

STUDOR® MINI-VENT™

Top of the range Air Admittance Valve designed for single fixture and group venting



STUDOR®
INVENTIVE TECHNOLOGY

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Reduce the need for extensive vent piping with the **STUDOR® Mini-Vent**

The unique design of the **STUDOR® Air Admittance Valves (AAVs)** provides plumbing ventilation to prevent the loss of water trap seals without the need for costly roof or surface penetrations and vent piping.

The Product

The **STUDOR® Mini-Vent** is the top of the range AAV which protects the trap seals in the drainage system. It can be used for single fixture and group venting. Resulting in great savings by reducing the need for excessive venting piping, the **Mini-Vent** greatly improves the performance of the drainage system. The **Mini-Vent** is part of the **STUDOR® System** which can vent an entire building without the need for conventional vents.

The Advantages

The **STUDOR® Mini-Vent** is designed for the terminal of individual and branch vents, eliminating floor and roof penetrations.

The **STUDOR® Mini-Vent** AAV:

- Replaces extensive vent piping, saving costs in material and installation.
- Reduces the need for fire stopping devices preventing the "chimney effect" in pipes, reducing the risk of fire spreading upwards between floors.
- Provides greater freedom of design for engineers, architects and design professionals.
- Protects the inner mechanism against the entrance of vermin, foreign objects and material by means of the specially designed screens.
- Eliminates the risk of water leakages through unnecessary roof and surface penetrations.
- Prevents transmission of odorous sewer gas into the building or surrounding areas.
- Is resistant to adverse weather conditions (-20°C to +60°C).
- Requires no maintenance, specially designed to resist extreme temperatures and deterioration.
- Has a lifetime warranty - equivalent to that of the drainage system in which it is installed - repeated opening and closing will not affect its sealing operation.



Air flow capacity:
7.5 litres/second

Temperature operating range:
-20°C to +60°C

The Accessories

The **Mini-Vent** is supplied with a 40mm NPT thread, polystyrene packaging and 32mm/40mm or 63mm connector as standard. Other connection options are available upon request for specific markets.

The polystyrene cap should be used when installing the **Mini-Vent** in areas subject to extreme temperatures.

The Installation

The **STUDOR® Mini-Vent** may be installed up to 1000mm below the flood level of the appliance. It must be installed in a vertical position in an accessible location which permits free movement of air into the valve. Supplied with a 40mm thread and intelligent push-fit connector, no specialist installation is required.



Our Credentials

STUDOR® is the world-leader in plumbing drainage venting technology. With over thirty years of experience, our unrivalled knowledge and expertise continues to ensure that the **STUDOR®** products meet the most rigorous of requirements. Our products are used extensively internationally – including within many of the world's most famous buildings and construction projects already completed and those currently in progress.



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