



New & Improved Version

FEATURES STAINLESS STEEL FACE & FLAP

Pushfit Valve 110mm

This non-return valve offers a unique and robust solution for protection against sewage and water backflow. This easy to install retro-fit, non-return valve also includes a steel reinforced plate to guard against pests such as rats and snakes.

A lockable flap allows you to close down entry pipes to inspection chambers to allow essential maintenance to be carried out and can be fitted onto both clay and plastic pipes.



- The Pushfit NRV Valve is a passive flood protection solution
- Simple and easy to install push fit into drain pipe, no equipment required
- The valve can open on a 45 degree bend due to its unique flap design
- Unique funnel shaped body design means the flow of water is increased when passing through the unit
- Easy to operate and to maintain

Installation Instructions

1. When opening an inspection chamber or manhole you must take the necessary safety precautions.
2. Lifting the manhole cover. This may take two people as it can be heavy.
3. Once the manhole cover is lifted, determine the direction of flow. This can be determined by flushing a toilet in the property.
4. You will need to fit Non return valves to each of the flow pipes from your property.
5. DO NOT install on the outlet of the chambers (were the water flows too) as this will cause blockage. Only install NRV on the chamber inlets.
6. Clean out the incoming pipes of any debris.
7. Take the NRV out of the box and push the NRV up the pipe inlet mouth.
8. Make sure the valve is positioned correctly in the pipe, with the flap position downwards and the hinge pivot point horizontal.
9. The locking clip must be positioned downward for normal use. *(See photo C).*
10. For maintenance uses the NRV can be locked closed. This can be achieved by lifting the catch on the front of the NRV flap into the locked position ensuring the side catches have gripped the pins on the valve body and the flap sits between the locking bumps on the flap face. DO NOT over force upwards as this may cause damage to the unit.

A OPEN



B CLOSED



C LOCKED

