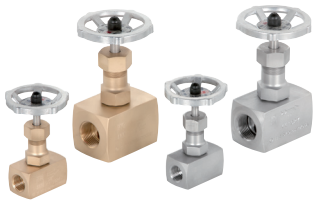
Bleeding for steam boilers

Mod. 147 EN
ASME/FNPT ASME/SW

Needle valve



For use in hydraulic, pneumatic, heating and steam systems, chemical and food industries, etc.

Connection	Female thread GAS
	Female thread NPT
	Socket welding ends SW
R	1/4" to 2"
Material	Brass. PN-200
	Carbon steel. PN-250
	Stainless steel. PN-250
Seal	Metal

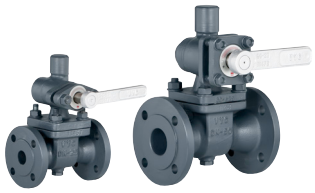
-60°C to +400°C

250,00 bar

Steam / Gases / Liquids

Mod. 460 EN
ASME/ANSI

Blowdown valve for bleeding dirt and sludge. For steam boilers



Valve designed for feed water treatment. The valve allows the elimination of excess salts in the water inside the boiler, thus reducing bubbles and foams, and consequently avoiding the appearance of sludge and lime scale generated by the salt inside the boiler, as well as purging it of other particles of dirt and impurities. Bleeding valves for steam boilers prevent early deterioration of the boiler.

Connection	Flange x Flange
DN	25 to 50
Material	Carbon steel. PN-40
Seal	Metal

+250 °C

40,00 bar

Steam / Liquids

Mod. 660 EN
ASME/ANSI

Blowdown valve for bleeding dirt and sludge. For steam boilers

DN-20, 25 DN-32, 40, 50

Valve designed for feed water treatment. The valve allows the elimination of excess salts in the water inside the boiler, thus reducing bubbles and foams, and consequently avoiding the appearance of sludge and lime scale generated by the salt inside the boiler, as well as purging it of other particles of dirt and impurities. Bleeding valves for steam boilers prevent early deterioration of the boiler.

Connection	Flange x Flange
DN	20 to 50
Material	Carbon steel. PN-40
Seal	Metal

+250 °C

40,00 bar

Steam / Liquids

Mod. 660-A EN
ASME/ANSI

Blowdown valve for automatic bleeding dirt and sludge. For steam boilers

DN-20, 25 MP-2 DN-32, 40, 50

Valve designed for feed water treatment. The valve automatically eliminates the excess of salts in the water inside the boiler, thus reducing bubbles and foams, and consequently avoiding the appearance of sludge and lime scale generated by the salt inside the boiler, as well as purging it of other particles of dirt and impurities. Bleeding valves for steam boilers prevent early deterioration of the boiler.

Connection	Flange x Flange
DN	20 to 50
Material	Carbon steel. PN-40
Seal	Metal

Programmable control for automatic bleeding of dirt and sludge MP-2	
Connection	Air inlet 1/8"
	Control and discharge tube Ø 6/4 mm.
Voltage	220 V.A.C. ±10% 50/60 Hz.

+250 °C

40,00 bar

Steam / Liquids

Mod. 560 EN
ASME/ANSI

Continuous desalting valve. For steam boilers

The continuous blowdown valve discharges an adjustable quantity of water from the steam boiler, thus removing organic materials, dissolved mineral salts, suspended solids, etc. With the blowdown process, we prevent damage caused by corrosion and perforation and reduce incrustations, sediments and foam formation inside the boiler.

Connection	Flange x Flange
DN	15 to 25
Material	Carbon steel. PN-40
Seal	Metal

+300 °C

40,00 bar

Steam / Liquids

Mod. 560-A EN
ASME/ANSI

Automatic continuous desalting valve. For steam boilers

EC-2 560-A

The conductivity electrode EC-2 and the valve for continuous blowdown with servomotor enable the automatic desalination process of the boiler water, which removes organic materials, dissolved mineral salts, solid suspended materials... With the blowdown process, we prevent damage caused by corrosion and perforation and reduce scale, sediment and foam formation in the boiler interior.

560-A EN	
Connection	Flange x Flange
DN	15 to 25
Material	Carbon steel. PN-40
Seal	Metal
Servomotor voltage	220 V.A.C. ±10% 50/60 Hz.

Conductivity electrode EC2	
Connection	Male thread
R	1"
Material	PTFE (Teflon) - Stainless steel. PMS-32 bar

Collector	
Connection	Female thread Gas Whitworth cylindrical ISO 228/1 (DIN-259) 1".
DN	15 to 25
Material	Carbon steel. PN-40
Blow off valve	Mod. 999 1/2" with simple joint plug

+300 °C

40,00 bar

Steam / Liquids