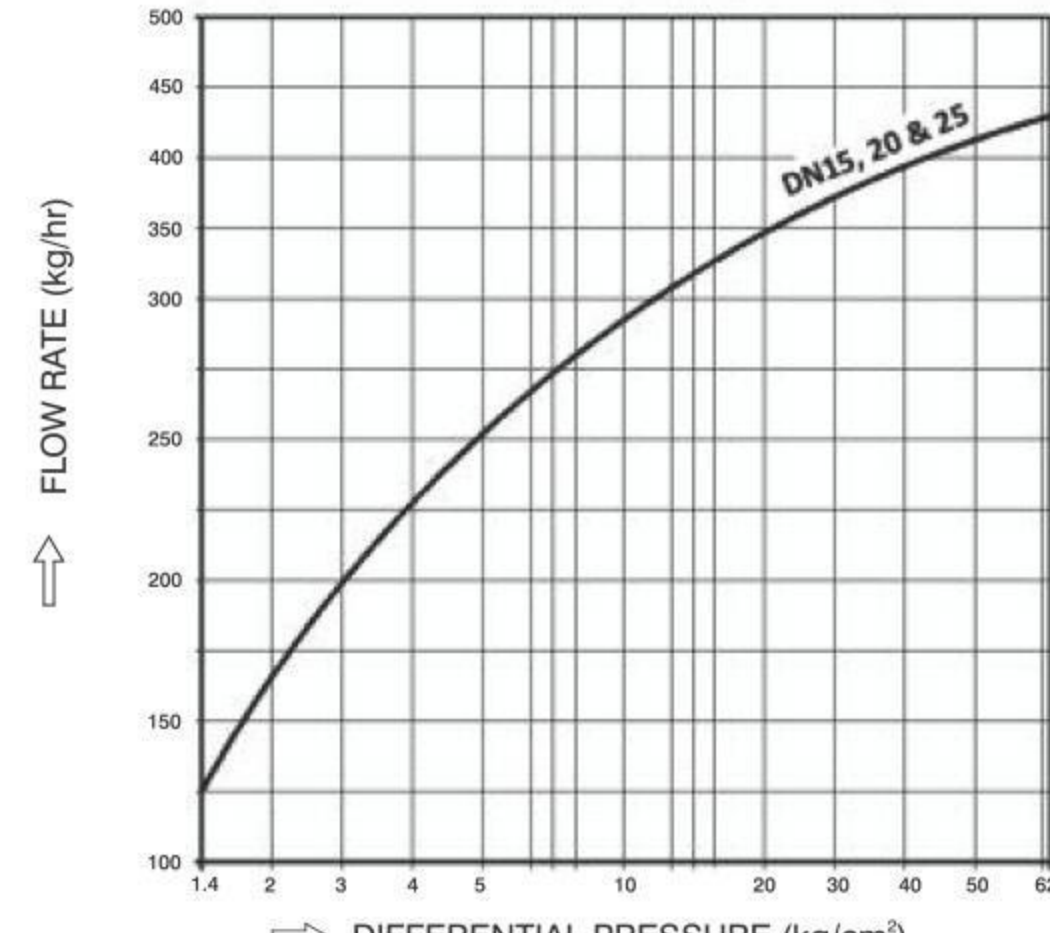
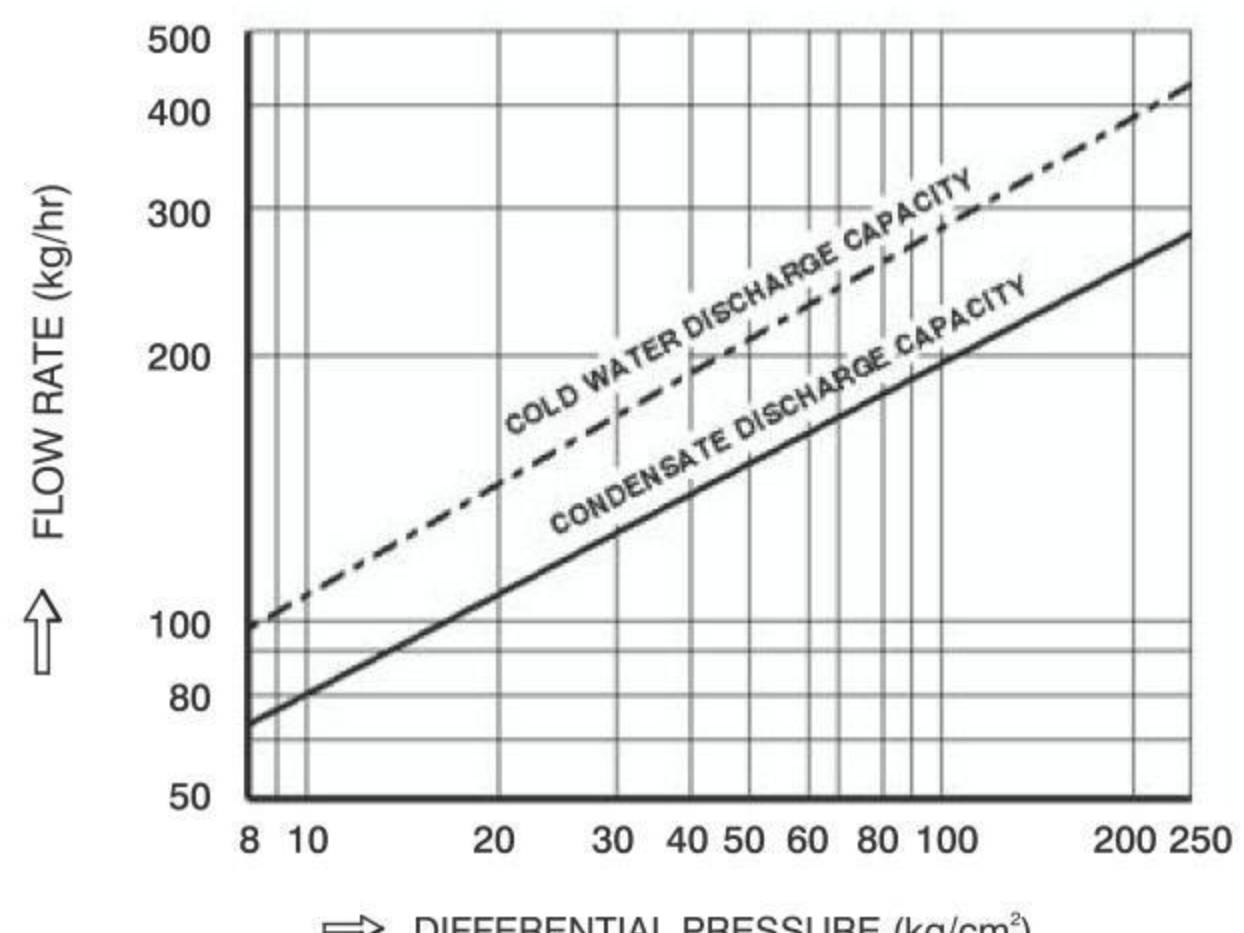
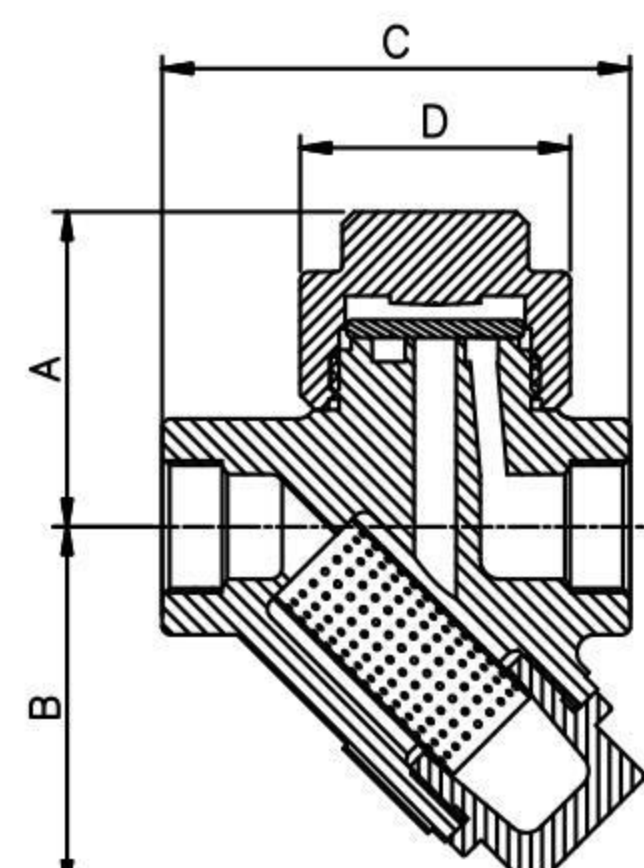
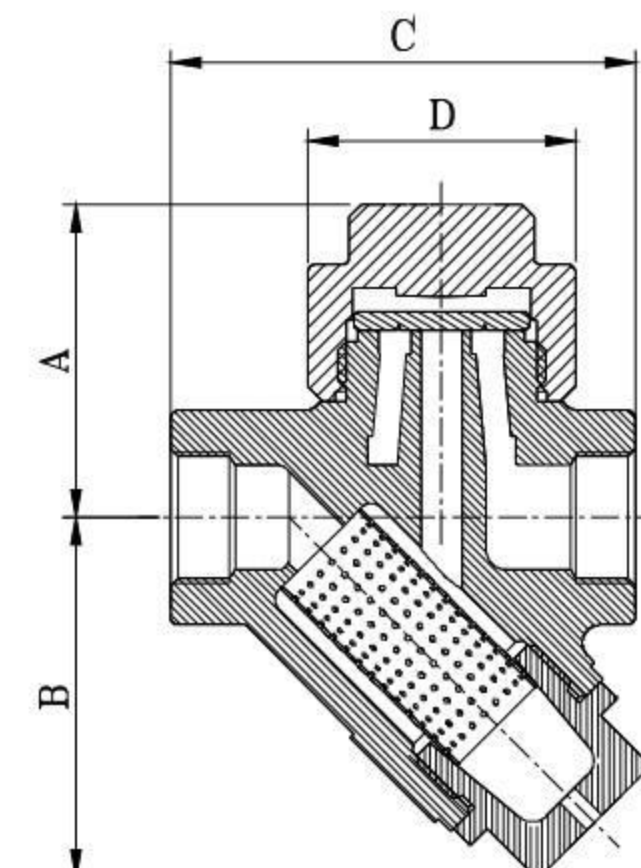
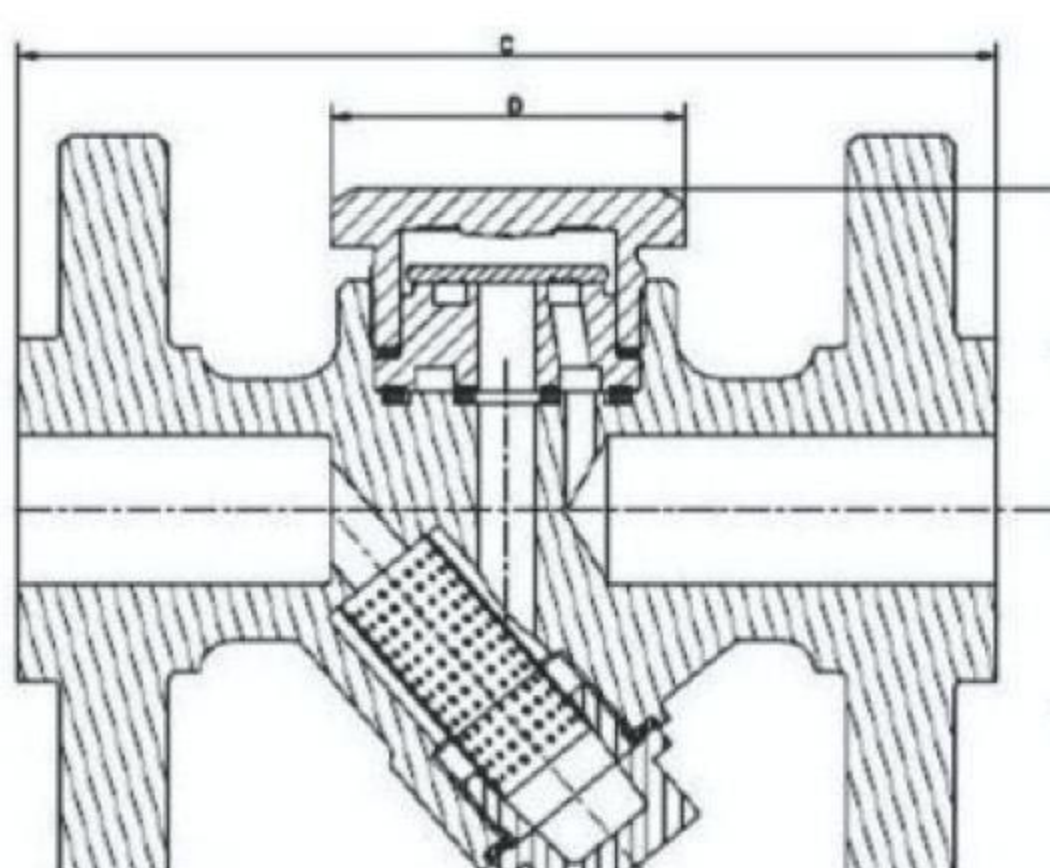
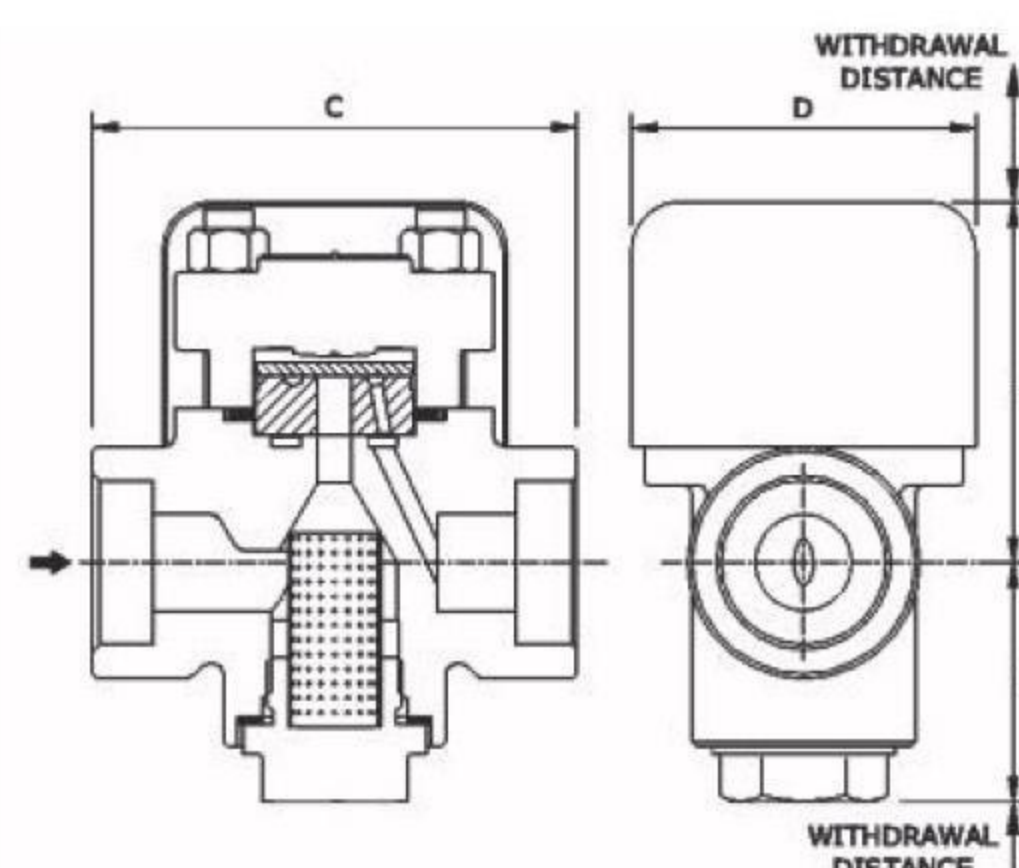
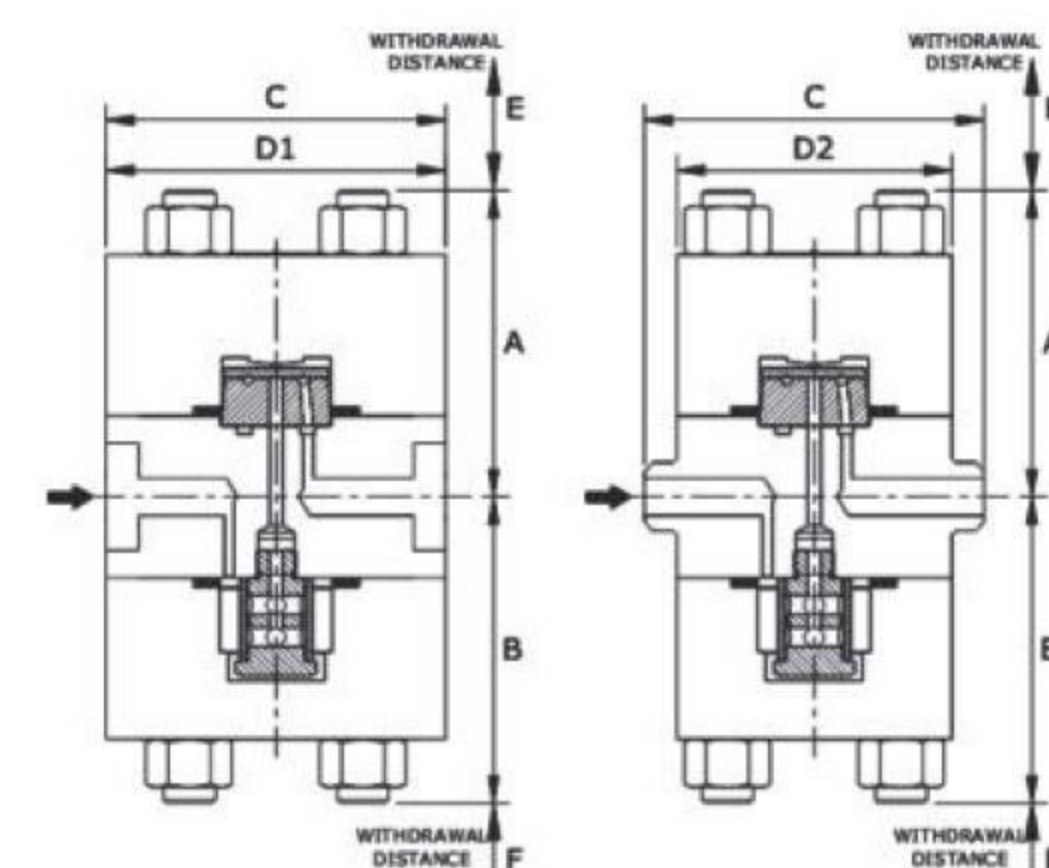


TECHNICAL SPECIFICATIONS

Models	RD-321		RD-323		RD-329		RD-331		RD-361																																																																																																																																																											
																																																																																																																																																																				
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DESIGN FEATURES

- Compact
- Only one moving part
- Hardening of the disc & seat ensures long life
- Provided with an inbuilt strainer
- Maximum 250 bar / 550°C
- Available in single / three port design
- Provided with an optional blow down valve
- Available in forged steel body with SS hardened disc
- Also available in stainless steel body with SS hardened disc

APPLICATIONS

Thermodynamic steam traps are ideal for removal of condensate from steam main lines, moisture separators and are also recommended on critical steam tracing applications.

Thermodynamic steam traps find applications in various process industries such as -

Chemical	Dairy	Fertilizers
Hospitals	Paper	Petrochemicals
Refineries	Hotels	Solvent Extractions
Textiles	Sugar	Food Industries
Brewery	Pharma	Tyre & Rubber

COMPARISON WITH COMPETITOR

Thermax	Competitor	Benefit to users
Higher top cap thickness (6 mm) ensures strongness	Lower cover thickness may result into cracking	This ensures no damage during trap repair
A/F in top cap and in strainer cap are same	A/F in top cap and in strainer cap are different	Single spanner will serve the purpose of opening the trap while online
Easy and safe condensate blowdown while the trap is online	Unsafe blowdown flushing while trap is online	Safety in operation

Product of RIFOX GmbH - A THERMAX group company



Registered Office

D-13, MIDC Industrial Area,
R D Aga Road, Chinchwad,
Pune 411019, India

enquiry@thermaxglobal.com

Customer Care: 1800-209-0115

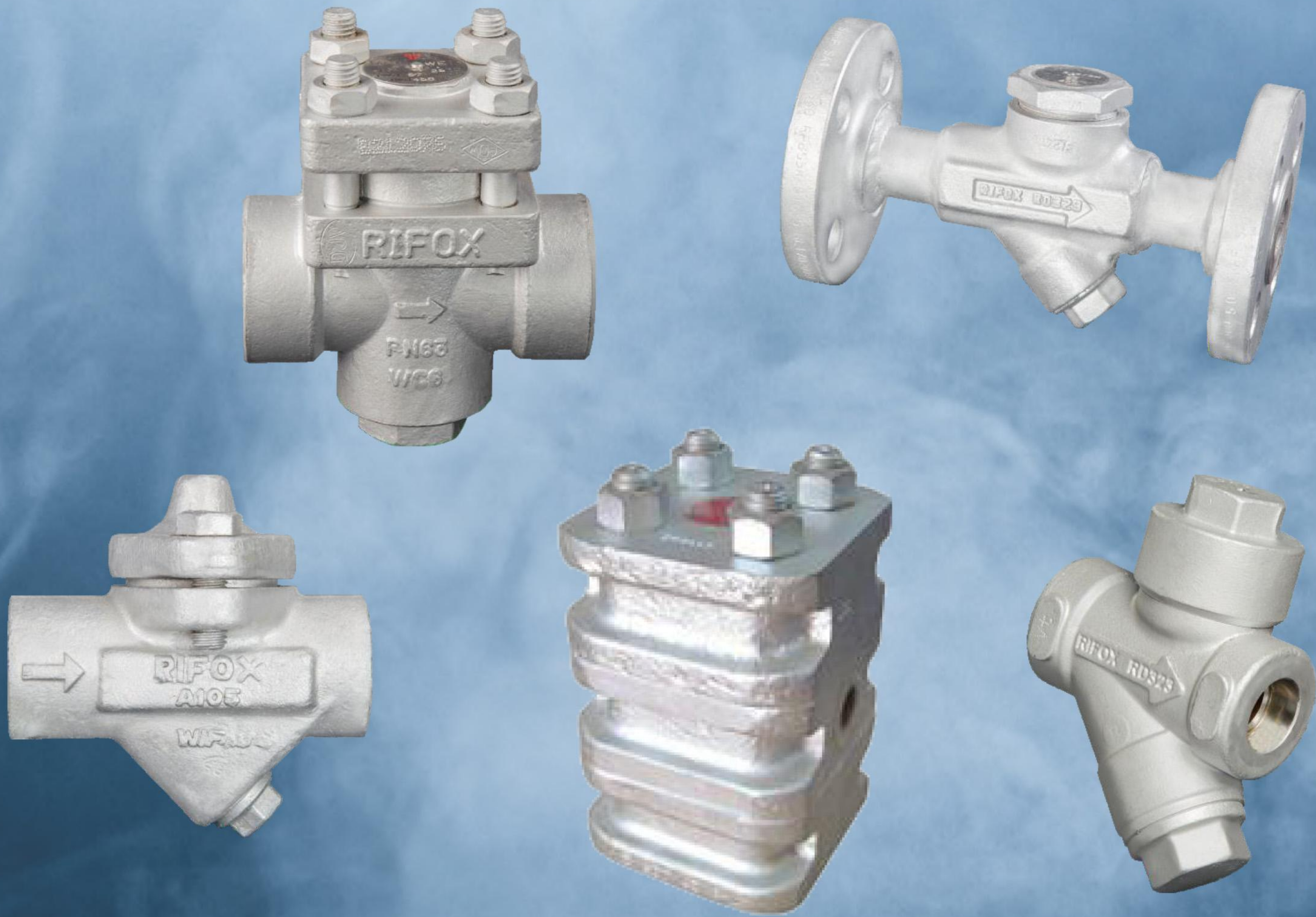
Thermax Business Portfolio

- Heating
- Cooling
- Steam Engineering
- Air Pollution Control
- Chemicals
- Water and Wastewater Solutions
- Solar
- Power

This brochure presents only some of our products and we reserve the right to amend any product details without notice. The photographs used in the brochure are indicative and may not match the actual plant.



Energy Environment Solutions
for Sustainable Growth



Thermodynamic Steam Traps
STEAM ENGINEERING

Why Steam Traps ?

A Steam trap is an automatic valve which closes to trap steam & opens to discharge condensate, air & non-condensable gases from the steam system. Thermodynamic steam traps are ideal for removal of condensate from steam main lines, moisture separators and are also recommended on critical steam tracing applications.