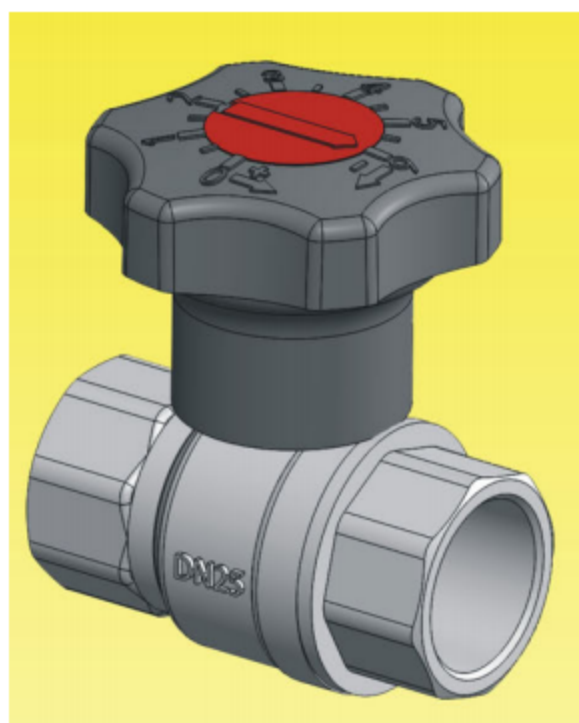




## **AGH**

### **Gas Regulating Valve**



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## AGH Gas Regulating Valve

### Overview

AGH Gas Regulating Valve is a kind of valve which can be opened or closed by manually rotating the calibration handwheel so that the passage port on the valve plug is connected or separated from the one on the valve body.

### Features

- Simple installation and easy to use;
- It is used for gas or air, and the medium temperature compatibility is high;
- With graduated handwheel adjustment for linear adjustment of media flow;
- Maximum pressure of gas 1 bar, maximum pressure of air 1 bar;
- CE tested and certified.

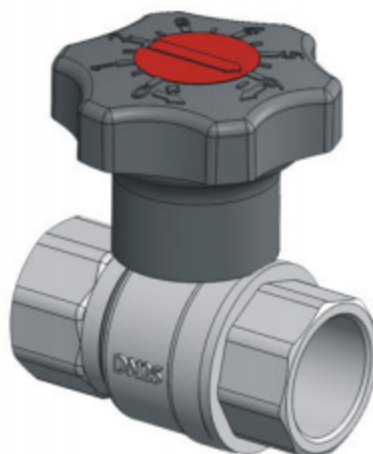
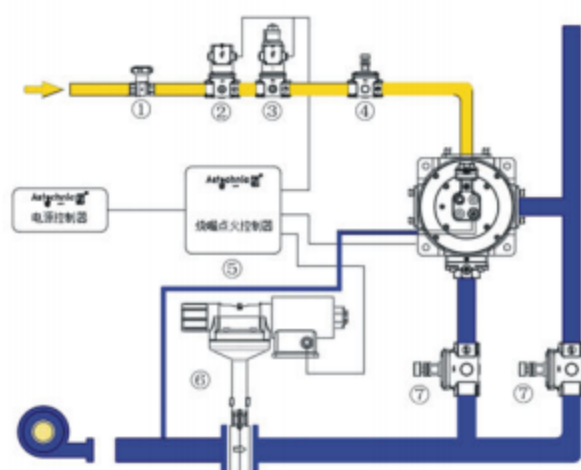


Fig. 1: AGH Gas Regulating Valve

## Functions and Applications

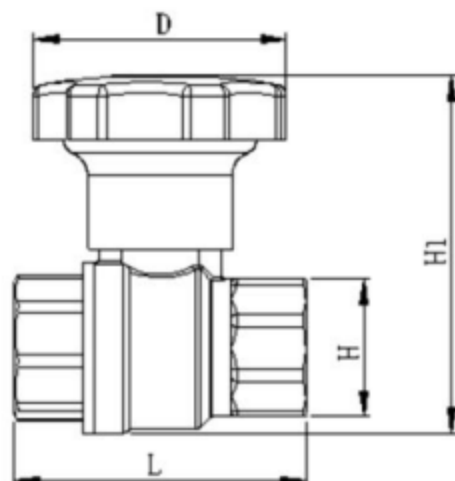
- AGH gas regulating valve is a kind of valve with simple structure, quick opening and closing, and low resistance.
- AGH gas regulating valve is often used to control the flow and distribution of media on the straight pipe section.



- ① AGH Gas Regulating Valve
- ② Gas manual shutoff valve AVE .N/AMR.N
- ③ Gas quick opening solenoid valve AVE.L
- ④ Gas Fine Regulating Valve ASH
- ⑤ Burner Ignition Controller ACU460/ACU480
- ⑥ Air Pulse Solenoid Valve ACK
- ⑦ Manual air control valve ASH

Fig. 2 Installation diagram

Installation dimensions and specifications



Model	Nominal inner diameter	Thread connection	Dimensions (mm)				Weight (kg)
			D	L	H	H1	
AGH15	DN15	Rp1/2	70	63	31	66	0.28
AGH20	DN20	Rp3/4	70	71	39	68	0.37
AGH25	DN25	Rp1	70	83	47	75	0.56
AGH40	DN40	Rp1 1/2	112	104	69	109	1.45
AGH50	DN50	Rp2	112	104	85	115	2.10

Order code and Model

No.	Order code	Model	Product Description
1	111010150001	AGH15	The operating temperature of thread connection Rp1/2 is -10°C-150°C
2	111010200001	AGH20	The operating temperature of thread connection Rp3/4 is -10°C-150°C
3	111010250001	AGH25	The operating temperature of thread connection Rp 1 is -10°C-150°C
4	111010400001	AGH40	The operating temperature of thread connection Rp1 1/2 is -10°C-150°C
5	111010500001	AGH50	The operating temperature of thread connection Rp 2 is -10°C-150°C

Precautions

- Ensure that the valve is open. Heat the pipe first. Transfer as much heat as possible from the pipe to the plug valve. Avoid prolonging the heating time of the plug valve itself.
- The threads of the valve and the pipe are tightened evenly during installation.
- During installation, metal detritus, fiber, grease dust and other impurities and foreign bodies should not be allowed to contaminate, adhere to or stay on the surface of the parts or enter the inner cavity.