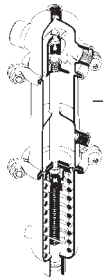


PRESSURE CONTROL VALVES

Overflow Valves for Steam



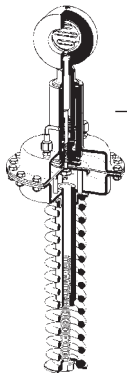
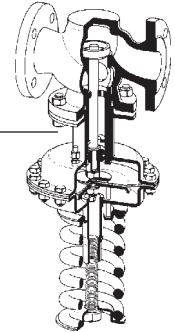
UV 3.5Z Small capacity, available in various capacities

Top Seller

All CrNiMo steel construction.
 PN1 - 25 DN15 - 25
 p₁0,005 - 20 bar G½
 K_{vs}0,15, 0,4 oder 0,9 m³/h T200°C

Standard valve, cast body UV 4.1

For all applications.
 Body GG-25, GGG-40, GS-C 25.
 PN16 DN15 - 150
 p₁0,02 - 10 bar T200°C
 K_{vs}4 - 160 m³/h



UV 6.7 High capacity, only for small pressure drops

6.8

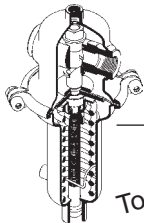
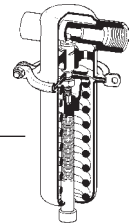
Sliding gate, sandwich design.
 UV 6.7 features an open spring, UV 6.8 has a closed spring cap.
 Body carbon steel, CrNiMo steel.
 PN10 - 40 DN15 - 150
 p₁0,1 - 10 bar T300°C
 K_{vs}4 - 338 m³/h

Overflow Valves for Liquids and Gases

Small capacity, available in various capacities UV 3.5

All CrNiMo steel construction.
 PN1 - 25 DN15 - 25
 p₁0,005 - 20 bar G½
 K_{vs}0,15, 0,4 oder 0,9 m³/h T130°C

Top Seller



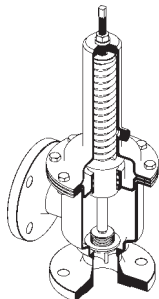
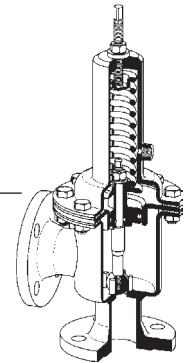
UV 5.1 Universal valve, for all media

Top Seller

All CrNiMo steel construction.
 PN16 DN15 - 50
 p₁0,02 - 12 bar G½ - 2
 K_{vs}3,2 - 18 m³/h T130°C

Hygienic applications UV 3.8

Virtually pocket-free, can be electropolished
 All CrNiMo steel construction.
 PN16 DN15 - 50
 p₁2 - 16 bar G½ - 2
 K_{vs}0,2 - 5,5 m³/h T200°C

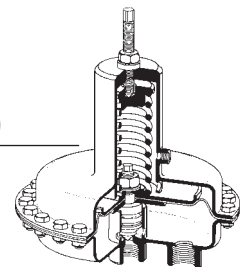


UV 1.8 Hygienic applications, for high-viscosity media

For simple control duties.
 Virtually pocket-free, can be electropolished
 All CrNiMo steel construction.
 PN16 DN25 - 100
 p₁2 - 16 bar T130/300°C
 K_{vs}6 - 80 m³/h G1 - 2

Tank blanketing UV 3.9

Millibar control valve
 All CrNiMo steel construction.
 PN1 - 2,5 DN15 - 50
 p₁0,01 - 1,1 bar G½ - 2
 K_{vs}0,2 - 28 m³/h T130°C



UV 14.1.031.1 13.01.2003

PRESSURE CONTROL VALVES

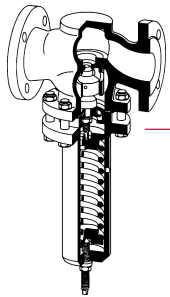
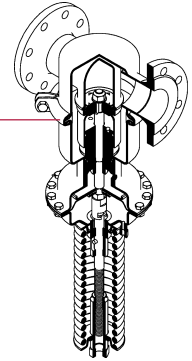
Overflow Valves for Liquids and Gases

Large capacity, stainless steel

All CrNiMo steel construction.

PN16
 p_1 0,02 - 10 bar
 K_{vs} 32 - 100 m³/h

UV 4.7
4.8



UV 3.1 For constant operating condition

Simple and economical valve, cast body.

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

PN16
 p_1 0,005 - 10 bar
 K_{vs} 0,5 - 5,5 m³/h

DN15 - 50
 T130°C

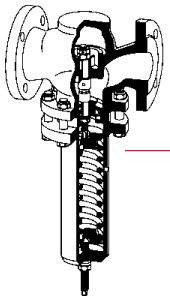
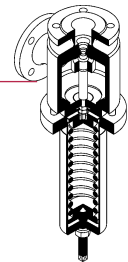
High pressure, inlet pressures up to 100 bar

Body carbon steel, CrNiMo steel.

PN100
 p_1 2 - 100 bar
 K_{vs} 0,2 - 5,5 m m³/h

DN15 - 50
 G $\frac{3}{8}$ - 2
 T130/400°C

UV 8.2



UV 1.2 For simple control duties

Body GG-20, GS-C 25.

PN16 - 40
 p_1 2 - 40 bar
 K_{vs} 6 - 125 m³/h

DN25 - 200
 T130/300°C

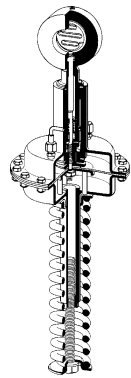
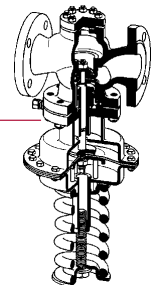
Standard valve, cast body

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

PN16
 p_1 0,02 - 10 bar
 K_{vs} 4 - 160 m³/h

DN15 - 150
 T130

UV 4.1



UV 6.7 High capacity, only for small pressure drops,

6.8

Sliding gate, sandwich design.

Body carbon steel, CrNiMo steel.

PN10 - 40
 p_1 0,1 - 10 bar
 K_{vs} 4 - 338 m³/h

DN15 - 150
 T130°C,

Large capacity, for high pressures

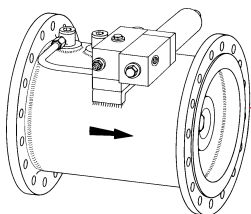
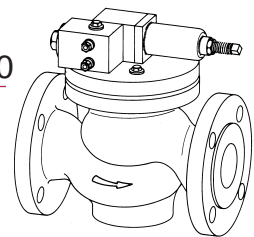
Pilot-controlled valve, cast body.

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

PN16 - 160
 p_1 2 - 40 bar
 K_{vs} 20 - 900 m³/h

DN40 - 400
 T130°C

UV 820



UV 824 Large capacity, inline design

825

Pilot-controlled inline valve.

Body welded steel, CrNiMo-steel.

PN16 - 25
 p_1 2 - 20 bar
 K_{vs} 60 - 2100 m³/h

DN100 - 800
 T130°C