
BRASS CHECK VALVE "DEVON"

OBJECT

The main object of this product is to avoid the return of the fluid in the opposite direction of the flow, due to differences in pressure, water hammer, head loss or any other nature.

APPLICATIONS

The most common applications are: plumbing in general, heating, solar energy, natural gas and LPG installations, thermal installations, cold installations, gasoil networks and gasoline in general.

This valve can be interposed in an already built installation. Fluids must be free of lime and solid particles.

MAXIMUM WORKING TEMPERATURE

Due to the quality of the materials used to manufacture this valve, the maximum working temperature is 160 °C. However, in order to extend the useful life of the valve, it is advisable to operate normally in a temperature range of not more than 140 °C

MATERIALS

The used materials to manufacture this valve are described below:

- Body Brass
- Shaft Brass
- Spring Stainless Steel
- Rubbers FPM (vitón)
- No plastic part inside

AVAILABLE SIZES

5352400150	.....	1/2"
5352400200	.....	3/4"
5352400250	.....	1"
5352400300	.....	1"1/4
5352400350	.....	1"1/2
5352400400	.....	2"



INSTALLATION INSTRUCTIONS

For correct operation, the flow direction marked with an arrow on the valve body must be respected.

Ensure that there is no leakage between the valve and its connection to the pipe.

Check that the connection to the pipe is free from any type of tension, whether in traction, torque, bending, etc...

Choose the optimal valve size, according to the pipe size of the installation and its flow rate.