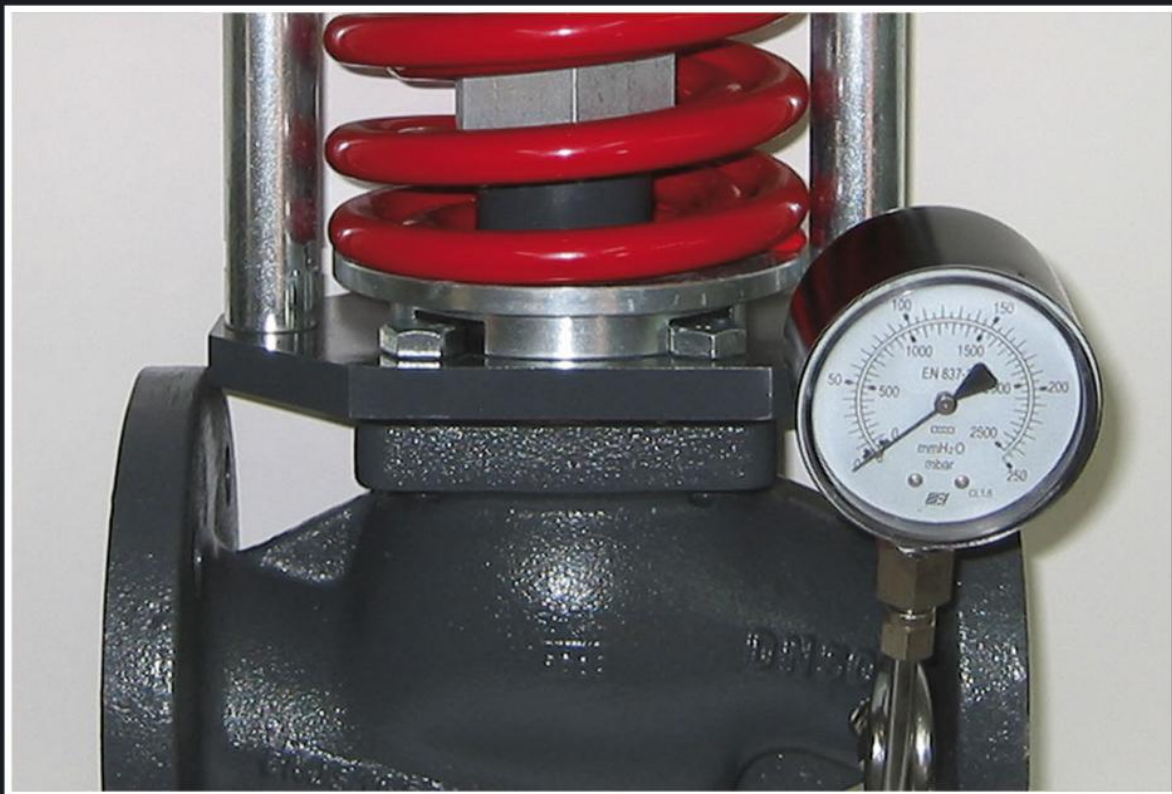




VALFONTA

VALVE DESIGN AND MANUFACTURING

- **Pneumatic Control Valves**
- **Self Acting Pressure Reducing Valves**
- **Self Acting Excess Pressure Valves**
- **Ejectors/Reheaters**



Certified by:



SELF ACTING PRESSURE REDUCING VALVES

PRV20



DN8-20 / PN 40 / INOX 316L
 MAX Tª. 80°C
 CONNECTIONS: THREAD NPT-BSP
 OUTLET PRESSURE (BAR G): 0,2-20
MAIN USE: GASES UP TO PN40

PRV30 / 44



DN15-25 / PN25 / INOX 316L
 Tª. 80°C (PRV30) / 210°C (PRV44)
 CONNECTIONS: THREAD NPT-BSP
 FLANGES (EN / ANSI)
 OUTLET PRESSURE (BAR G): 0,2 - 8
MAIN USE: LIQUIDS (PRV30) / STEAM (PRV44)

PRV45



DN15-25 / PN25 / INOX 316L
 MAX Tª. 180°C
 CONNECTIONS: THREAD NPT-BSP
 FLANGES (EN / ANSI)
 OUTLET PRESSURE (BAR G): 0,01 - 8
MAIN USE: LOW PRESSURE SOLUTIONS

M1



DN15-150 / PN 25-40
 INOX 316L / WCB / GGG40 / BRONZE RG10
 MAX Tª. 220°C
 CONNECTIONS: THREAD NPT-BSP (1/2"-2")
 FLANGES (EN / ANSI)
 OUTLET PRESSURE (BAR G): 0,1-16
MAIN USE: STEAM

M2



DN15-100 / PN25-40
 INOX 316L / WCB / GGG40 / BRONZE RG10
 MAX Tª. 180°C
 CONNECTIONS: THREAD NPT-BSP (1/2"-2")
 FLANGES (EN / ANSI)
 OUTLET PRESSURE (BAR G): 0,02 - 8
MAIN USE: GAS LOW OUTPUT PRESSURE

VD



DN15-100 / PN25-40
 INOX 316L / WCB / GGG40 / BRONZE RG10
 MAX Tª. 80°C
 CONNECTIONS: THREAD NPT-BSP (1/2"-2")
 FLANGES (EN / ANSI)
 OUTLET PRESSURE (BAR G): 1 - 16 (20)
MAIN USE: LIQUIDS



Certified by:



CERTIFICADORA ACREDITADA POR ENAC

SELF ACTING EXCESS AND RELIEF PRESSURE VALVES

PRV54



DN15-25 / PN 25 / INOX 316L
 MAX T^a. 210°C
 CONNECTIONS: THREAD NPT-BSP
 FLANGES (EN / ANSI)
 MAXIMUM INLET PRESSURE: 12 BARG
MAIN USE: STEAM

PRV55



DN15-25 / PN25 / INOX 316L
 MAX T^a. 180°C
 CONNECTIONS: THREAD NPT-BSP
 FLANGES (EN / ANSI)
 MAXIMUM INLET PRESSURE: 16 BARG
MAIN USE: LOW PRESSURE SOLUTIONS

S1 (EXCESS VALVE)



DN15-150 / PN 25-40
 INOX 316L / WCB / GGG40 / BRONZE RG10
 MAX T^a. 220°C
 CONNECTIONS: THREAD BSP-NPT (1/2"-2")
 FLANGES (EN / ANSI)
 MAXIMUM INLET PRESSURE: 16 BARG
MAIN USE: STEAM

S2 (EXCESS VALVE)



DN15-100 / PN 25-40
 INOX 316L / WCB / GGG40 / BRONZE RG10
 MAX T^a. 180°C
 CONNECTIONS: THREAD NPT-BSP (1/2"-2")
 FLANGES (EN / ANSI)
 MAXIMUM INLET PRESSURE: 8 BARG
MAIN USE: GASES

S3 (RELIEF VALVE)



DN15-100 / PN 25-40
 INOX 316L / WCB / GGG40 / BRONZE RG10
 MAX T^a. 220°C
 CONNECTIONS: THREAD NPT-BSP (1/2"-2")
 FLANGES (EN / ANSI)
 MAXIMUM INLET PRESSURE: 20 BARG
MAIN USE: RELIEF FUNCTION

PNEUMATIC CONTROL VALVES

C1 Valve



DN15 to DN100

DIN PN25 Nodular Iron GJS-400-18-LT (0.7043)

DIN PN25 Bronze RG-10 (EN-1982 CuSn10-CC480K)

DIN PN40 Carbon steel GP240GHN (1.0619)

DIN PN40 Stainless steel CF3M (1.4408)

Plug types equal percentage, linear or ON/OFF

Top guided standard construction

Connection Flanged according EN or ANSI 150/300

On request: Threaded BSP or NPT, BW, SW,...

Shut off capabilities: Class VI (PTFE+GR seat)

On request, PEEK seal, stellite faced seat,...

Double V-Rings packing as standard

Full port as standard. Reduced port on request

Low noise and anticavitation cage available

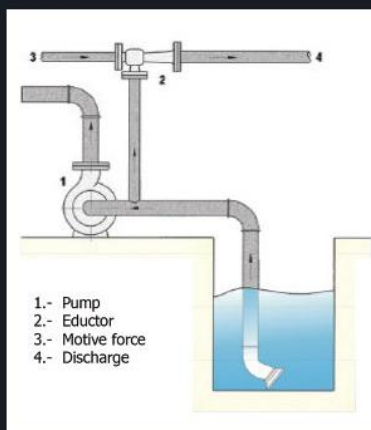
NAMUR IEC 534.6 clamp as standard

EJECTORS / REHEATERS

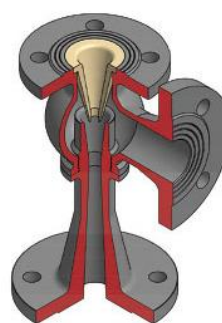
Ejectors Valfonta to pump or mixing liquids or steam.

Max. temperature: 200°C

PN16/25



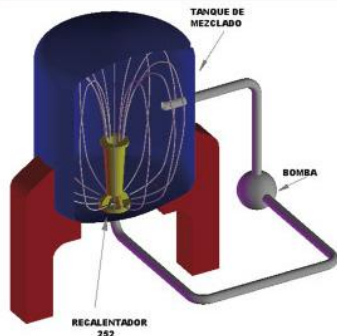
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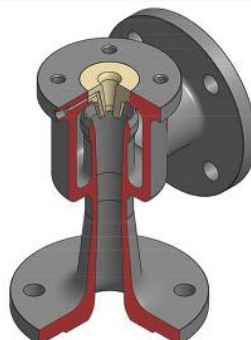
250



252



253



260



280

