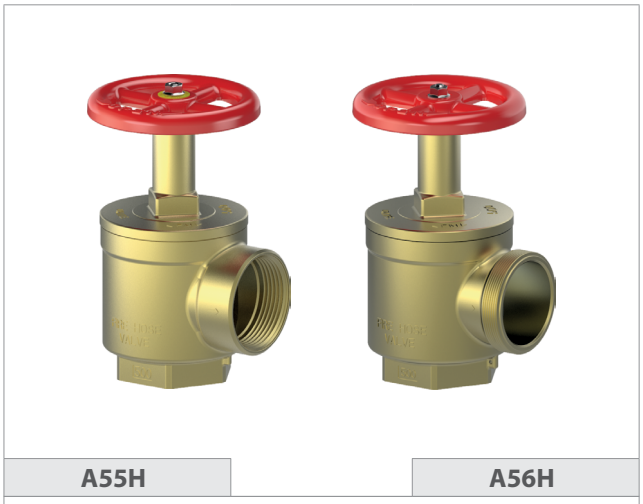
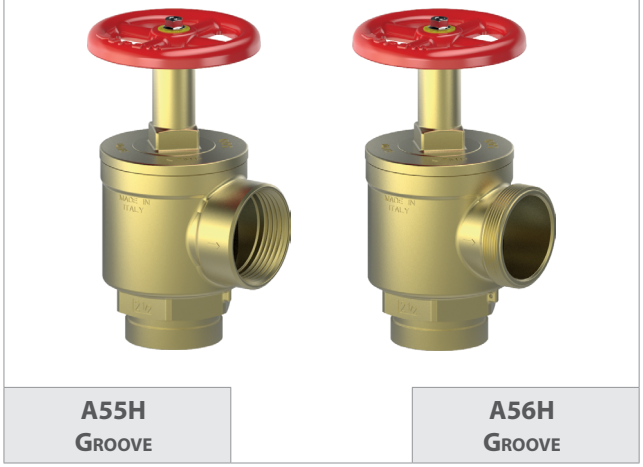
GIACOMINI WATER E-MOTION



A55H | A56H



A55H GROOVE | A56H GROOVE

Description

Forged brass hose valve, angle pattern for the control of the flow of water from a pipe out to the valve and usually along a standpipe riser. Turning the handle of the hose valve allows the water to flow out from the valve, or shuts it off to prevent any more water from running out.
It is used with a Fire Hose Rack Assembly, or as a Fire Department outlet connection.
Female 2 1/2" NPT inlet and 2 1/2" Female NPT outlet (A55H) or male hose thread outlet (A56H). Manages 500 lbs rated. With red handweel.

Versions and product codes

Series	Size	Type	Finishing
A55H	2 1/2"	NPT inlet (F) x NPT outlet (F)	Forged Brass
		Groove inlet x NPT outlet (F)	Rough Brass
A56H	2 1/2"	NPT inlet (F) x Hose thread outlet (M)	Forged Brass
		Groove inlet x Hose thread outlet (M)	Rough Brass

Installation

For installation requirements refer to NFPA 13 for sprinkler systems or to NFPA 14 for Standpipe and hose systems. These hoses are to be tested after installation in accordance with NFPA 14 whichever is applicable and tested periodically in accordance with NFPA 25.
1- Check size and thread of the valve before connecting to pipes or other components.
2- When the system have been thoroughly flushed, insure that all debris and impurities, are removed.

Thread version

The valve must be installed on threaded end 2-1/2" NPT pipe line using appropriate tools through the hexagon at the bottom of the body. During the installation pay attention not to deform the bonnet or other valve parts, as this could compromise the valve functioning. Install appropriate male NPT adapter to male hose thread connection to use the valve. After installation, verify the tightness through a pressure test.

Groove version

The valve must be installed on grooved end 2-1/2" pipe line using appropriate jaws. During the installation pay attention not to deform the bonnet or other valve parts, as this could compromise the valve functioning. After installation, verify the tightness through a pressure test.

Operating

Valve opens tuning the handwheel counter clockwise.
To shut off the valve, turn the handwheel clockwise.
When installed in preassembled cabinets, read instructions of the manufacture of the cabinets for operating.

Maintenance

The valves should be inspected periodically and after each use.
For inspection, testing and maintenance requirements of Water-Based Fire Protection Systems refer to NFPA 25.
1- It is recommended to conduct at least yearly a flow test and after each use.
2- The valve should be inspected for damage or corrosion and is not designed to accept replacement parts other than the robber ring.
3- The valve should be operated by hand, never using a torque bar or other device to exert pressure. Excess torque may damage the seat and/or body, handle and other working parts.
4- If the valve fails to perform as intended, the valve should be replaced.

Additional information
For additional information please check the website www.giacomini.com or contact the technical service: ☏ +39 0322 923372 🖷 +39 0322 923255 ✉ consulenza.prodotti@giacomini.com