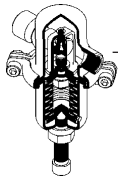


PRESSURE CONTROL VALVES

Pressure Reducing Valves for Liquids and Gases



DM 506 Small pressure reducing valve

Controls even smallest volumes

All CrNiMo steel construction.

PN315

G $\frac{1}{8} + \frac{1}{4}$

p_2 0,3 - 20 bar

T130°C

K_{vs} 0,15 m³/h

Small capacity, available in various capacities DM 505

All CrNiMo steel construction.

PN250

DN15 - 25

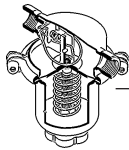
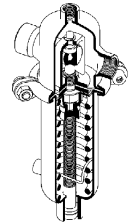
p_2 0,005 - 20 bar

G $\frac{1}{2}$

K_{vs} 0,15, 0,4 oder 0,9 m³/h

T130°C

Top Seller



DM 765 Tank blanketing, small capacity

Small economical millibar control valve

All CrNiMo steel construction.

PN16

G $\frac{1}{2}$

p_2 0,03 - 0,8 bar

T130°C

K_{vs} 0,2 m³/h

Tank blanketing, large capacity, high precision DM 762

Millibar control valve

All CrNiMo steel construction.

PN16

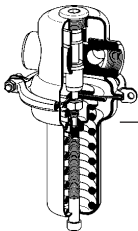
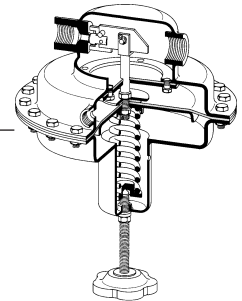
DN15 - 50

p_2 0,002 - 0,52 bar

G $\frac{1}{2} - 2$

K_{vs} 0,2 - 3,6 m³/h

T130°C



DM 662 Universal valve, medium capacity

All CrNiMo steel construction.

PN100

DN15 - 25

p_2 0,02 - 12 bar

G $\frac{1}{2} - 1$

K_{vs} 3,2 - 3,6 m³/h

T130°C

Standard valve, stainless steel and brass DM 502

especially recommended for CO₂

Body CrNiMo-Stahl, internal components brass.

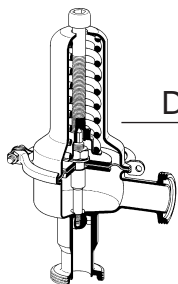
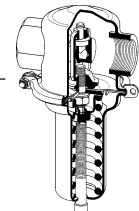
PN100

G $\frac{1}{2} - 2$

p_2 0,02 - 16 bar

T130°C

K_{vs} 0,6 - 4,2 m³/h



DM 152 Hygienic applications, small capacity

Angled design, virtually pocket-free, can be electropolished.

All CrNiMo steel construction.

PN16

DN15 - 50

p_2 0,3 - 5 bar

T180°C

K_{vs} 2 - 5,2 m³/h

Hygienic applications, large capacity DM 462

Angled design, virtually pocket-free, can be electropolished.

All CrNiMo steel construction.

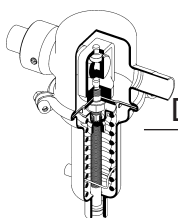
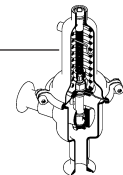
PN16 - 40

DN25 - 50

p_2 0,8 - 12 bar

T200°C

K_{vs} 3,7 - 16 m³/h



DM 505P Special valve for high purity media

Virtually pocket-free, can be electropolished

All CrNiMo steel construction.

PN250

DN15 - 50

p_2 0,005 - 12 bar

T130°C

K_{vs} 0,1 - 3,6 m³/h

PRESSURE CONTROL VALVES

Pressure Reducing Valves for Liquids and Gases

Universal valve, for all media

DM 652

For all applications

All CrNiMo steel construction.

PN16 - 40

DN15 - 50

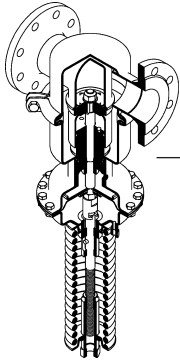
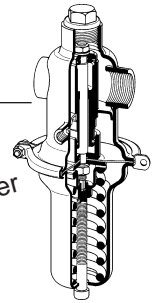
p₂0,02 - 12 bar

G1/2 - 2

K_{VS}4 - 18 m³/h

T130 °C

Top Seller



DM 664

Large capacity, for non-hazardous media

All CrNiMo steel construction.

PN16

DN50 - 100

p₂0,02 - 8 bar

T130°C

K_{VS}32 - 100 m³/h

High pressure, inlet pressures up to 315 bar

DM 510

Body carbon steel, CrNiMo steel.

PN16 - 315

DN15 - 50

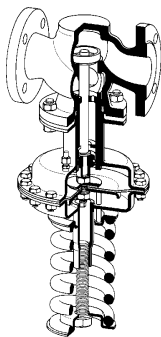
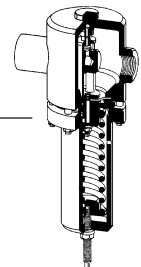
p₂0,005 - 160 bar

G3/8 - 2

K_{VS}0,2 - 5,5 m³/h

T130/400°C

-518



DM 613

Standard valve, cast body

For all applications.

Body GG-20, GGG-40, GS-C 25.

PN16 - 40

DN15 - 150

p₂0,02 - 10 bar

T130°C

K_{VS}4 - 160 m³/h

High capacity, only for small pressure drops

DM 307

Sliding gate, sandwich design.

DM 307 features an open spring, DM 308 has a closed spring cap.

Body carbon steel, CrNiMo steel.

PN16 - 160

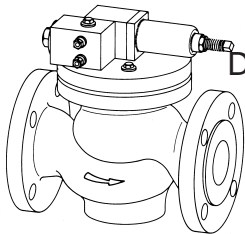
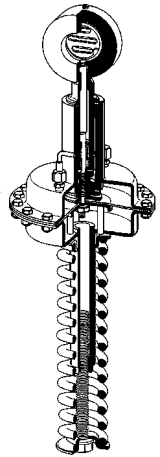
DN40 - 400

p₂1 - 40 bar

T130°C

K_{VS}20 - 900 m³/h

308



DM 810

Large capacity, for high pressures

Pilot-controlled valve, cast body.

Body GG-20, GGG-40, GS-C 25.

PN16 - 160

DN40 - 400

p₂1 - 40 bar

T130°C

K_{VS}20 - 900 m³/h

Large capacity, inline valve

DM 814

Pilot-controlled.

Welded steel or CrNiMo steel body.

PN16 - 25

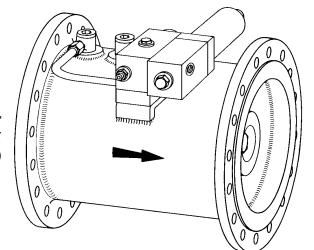
DN100 - 800

p₂1 - 20 bar

T130°C

K_{VS}60 - 2.100 m³/h

815



DM 14.1.031.3 13.01.2003

FIRMLY IN CONTROL

MANKENBERG