

Top Products

The bestsellers in our product range



0.08.2009 Torsten Lemmerman

Topprodukte



Technical Data

Description:

Pressure reducing valve for small to medium flow rates
Completely made of deep-drawn CrNiMo steel
CiP/SIP version, virtually pocket-free, angle-type
Can be used for liquids, gases and steam
Available with a surface finish of up to Ra ≤ 0,25 μm

Advantages:

Corrosion resistant, very lightweight and compact easy-to-maintain owing to the clamp system Long operational lifespan, easy installation Reduced cleaning intervals, less energy expenditure





Technical Data

Description:

- » Pressure reducing valve of stainless steel and brass,
- » Can be used for liquids and gases
- » Standard valve for CO2, many control ranges
- » Can be pneumatically controlled.

- » Corrosion resistant, very lightweight and compact
- » Easy-to-maintain owing to the clamp system
- » Various connections and versions
- » Long operational lifespan, easy installation
- » Smooth surfaces that can easily be cleaned





Technical Data

G1/2	DN15 - 25
PN250	T130 °C / 180 °C
p ₂ 0,005 – 20 bar	$K_{vs} \dots 0,05 - 1,5 \text{ m}^3/\text{h}$

Description:

- » Pressure reducing valve for small flow rates
- » Made of deep-drawn CrNiMo steel
- » Can be used for liquids and gases
- » Can be pneumatically controlled

- » Corrosion resistant, very lightweight and compact
- » Easy-to-maintain owing to the clamp system
- » Various connections and versions
- » Long operational lifespan, easy installation
- » Smooth surfaces that can easily be cleaned





Technical Data

Description:

- » Pressure reducing valve for high pressures, high temperatures and medium flow rates
- » NACE compatible
- » available in many material and connection versions
- » Control by diaphragm, piston or bellow

- » high Kvs values with compact design
- » also fulfills special rules and regulations
- » can be used for various media





Technical Data

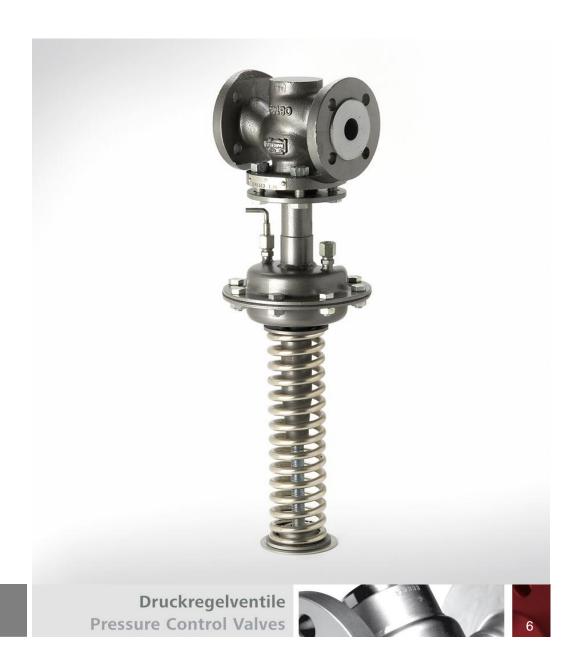
DN15 - 150
PN16 - 40
T130°C
p₂0,02 - 10 bar
K_{vs}4 - 160 m³/h

Description:

- » Standard cast valve for high flow rates
- » Inner parts made of stainless steel
- » can be used for liquids and gases

Advantages:

» universally usable





Technical Data

Description:

- » Relieved pressure reducing valve for universal use
- » Made of deep-drawn CrNiMo steel
- » Highest regulating accuracy, high flow rates
- » Can be used for liquids, gases and steam
- » Can be pneumatically controlled

- » Corrosion resistant, very lightweight and compact
- » Easy-to-maintain owing to the clamp system
- » Various connections and versions
- » Long operational lifespan, easy installation





Technical Data

Description:

- » Millibar regulating valve for medium flow rates
- » made of deep-drawn CrNiMo steel
- » can be used for liquids and gases

- » highest regulating accuracy owing to a large diaphragm and lever transmission
- » corrosion resistant, very lightweight and compact
- » various connections and versions
- » long operational lifespan, easy installation
- » large reduction ratios possible



Back Pressure Regulator UV 3.5

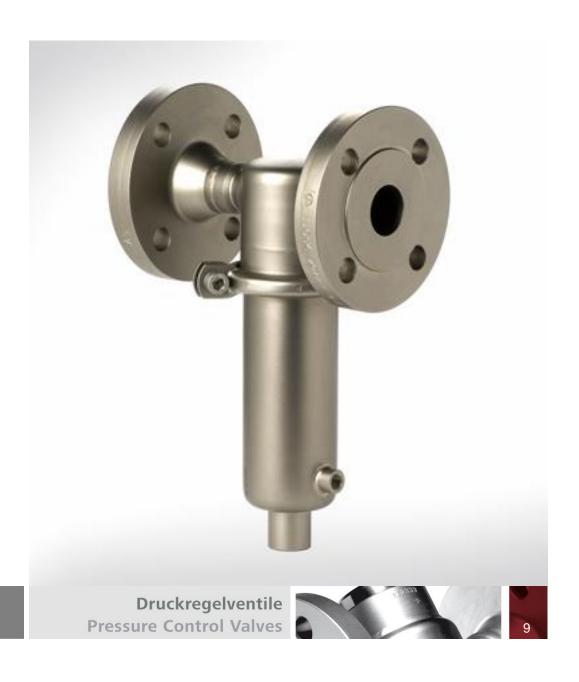


Technical Data

Description:

- » compact backpressure regulator for small flow rates
- » made of deep-drawn CrNiMo steel
- » can be used for liquids, gases and steam
- » can be pneumatically controlled

- » corrosion resistant, very lightweight and compact
- » easy-to-maintain owing to the clamp system
- » various connections and versions
- » long operational lifespan, easy installation



Back Pressure Regulator UV 5.1



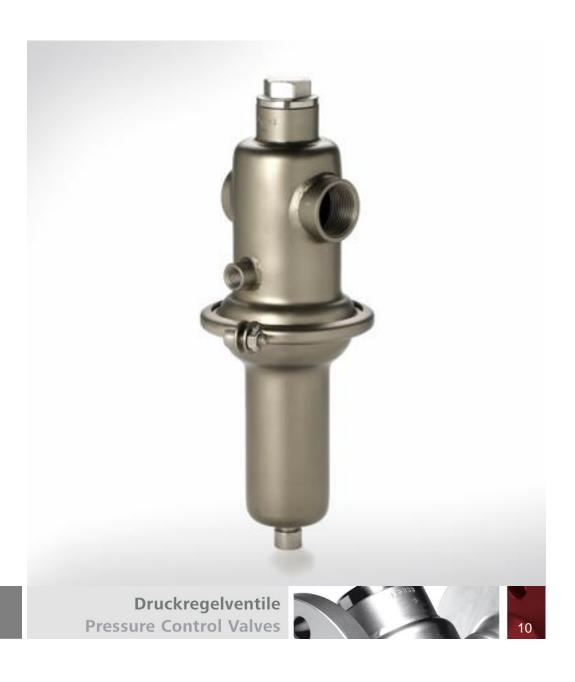
Technical Data

G1/2 - 2	DN15 - 80	
PN16	T130°C	
p ₁ 0,02 - 12 bar	K _{vs} 3,2 - 22 m ³ /h	

Description:

- » relieved backpressure regulator for universal use
- » made of deep-drawn CrNiMo steel
- » can be used for liquids, gases and steam
- » highest regulating accuracy, high flow rates

- » corrosion resistant, lightweight and compact
- » easy-to-maintain owing to the clamp system
- » various connections and versions
- » long operational lifespan, easy installation



Back Pressure Regulator UV 1.2

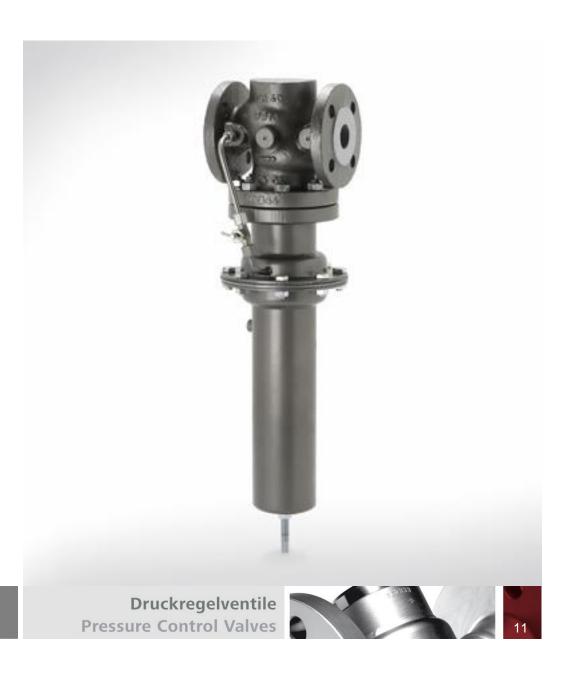


Technical Data

Description:

- » Valve for simple regulation tasks
- » Body made of GG-25, GGG-40 or GS-C 25
- » can be used for liquids and gases

- » especially sturdy
- » compatible with high temperature environment thanks to the bellow serving as a control element



Back Pressure Regulator UV 3.0



Technical Data

Description:

- » Millibar regulating valve for small and medium flow rates
- » made of deep-drawn CrNiMo steel
- » can be used for liquids and gases

- » highest regulating accuracy owing to a large diaphragm and lever transmission
- » corrosion resistant, very lightweight and compact
- » various connections and versions
- » long operational lifespan, easy installation



Back Pressure Regulator UV 3.8



Technical Data

G1/2 - 2	DN15 - 50
PN10 - 16	T130 / 180 °C
p ₁ 2 - 16 bar	$K_{vs} = 3.5 - 5.5 \text{ m}^3/\text{h}$

Description:

- » Backpressure regulator for small and medium flow rates
- » completely made of deep-drawn CrNiMo steel
- » CIP/SIP version, virtually pocket-free, angle-type
- » can be used for liquids and gases
- » available with a surface finish of up to Ra ≤ 0,25 µm

- » corrosion resistant, very lightweight and compact
- » easy-to-maintain owing to the clamp system
- » long operational lifespan, easy installation
- » reduced cleaning intervals, less energy expenditure during sterilisation



Back Pressure Regulator UV 4.1



Technical Data

DN15 - 150 T130 / 200 °C PN16 - 40 $K_{vs} = 4 - 160 \text{ m}^3/\text{h}$ p₁0,02 – 10 bar

Description:

- » Standard cast valve
- » Body made of GGG-40 or GS-C25
- » can be used for liquids, gases and steam

- » universally usable
- » especially sturdy





Back Pressure Regulator UV 8.2



Technical Data

Description:

- » Backpressure regulator for highest pressures, high temperatures and medium flow rates
- » NACE compatible
- » available in many material and connection versions

- » High inlet pressure can be regulated
- » fulfills special rules and regulations
- » can be used for all media



Vacuum Breaker VV 34

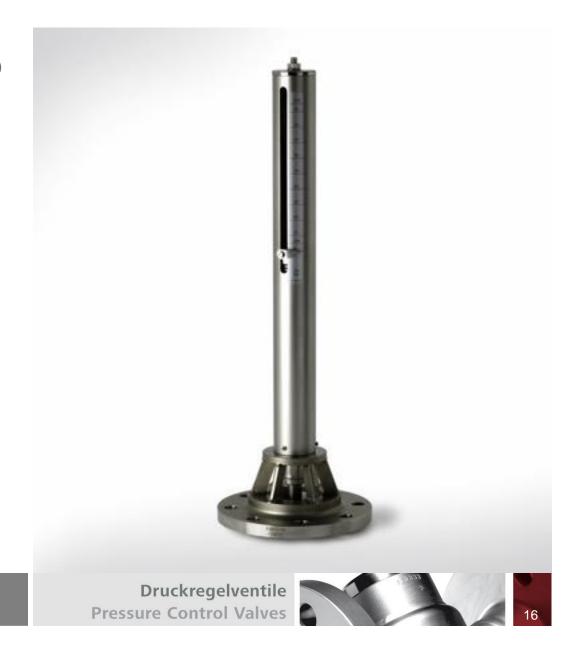


Technical Data

Description:

- » with spring cap and setting scale
- » Body and spring cap made of CrNiMo steel
- » available in many material and connection versions
- » NACE compatible

- » exactly adjustable
- » reliably protects from vacuum damage
- » corrosion resistant
- » can be used for various media



Pilot Operated Control Valves RP 810 / 820



Technical Data

DN40 - 400

PN16 - 160 T130°C

Description:

- » body made of GGG 40, GS-C 25 or CrNiMo steel
- » can be used for liquids and gases

- » high flow rates, high pressures
- » maintenance work can be done on the installed valve



Pilot Operated Control Valves 814 / 824



Technical Data

DN100 - 800
PN16 - 100
T130°C
p1 (2) - 20 bar
K_{vs}60 - 2.100 m³/h

Description:

- » inline valve with large flow rate
- » body material can be selected
- » can be used for liquids and gases

- » high flow rates, high pressures
- » large Kvs values
- » diverse functions possible for one device



Pilot Operated Control Valves RP 840



Technical Data

Description:

- » pilot-operated millibar regulating valve
- » made of deep-drawn CrNiMo steel
- » prefabricated unit in a rack

- » highest regulating accuracy owing to a large diaphragm
- » main valve allows a large flow rate
- » corrosion resistant, very lightweight and compact
- » high reduction ratio



Bleeding and Venting Valves EB 1.12 / 1.32



Technical Data

G3/4 x 1/2	DN15 - 50
PN16	T190 °C
p0 - 16 bar	Q12 Nm ³ /h

Description:

- » float-controlled continuous venting and bleeding valve
- » completely made of deep-drawn CrNiMo steel
- » can be used for various liquids (petrol, oils, ozoniferous liquids)
- » special materials are available: titanium, Hastelloy ®

- » especially tight-closing soft seal
- » corrosion resistant, very lightweight and compact
- » easy-to-maintain owing to the clamp system
- » long operational lifespan, easy installation



Bleeding and Venting Valves EB 3.52



Technical Data

DN25 - 100

PN130 °C

p 0 - 16 bar Q1.100 Nm³/h

Description:

- » Venting and bleeding valve for start-up operation
- » completely made of deep-drawn CrNiMo steel
- » for various liquids (petrol, oils, ozoniferous liquids)
- » available made of seawater resistant stainless steel

- » especially tight-closing soft seal
- » corrosion resistant, very lightweight and compact
- » easy-to-maintain owing to the clamp system
- » long operational lifespan, easy installation



Bleeding and Venting Valves EB 1.74



Technical Data

DN50 - 150

PN130 °C

p 0 - 8 bar Q1.030 Nm³/h

Description:

- » double venting and bleeding valve
- » completely made of deep-drawn CrNiMo steel
- » large air quantities in the start-up phase
- » continuous venting and bleeding under pressure
- » large venting performance with a vacuum occurring

- » corrosion resistant, very lightweight and compact
- » easy-to-maintain owing to the clamp system
- » long operational lifespan, easy installation
- » smooth surfaces that can easily be cleaned



Steam Traps KA 2X



Technical Data

Description:

- » float-controlled condensate trap
- » completely made of deep-drawn CrNiMo steel
- » can be used for steam, compressed air and aerosols
- » also available for use with explosive gases

- » especially tight-closing soft seal
- » corrosion resistant, very lightweight and compact
- » easy-to-maintain owing to the clamp system
- » long operational lifespan, easy installation



Steam Traps KA 3



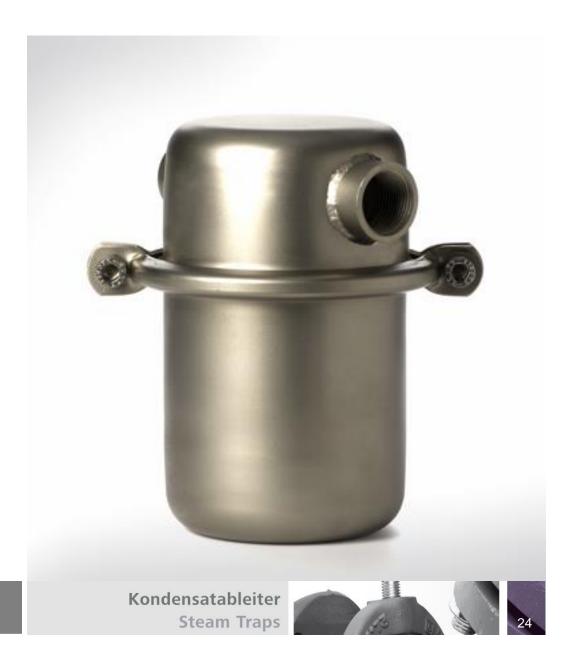
Technical Data

G1/2 - 1	DN15 - 25	
PN16	T190 °C	
p0 – 12 bar	Q	2.000 l/h

Description:

- » float-controlled condensate trap
- » completely made of deep-drawn CrNiMo steel
- » can be used for steam, compressed air and aerosols
- » for steam with thermic continuous bleeding

- » especially tight-closing soft seal
- » corrosion resistant, very lightweight and compact
- » easy-to-maintain owing to the clamp-system
- » long operational lifespan, easy installation



Steam Traps KA Niagara



Technical Data

Description:

- » float-controlled condensate trap
- » body made of GGG-40 or GS-C 25
- » can be used for steam, compressed air and aerosols
- » available with various bleeding devices

- » solid, well proven, sturdy
- » big dirt collecting space
- » high-performance valve
- » long operational lifespan, long service intervals



Float Valves NV 66e



Technical Data

DN15 - 100

PN16 T180 °C

p 0 - 16 bar K_{vs} 4 - 100 m^3/h

Description:

- » float valve for installation in pipings
- » for open (depressurised) vessels, supply or drain valve
- » horizontal or vertical flow
- » completely made of deep-drawn CrNiMo steel

- » smaller floats are needed owing to relief
- » corrosion resistant, lightweight and compact
- » easy-to-maintain owing to clamp system



Float Valves NV 98



Technical Data

Description:

- » float valve for installation in tanks
- » for open and closed tanks
- » supply valve, vertical or horizontal flow
- » completely made of deep-drawn CrNiMo steel
- » Adjustable to different densities and pressures

- » especially tight-closing soft seal
- » corrosion resistant, lightweight and compact
- » long operational lifespan, easy installation
- » smooth surfaces that can easily be cleaned
- » optionally available with parallel guide



Strainer SF 2.00



Technical Data

DN25 - 600

PN6 - 40 T200 °C

Description:

- » pot strainer for large nominal diametres
- » clear mesh width from 0,25 to 2,5 mm
- » body of steel or CrNiMo steel

- » low pressure loss
- » specific customised versions are available
- » short delivery times thanks to welded design



Filters FI 6.06



Technical Data

Description:

- » filter insert of sintered steel or pleated stainless steel mesh
- » filter fineness 5, 20, 25 µm
- » can be used for gases and steam
- » completely made of deep-drawn CrNiMo steel

- » corrosion resistant, very lightweight and compact
- » low resistance



Liquid Separator AS 2

Authorised Distributor:



46, Jalan SS 22/21, Damansara Jaya, 47400 Petaling Jaya, Selangor Darul Ehsan, Malaysia.

Email: nog@nog.com.my Webste: www.nog.com.my



Technical Data

Description:

- » swirl separator of straight design with integrated condensate trap
- » can be used for liquids, gases and steam
- » completely made of deep-drawn CrNiMo steel

- » highest effectivity with compact design
- » corrosion resistant, very lightweight and compact
- » easy-to-maintain owing to clamp system
- » long operational lifespan, easy installation

