ALARM CHECK VALVE ACCESORIES

Pressure Relief Trim Kit
For alarm wet check valves



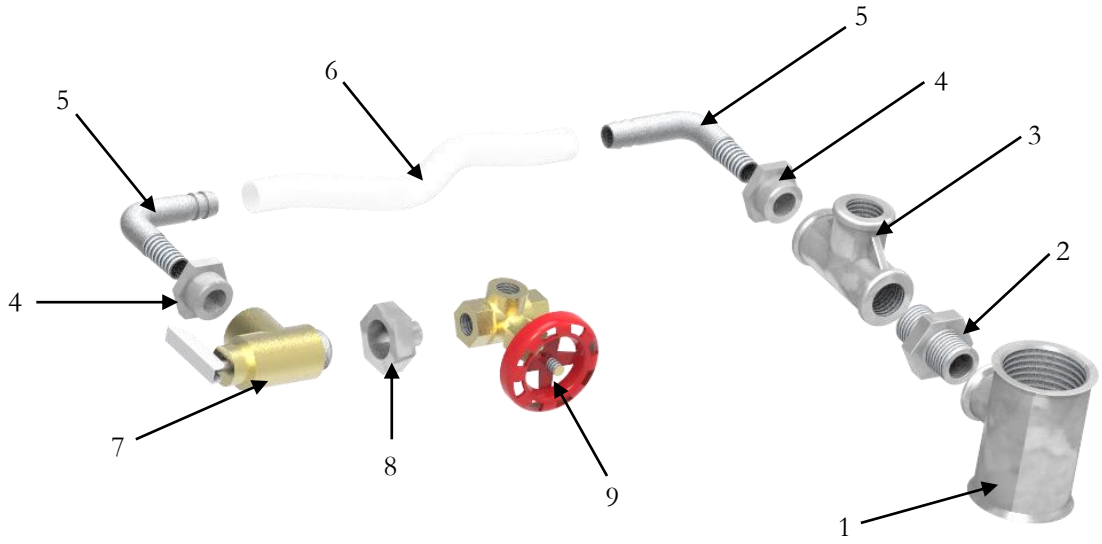
GENERAL

The pressure relief kit of AG Fire Sprinkler is specially designed for alarm valve installations that are installed at places where could be excessive ambient temperatures. The high temperatures increase the volume of the water and the piping components, what can increase consistently the water pressure.

This Pressure Relief Kit will relieve any excess pressure above 175 psi downstream the valve connecting the relief kit to the 3 way valve of the upper side of the by-pass trim with the main drainage.

Note: Installation of this kit does not void FM Approval or UL Listing.

CONFIGURATION



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3" ALARM CHECK VALVE		
ITEM	**DESCRIPTION**	**QTY.**
1	Tee 1 ¼" x ½" x 1 ¼" (Pos. 19 of the alarm valve trim)	1
2	Hex nipple ½"	1
3	Tee ½"	1
4	Reduction ½" x ¼" M-F	2
5	Elbow ¼" x tube	2
6	Flexible plastic pipe	1
7	Relief valve 175psi ½"	1
8	Reduction ½" x ¼" F-M	1
9	3 way valve (Pos. 7 of the alarm valve trim)	1

4", 6" & 8" ALARM CHECK VALVE		
ITEM	**DESCRIPTION**	**QTY.**
1	Tee 2" x ½" x 2" (Pos. 36 of the alarm valve trim)	1
2	Hex nipple ½"	1
3	Tee ½"	1
4	Reduction ½" x ¼" M-F	2
5	Elbow ¼" x tube	2
6	Flexible plastic pipe	1
7	Relief valve 175psi ½"	1
8	Reduction ½" x ¼" F-M	1
9	3 way valve (Pos. 7 of the alarm valve trim)	1

Note: The components of the position 1 and 9 belongs to the wet alarm check valve trim.

ORDERING INFORMATION

VALVE SIZE	CODE
3" DN80	**TR080AP0**
4" DN100, 6" DN150 & 8" DN200	**TR100200AP0**

Specify:

Alarm valve size	
Quantity	

The equipment presented in this data sheet is to be installed in accordance with the latest published Standards of the national fire protection association (NFPA), FM Global, LPCB, VdS or other similar organizations, also with the provisions of governmental codes or ordinances whenever applicable.
This documentation is not contractual. AG Fire Sprinkler reserves the right to any kind of change without notice.

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