

AIR ADMITTANCE VALVE 110MM

(Item Number: 1210702)

TECHNICAL DATA

- Airflow capacity = 108.32 L/s
- WaterMark certified to AS/NZS 4936 WM040105
- Fits 110mm push-fit connection and 82m solvent cement connection
- Vents up to 19,799 fixture units for discharge pipes & 1,230 fixture units for discharge stacks



INSTALLATION INSTRUCTIONS

General Guidance

- 1. Installed according to AS/NZS 3500.2.
- 2. Valves should not be installed externally.
- 3. Bromic valves have been tested to BS EN 12380 and have been designated with an A1 classification, with an operating temperature of -20°C to +60°C. Therefore, the valves can be fitted in a ventilated loft space.
- 4. Valves should be placed within a building where they are easily accessible.
- 5. When installed within a duct, the duct must have a ventilation grill of equivalent size to the soil stack.
- 6. Valves must be kept in their protective bags until the soil system is fully tested.
- 7. Ensure valves are kept upright prior to installation.
- 8. As Bromic's valves are A1 designated in accordance with BS EN 12380 they may be located below the flood level of connected appliances in a vertical position.
- 9. All valves must be installed in an upright position at least 200mm above the last wet inlet connection.
- 10. Ensure that there is at least 200mm clearance above the valve when installed to allow access for inspection, maintenance, test and if necessary, replacement.
- 11. Airtightness tested at: 10kPa.
- 12. Range of temperature: -20°C to +60°C.

Installations for 110mm push fit

- 1. Remove from bag.
- 2. Lubricate external rubber gasket with silicon lubricant.
- 3. Insert into pipe.

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Installations for 82mm solvent

- 1. Remove from bag.
- 2. Remove external black rubber gasket.
- 3. Ensure that the end of the pipe and the socket on the valve are clean.
- 4. Apply solvent cement to both the pipe and the inside of the socket.
- 5. Position valve on pipe, pushing fully home, rotating slightly.
- 6. Remove excess solvent from joint as necessary.

FAOS

Is the air admittance valve UV rated? No, it is intended for in cupboard use, not on roofs.

END TECHNICAL DATA SHEET