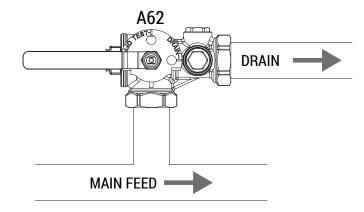
A62, A62K

Instruction 047U59288 & 11/2025

Angle test and drain valves



A62 and A62K are test and drain fitting to use as special type drain fitting for Fire Protection Service in accordance with Standard for Installation of Sprinkler System.

Installation

- Direction of the flow to "drain" or to "test" shall comply with the direction of the arrows.
 Sight glasses shall be located downstream.
- Thread or groove pipe nipple into the inlet of the valve.
- Thread or groove pipe nipple and valve into the outlet on the feed main.
- Thread or groove piping from outlet of the valve to drain.

Valve operating

1) TO TEST

Turn valve handle to "TEST" on the indicating plate. After test is completed return handle to "OFF" position.

2) TO DRAIN

Turn valve handle to "DRAIN" on the indicating plate. When system is empty return handle to "OFF" position.

Technical data

- · Suitable for fire protection applications with water
- · Rated pressure: 300 psi (20,6 bar)

Orifice/K-factor and Approval

VALVES SIZE	SIZE	K FACTOR	LISTING
1-1/4" NPT-F inlet x NPT-F outlet Groove inlet x Groove inlet Groove inlet x NPT-F outlet	3/8"	2,8	UL listed
	7/16"	4,2	UL listed
	1/2"	5,6	UL listed
	17/32"	8,0	UL listed
2" NPT-F inlet x NPT-F outlet Groove inlet x Groove inlet Groove inlet x NPT-F outlet	7/16"	4,2	UL listed
	1/2"	5,6	UL listed
	17/32"	8,0	UL listed
	5/8"	11,2	UL listed
	3/4"	14,0	UL listed
	15/16"	16,8	UL listed
	1-5/64"	22,4	UL listed
	1-9/64"	25,2	UL listed

Flowrate (gpm) and loss of pressure (psi) are related as follows: gpm = $\mathbf{K} \sqrt{\Delta \, \mathbf{psi}}$

A WARNING. This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

- ▲ Safety Warning. Installation, commissioning and periodical maintenance of the product must be carried out by qualified operators in compliance with national regulations and/or local standards. A qualified installer must take all required measures, including use of individual Protection Devices, for his and others' safety. An improper installation may damage people, animals or objects towards which Giacomini S.p.A. may not be held liable.
- Package Disposal. Carton boxes: paper recycling. Plastic bags and bubble wrap: plastic recycling.
- Additional information. For more information, go to giacomini.com or contact our technical assistance service. This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith. The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.
- metroduct Disposal. Do not dispose of product as municipal waste at the end of its life cycle. Dispose of product at a special recycling platform managed by local authorities or at retailers providing this type of service.