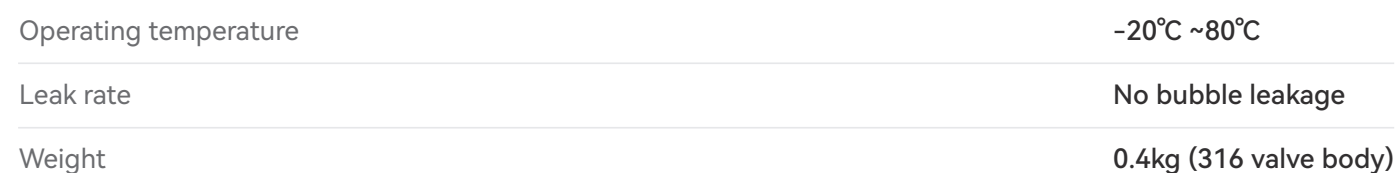


The background of the entire page is a repeating pattern of white line-art icons on a dark blue background. These icons represent various industrial components such as valves, flanges, pumps, and fittings, arranged in a grid-like fashion.

ÖMEAX

Hydrogen

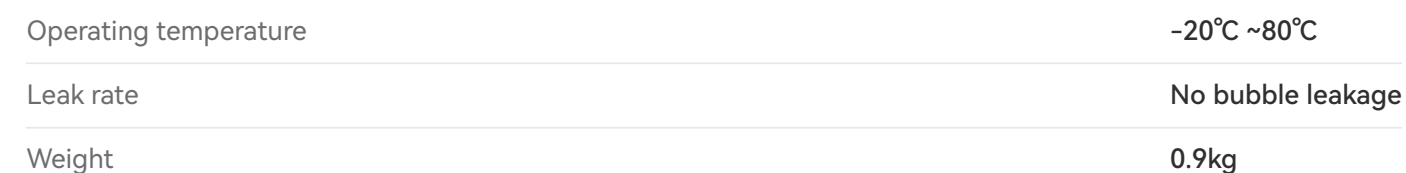
Your worldwide partner for industrial valves & fittings



-

OEM equipment

RS22



- [illegible]

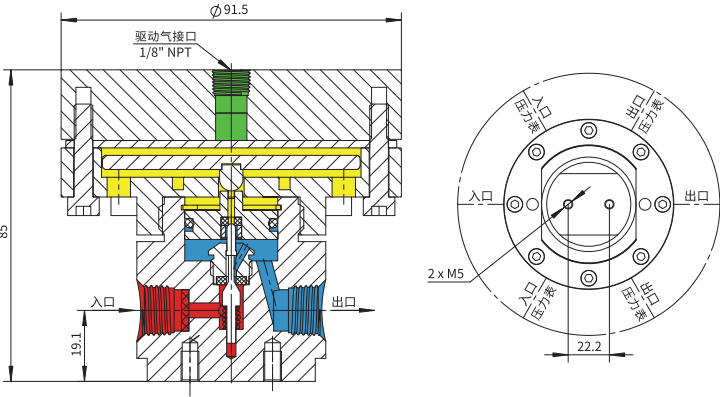
OEM equipment

RA22



Drive gas	0-7bar (0-100 psig)
Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	0.9kg

- 01 Large-piston design
High precision, high reliability
- 02 Self-exhaust design
Easy to use, optional non-self-exhaust
- 03 Pneumatic ratio control
Automated application
- 04 Bring a come-in filtration
Ensure the long-term stability



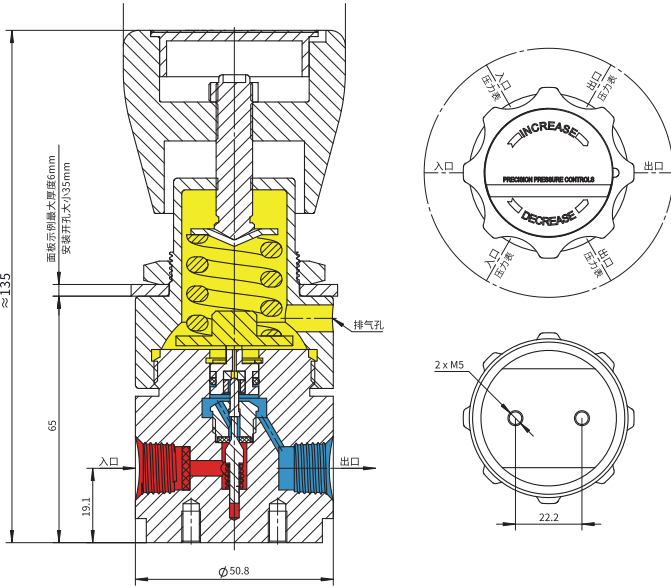
Testing facility	Production facility	Priority valve	Automation equipment
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RS23



Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	0.9kg

- 01 Piston design
High precision, high reliability
- 02 Simple in structure
Economic and practical
- 03 Self-exhaust design
Easy to use, optional non-self-exhaust
- 04 Bring a come-in filtration
Ensure the long-term stability



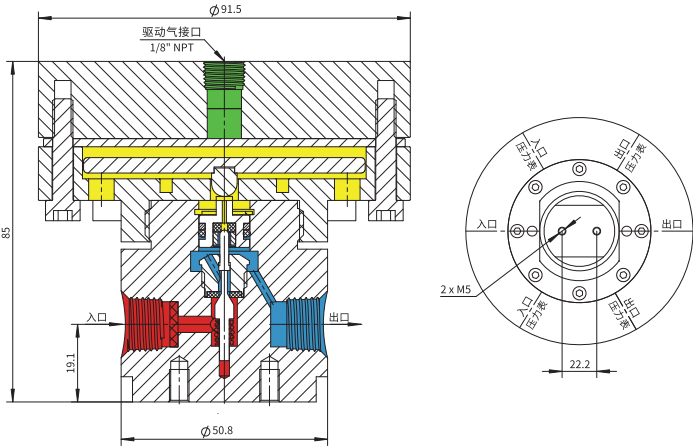
Testing facility	Commercial installation	Priority valve	OEM equipment
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RA23



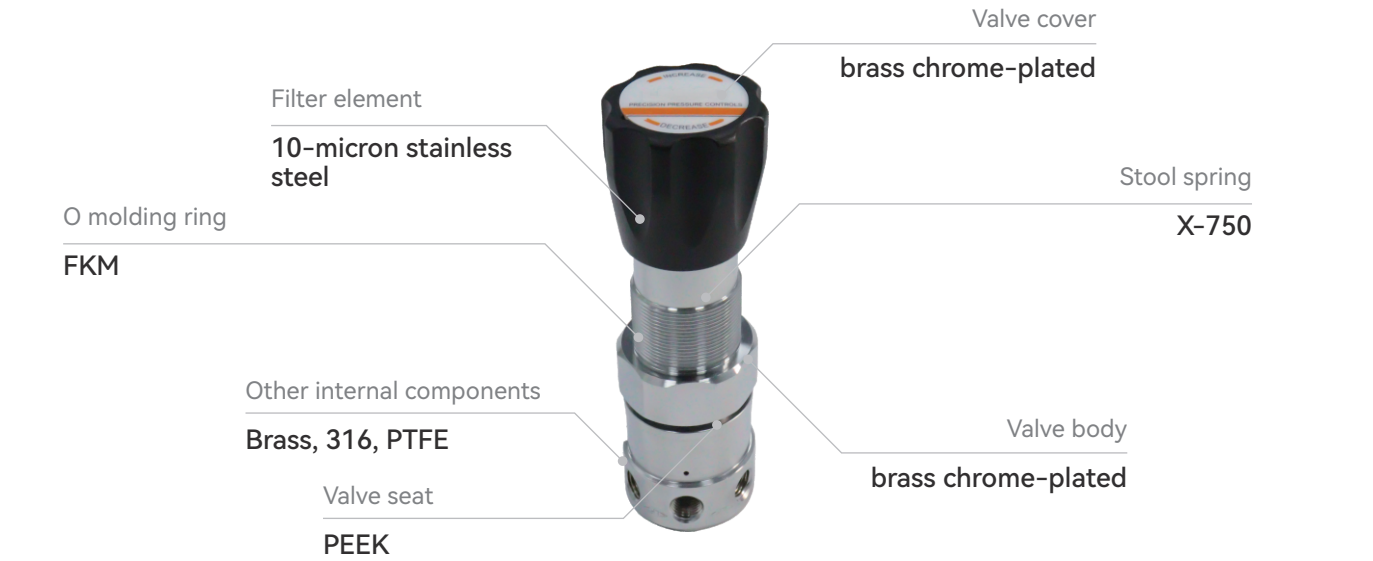
Drive gas	0-7bar (0-100 psig)
Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	0.9kg

- 01 Piston design
High precision, high reliability
- 02 Pneumatic ratio control
Automated applications
- 03 Self-exhaust design
Easy to use, optional non-self-exhaust
- 04 Bring a come-in filtration
Ensure the long-term stability



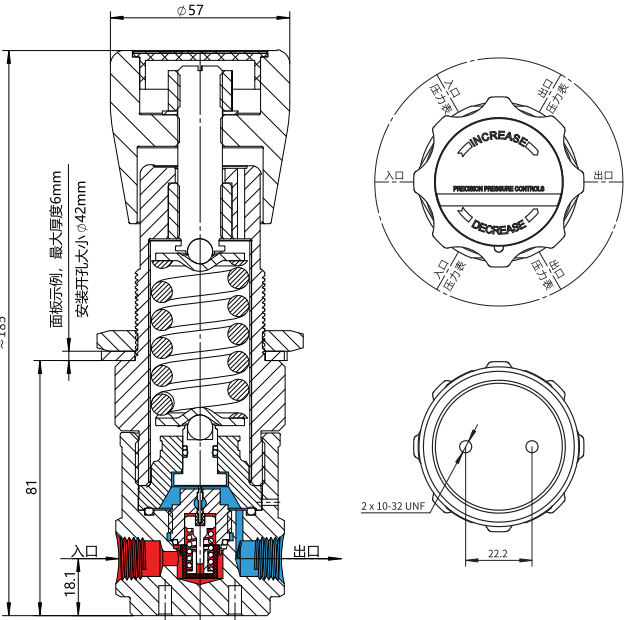
Testing facility	Commercial installation	Priority valve	Automation equipment
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RS24



Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	1.8kg

- 01 Integrated valve
Stable performance, easy to repair
- 02 Multiple piston sizes
Extensive applications and high sensitivity
- 03 Stainless steel valve core
Corrosion resistance, and has a long service life
- 04 Six-port design
Three in and three out, flexible installation



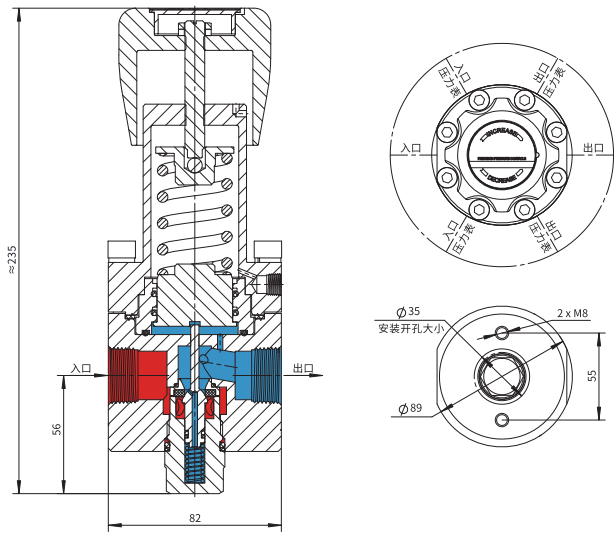
Calibration system	High pressure sampling system	Auto parts production line	Laboratory pressure control
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RS33



Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	4.5kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Multiple piston sizes
Extensive applications and high sensitivity
- 03 Disbottom removable the ool
Rapid maintenance
- 04 Choose corrosion-resistant materials
Air and liquid can be used



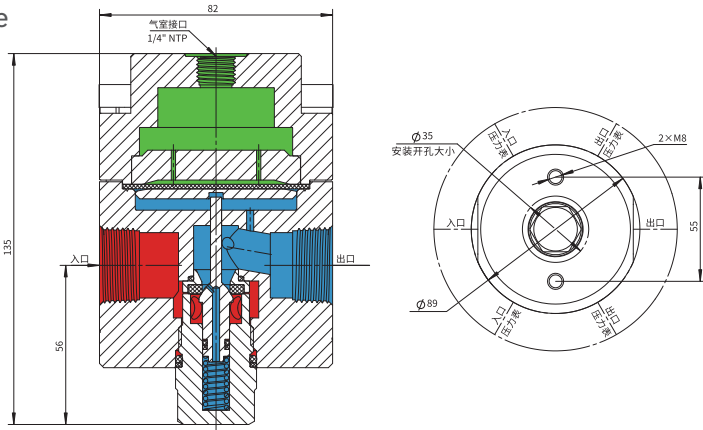
Bulk gas	Hydrogen decompression	Powder metallurgy	Hydraulic control
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RD33



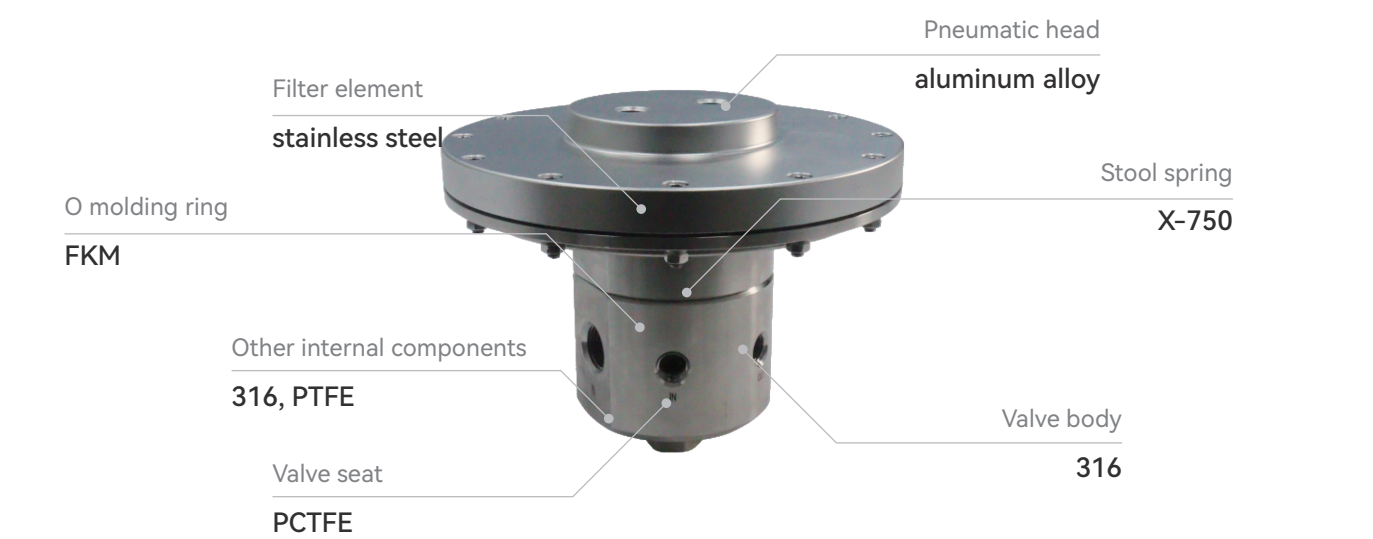
Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	4kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Air chamber loading
The flow rate changes and the outlet pressure is stable
- 03 Disbottom removable the ool
Rapid maintenance
- 04 Choose corrosion-resistant materials
Air and liquid can be used



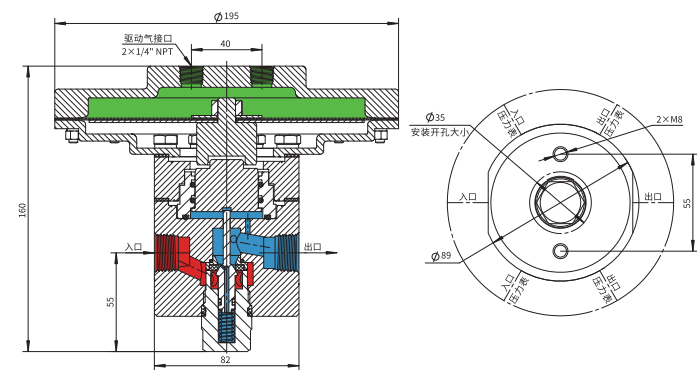
Bulk gas	Hydrogen decompression	Powder metallurgy	Hydraulic control
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RA33



Drive gas	0-7bar (0-100 psig)
Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	5.7kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Scale for loading
Implement automatic control
- 03 Disbottom removable the ool
Rapid maintenance
- 04 Choose corrosion-resistant materials
Air and liquid can be used



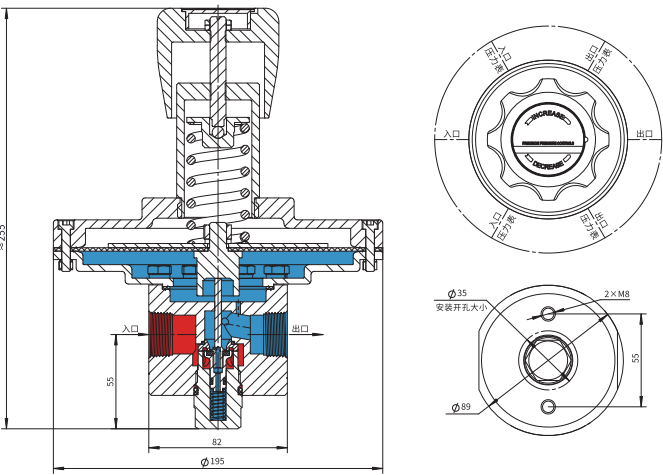
Bulk gas	Hydrogen decompression	Powder metallurgy	Hydraulic control
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RSL33



Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	5.5kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Design of a large diaphragm tablet
High sensitivity, and low outlet pressure
- 03 Disbottom removable the ool
Rapid maintenance
- 04 The PTFE diaphragm tablets
Suitable for hydrogen



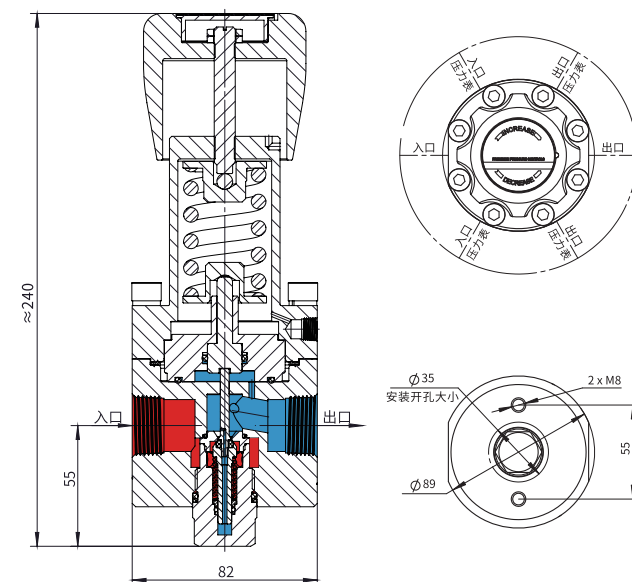
Bulk gas	Blow	Gas pressure control	Compressor intake
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RS34



Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	4.5kg

- 01** Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02** Multiple piston sizes
Extensive applications and high sensitivity
- 03** Disbottom removable the ool
Rapid maintenance
- 04** Ntegrated valve
Stable performance



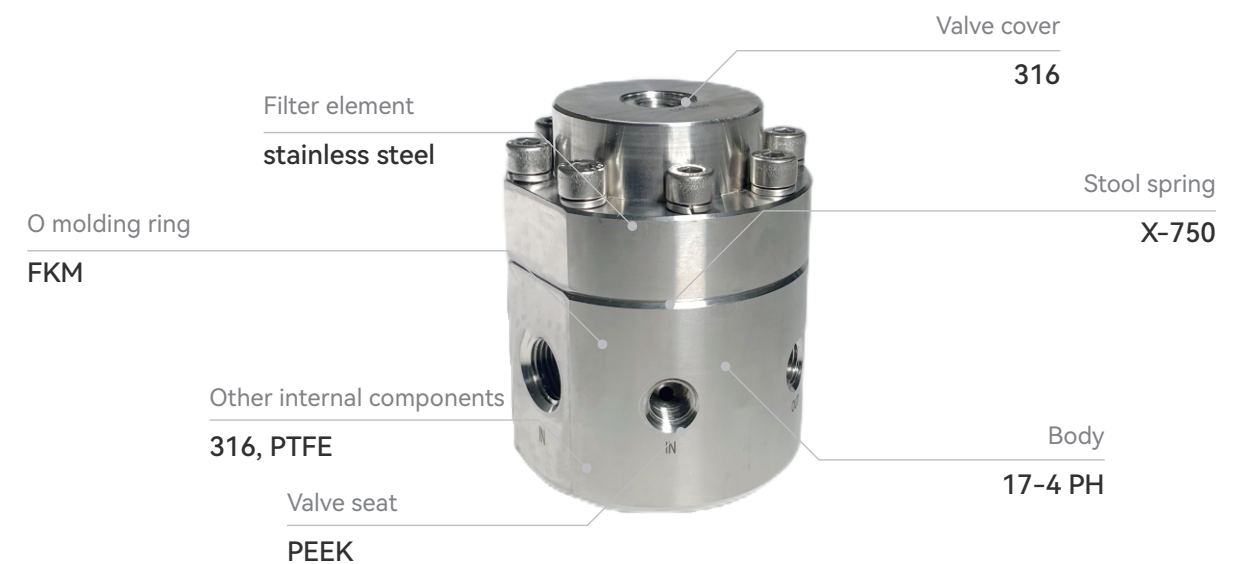
Bulk gas

Hydrogen decompression

Hydrogenation station

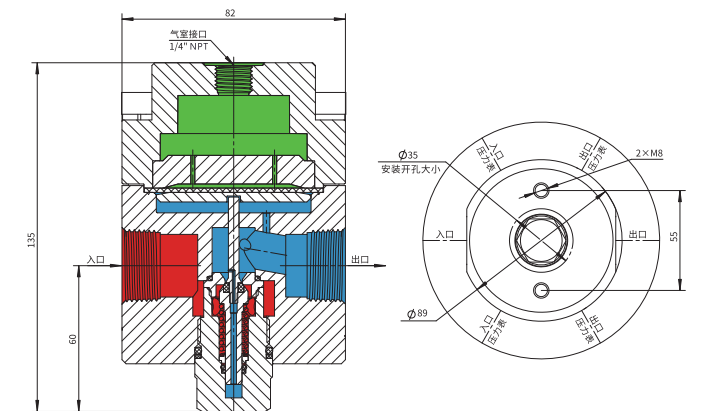
High pressure test equipment

RD34



Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	4.5kg

- 01** Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02** Air chamber loading
The flow rate changes and the outlet pressure is stable
- 03** Disbottom removable the ool
Rapid maintenance
- 04** Choose corrosion-resistant materials
Air and liquid can be used



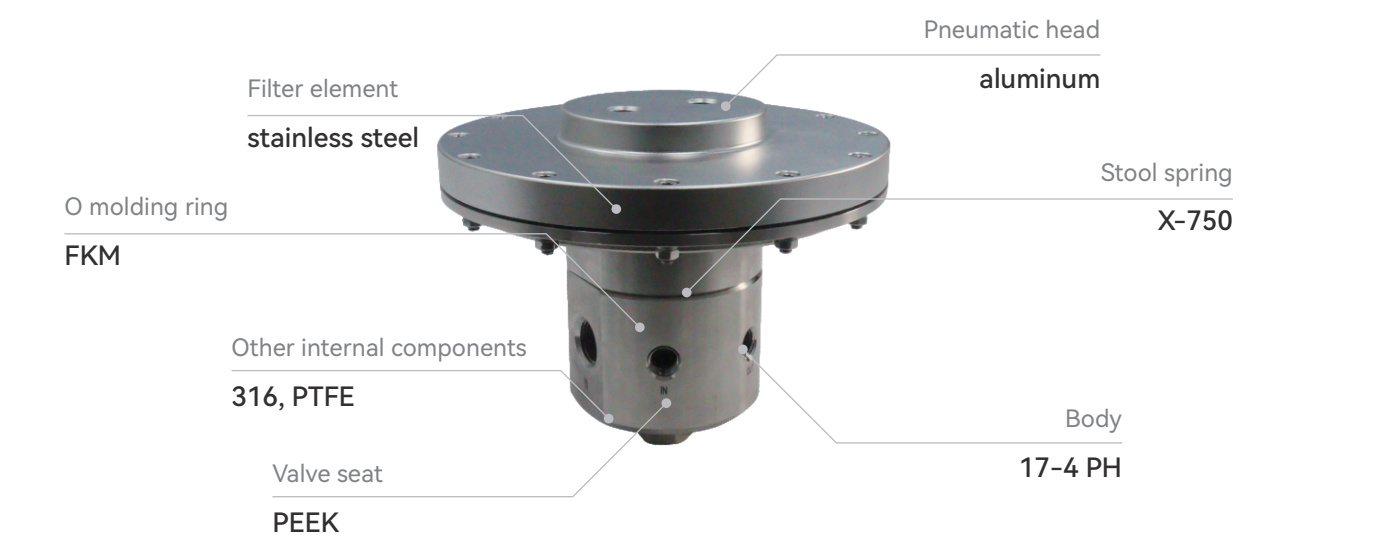
Bulk gas

Hydrogen decompression

Hydrogenation station

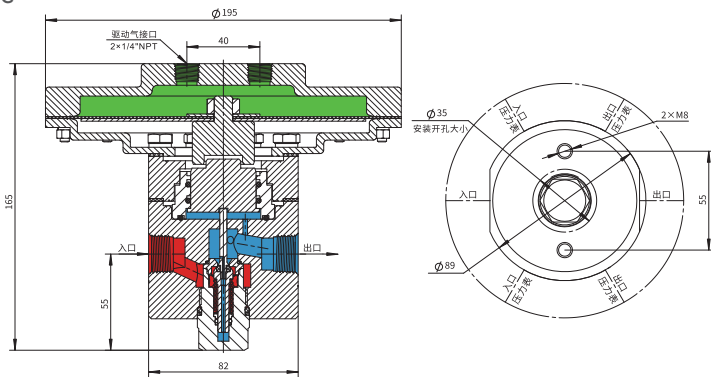
High pressure test equipment

RA34



Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	4.5kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Scale for loading
Implement automatic control
- 03 Disbottom removable the ool
Rapid maintenance
- 04 Choose corrosion-resistant materials
Air and liquid can be used



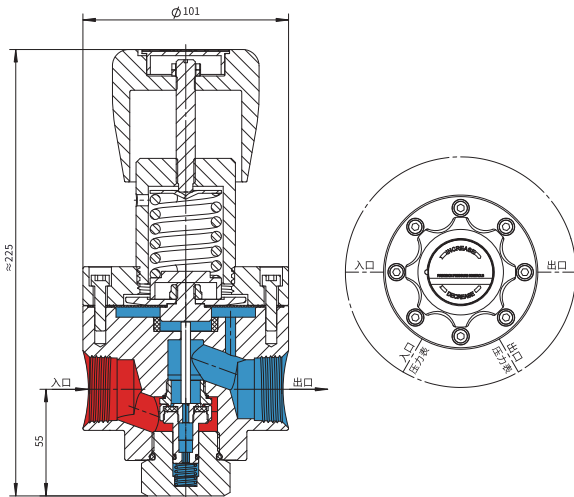
Bulk gas	Hydrogen decompression	Hydrogenation station	High pressure test equipment
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RS51



Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	6.8kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Design of a large diaphragm tablet
The outlet pressure is stable and has high precision
- 03 Optional is available from the exhaust gas
Convenient to use
- 04 Bottom removable spool
Rapid maintenance



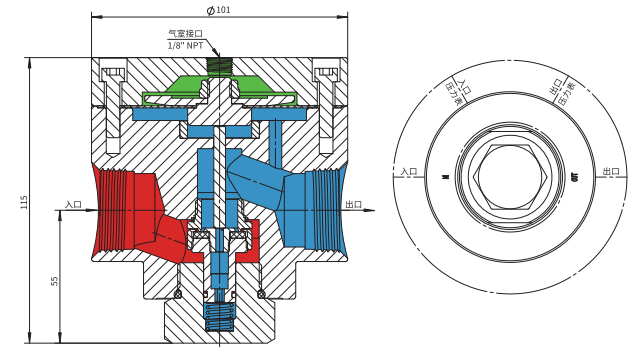
Bulk gas	Secondary precision pressure control	Large flow blowing	Large flow protection gas
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RD51



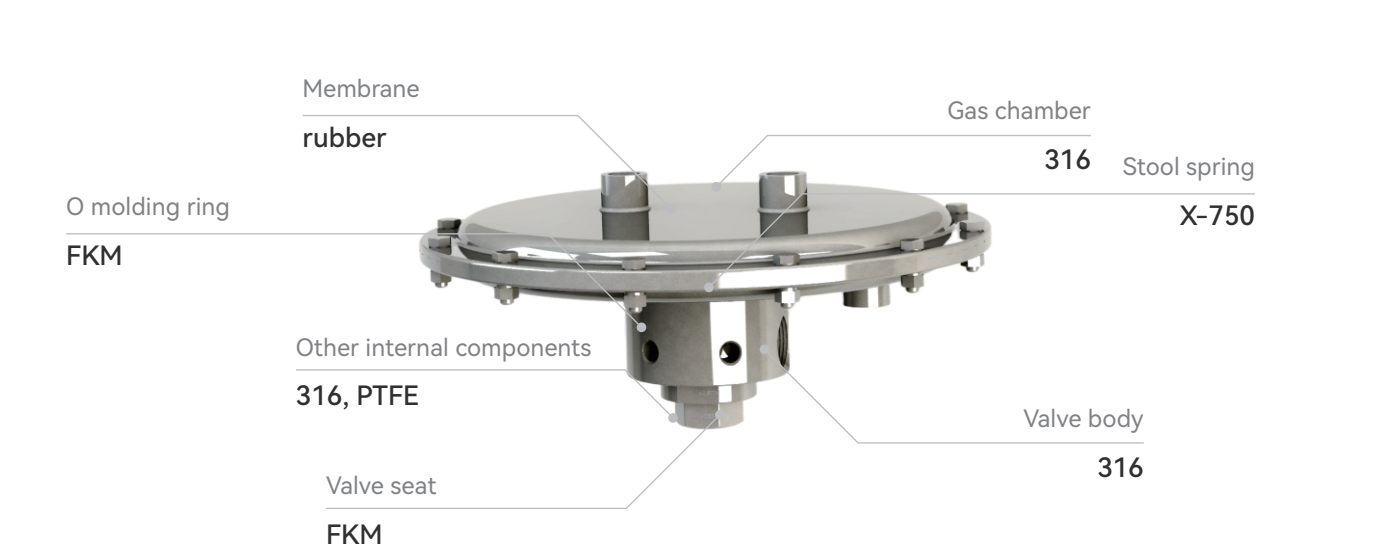
Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	7.3kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Design of a large diaphragm tablet
The outlet pressure is stable and has high precision
- 03 Air chamber loading
The flow rate changes and the outlet pressure is stable
- 04 Bottom removable spool
Rapid maintenance



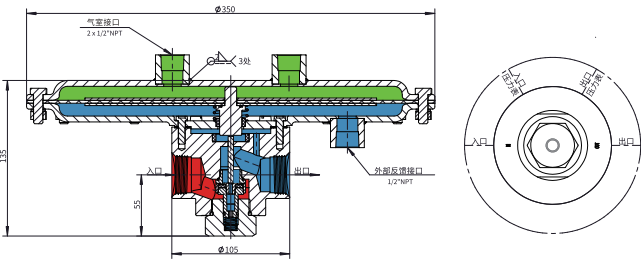
Bulk gas	Secondary precision pressure control	Large flow blowing	Large flow protection gas
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RDL51



Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	7.3kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Superlarge diaphragm design
Low outlet pressure, and high precision
- 03 Air chamber loading
The flow rate changes and the outlet pressure is stable
- 04 Bottom removable spool
Rapid maintenance



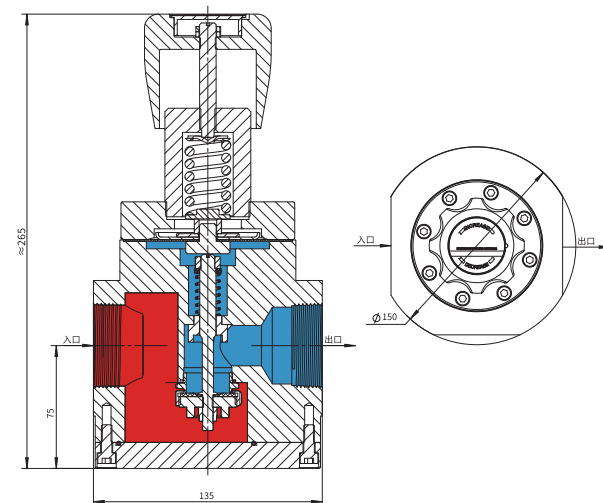
Bulk gas	Blow	Gas pressure control	Compressor intake
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RS52



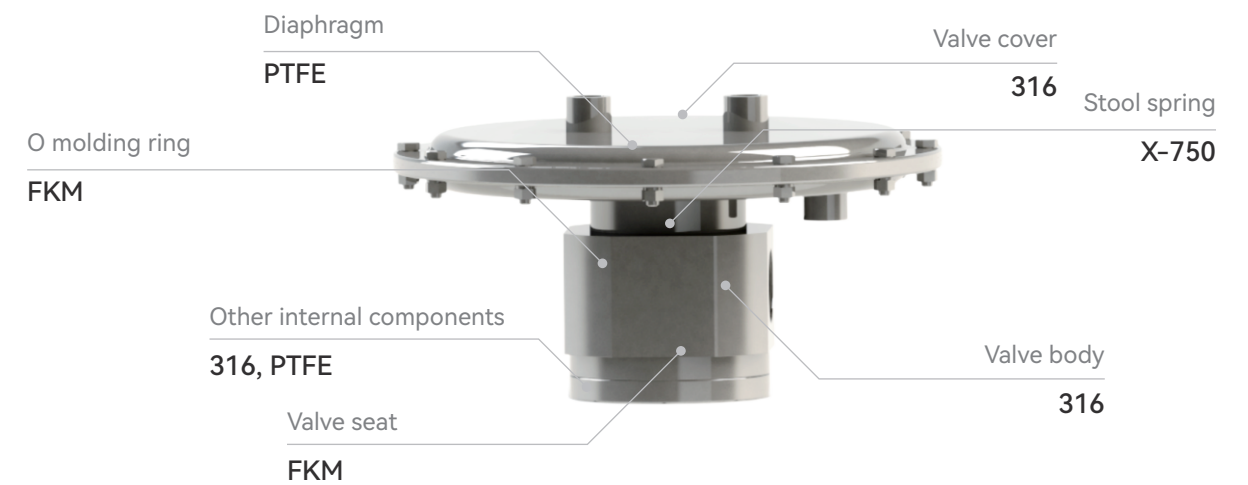
Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	15.9kg

- 01** Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02** Design of a large diaphragm tablet
The outlet pressure is stable and has high precision
- 03** Optional is available from the exhaust gas
Convenient to use
- 04** Bottom removable spool
Rapid maintenance



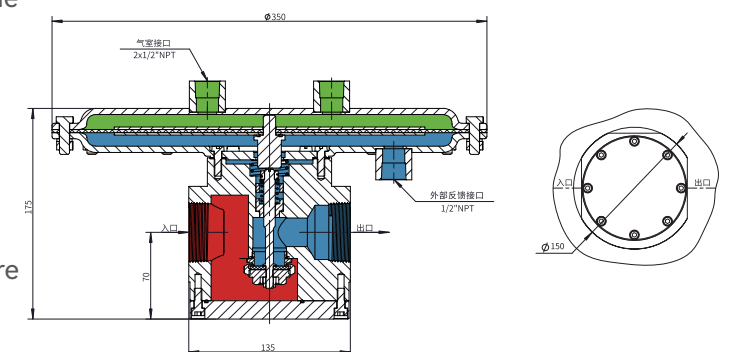
Bulk gas	Secondary precision pressure control	Large flow blowing	Large flow protection gas
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RDL52



Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	15.9kg

- 01** Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02** Superlarge diaphragm design
Low outlet pressure, and high precision
- 03** Air chamber loading
The flow rate changes and the outlet pressure is stable
- 04** Bottom removable spool
Rapid maintenance



Bulk gas	Secondary precision pressure control	Large flow blowing	Large flow protection gas
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RD53

Gas chamber

316

Membrane sheet

nitrile rubber

O molding ring

FKM

Stool spring

X-750

Other internal components

316, PTFE

Valve body

316

Valve seat

PCTFE

Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	6kg

- 01

Design of the balance valve

Inlet pressure change outlet pressure is stable
- 02

Air chamber loading

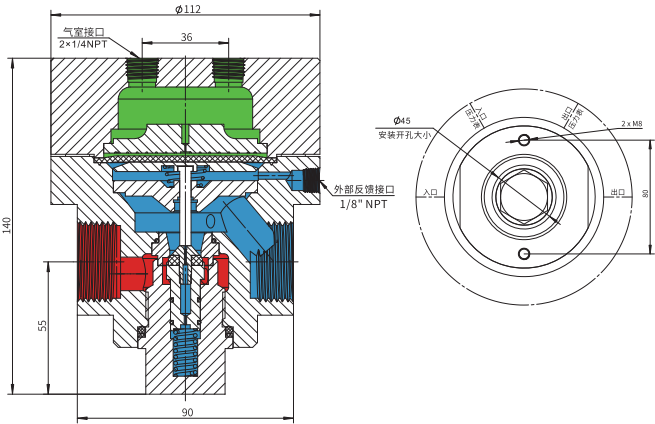
The flow rate changes and the outlet pressure is stable
- 03

Integrated valve

Rapid maintenance
- 04

External induced pressure

Meet the requirements of low pressure and large flow applications



Marine equipment	Hydrogen decompression	Powder metallurgy	High-flow rate of compressed air
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RD54

Gas chamber

316

Diaphragm

FKM

O molding ring

FKM

Stool spring

X-750

Other internal components

316, PTFE

Valve body

316

Valve seat

PCTFE

Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	11.3kg

- 01

Design of the balance valve

Inlet pressure change outlet pressure is stable
- 02

Air chamber loading

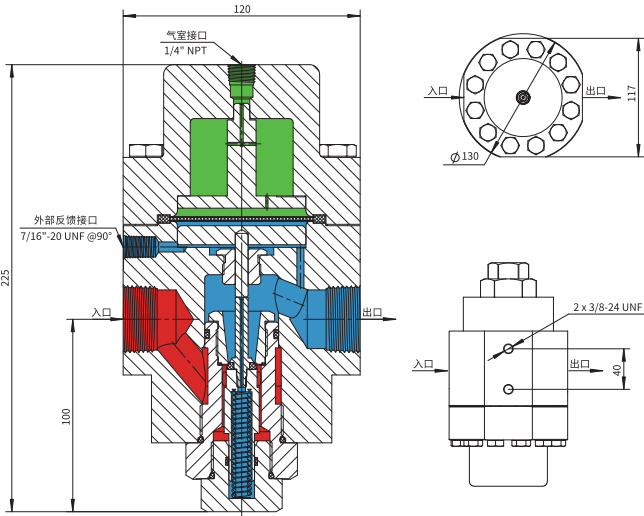
The flow rate changes and the outlet pressure is stable
- 03

Integrated valve

Rapid maintenance
- 04

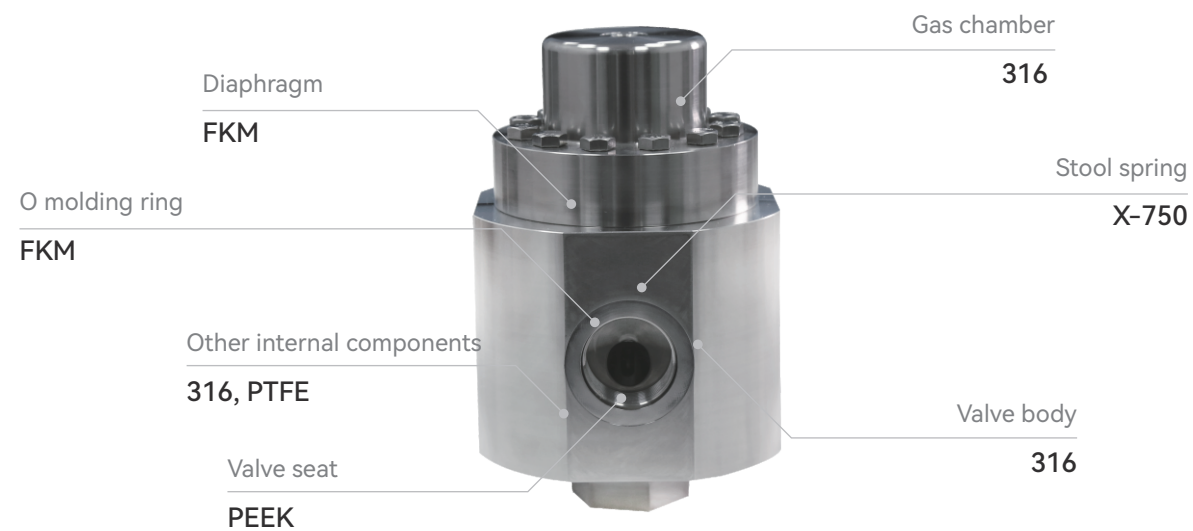
External induced pressure

Meet the requirements of low pressure and large flow applications



Marine equipment	Hydrogen decompression	Powder metallurgy	Wind tunnel test
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RD55



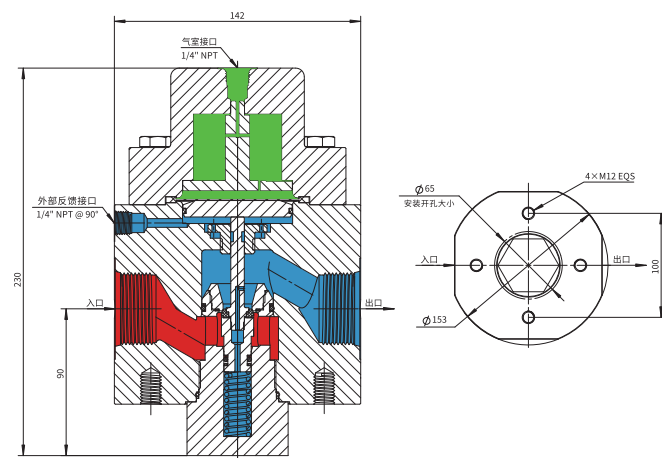
Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	18.1kg

01 Design of the balance valve
Inlet pressure change outlet pressure is stable

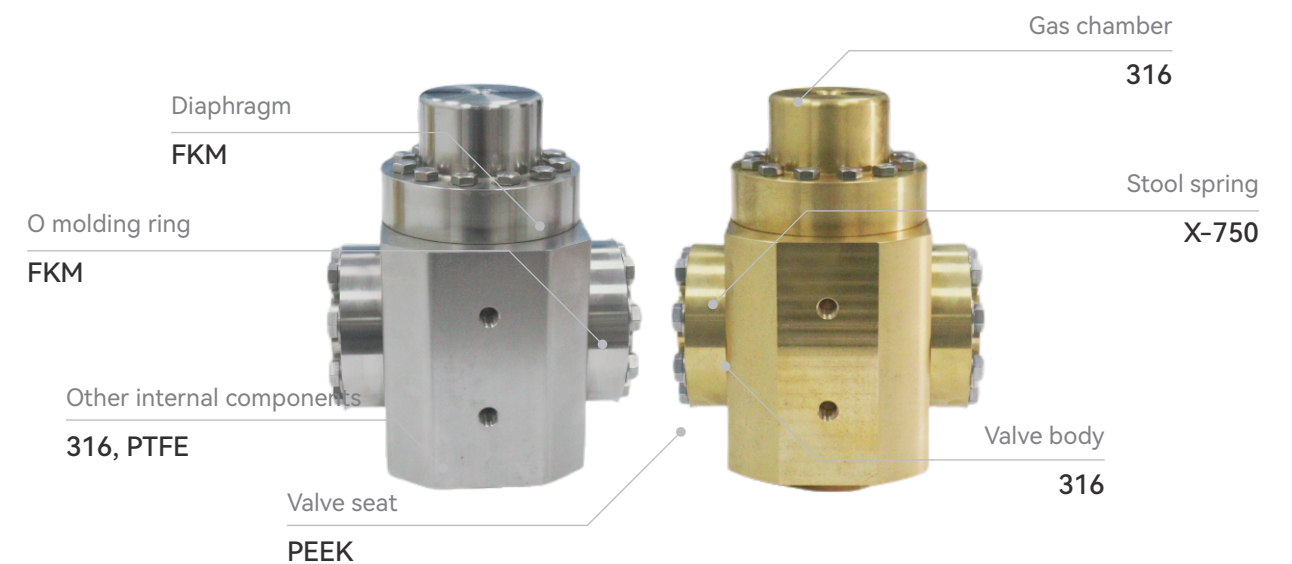
02 Air chamber loading
The flow rate changes and the outlet pressure is stable

03 Integrated valve
Rapid maintenance

04 External induced pressure
Meet the requirements of low pressure and large flow applications



RD56



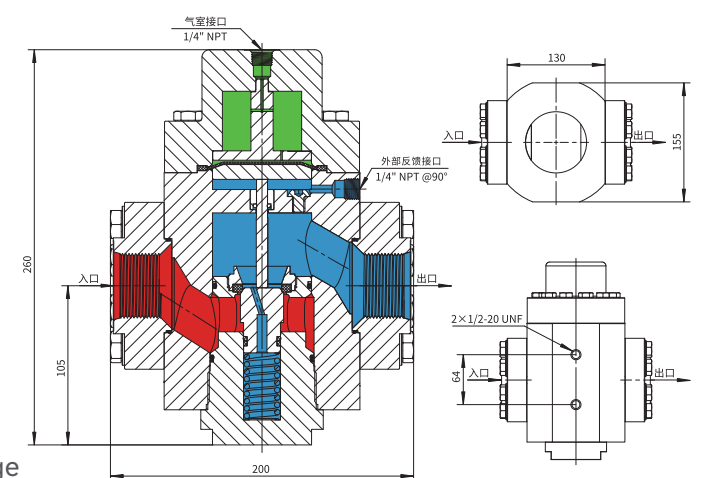
Operating temperature	-20°C ~80°C
Leak rate	No bubble leakage
Weight	27.2kg

01 Design of the balance valve
Inlet pressure change outlet pressure is stable

02 Air chamber loading
The flow rate changes and the outlet pressure is stable

03 Integrated valve
Rapid maintenance

04 External induced pressure
Meet the requirements of low pressure and large flow applications



Marine equipment

Hydrogen
decompression

Powder metallurgy

Wind tunnel test

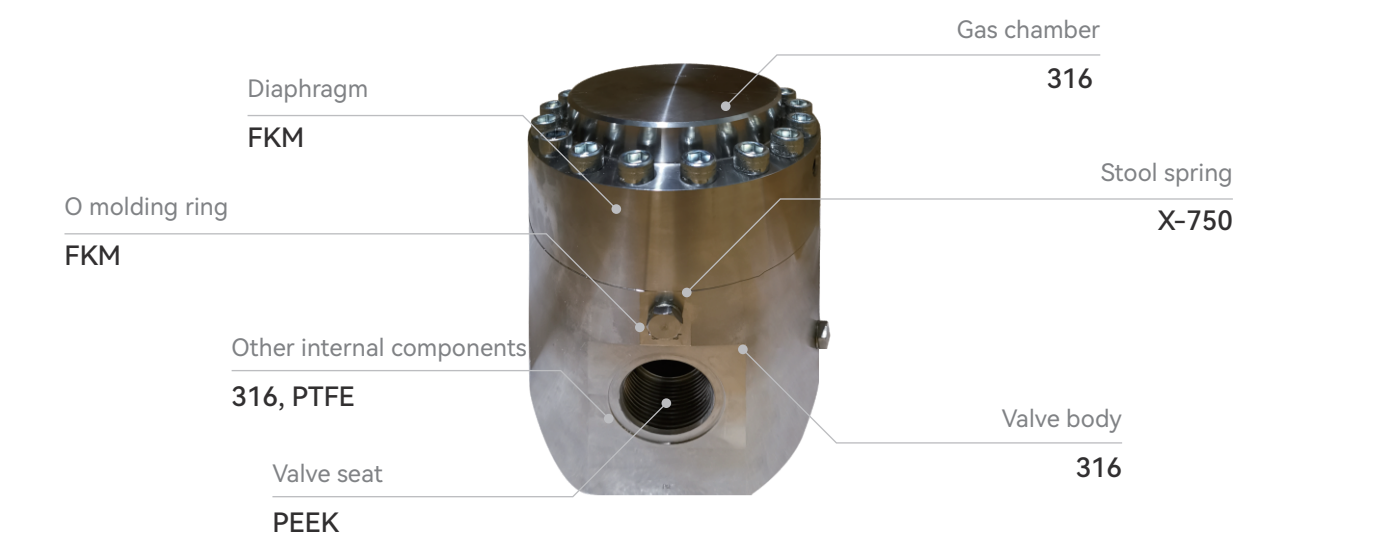
Marine equipment

Hydrogen decompression

Powder metallurgy

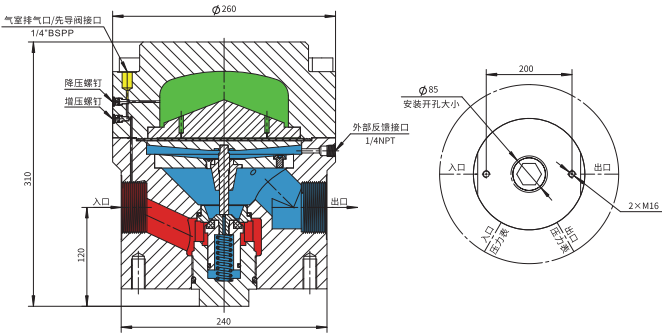
Wind tunnel test

RD57



Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	27.2kg

- 01 Design of the balance valve
Inlet pressure change outlet pressure is stable
- 02 Air chamber loading
The flow rate changes and the outlet pressure is stable
- 03 Integrated valve
Rapid maintenance
- 04 External induced pressure
Meet the requirements of low pressure and large flow applications



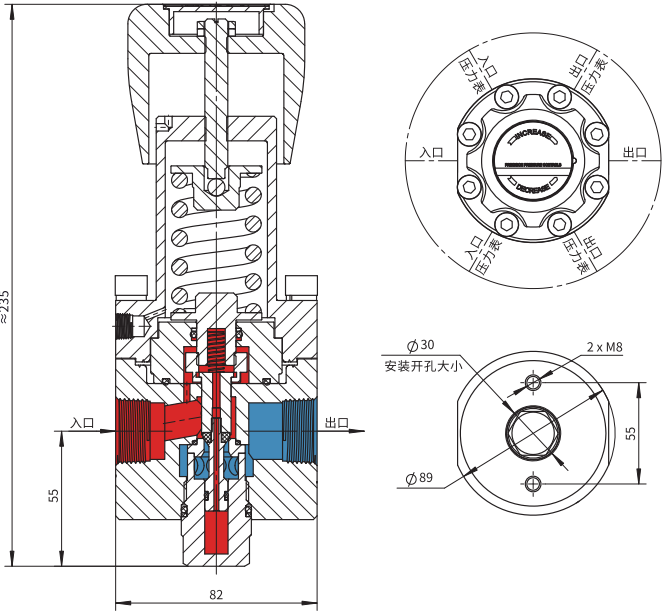
Marine equipment	Hydrogen decompression	Powder metallurgy	Wind tunnel test
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BS31



Operating temperature	-20℃ ~80℃
Leak rate	No bubble leakage
Weight	4.5kg

- 01 Design of the balance valve
Control pressure stability
- 02 Multiple piston sizes
Extensive applications and high sensitivity
- 03 Disbottom removable the ool
Rapid maintenance
- 04 Choose corrosion-resistant materials
Air and liquid can be used



Quantitative injection system	Process control	Hydraulic test	Super pressure release
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OMEAX

SIMPLIFIES LIFE

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