



BLAZE

Air Release Valve

Model : BT 1210

Description:

The Blaze BT 1210 Air Release Valve is designed to automatically release trapped air from water systems, enhancing efficiency and preventing issues like airlock, corrosion, and reduced flow. Manufactured from high-quality brass, this compact valve is ideal for use in closed-loop heating and cooling systems. With a working pressure of PN10 and a maximum temperature of 70°C, it provides reliable performance in domestic and commercial water applications.

Specifications :

Size	½" to 1" (DN15–DN25)
Max. Working Pressure	10 bar (145 psi)
Max. Temperature	70°C
Outlet Pressure Range	0.1 – 0.4 MPa
Medium	Water
Body Material	Brass
Pipe Thread	ISO 7 (BSPT – British Standard Pipe Taper)
Installation Orientation	Vertical



Applications :

- Closed-loop Heating Systems (Radiators, Boilers, Etc.)
- Chilled Water & Cooling Systems
- Potable & Non-potable Water Supply Networks
- Solar Heating Systems
- HVAC Equipment & Piping
- Air Elimination In Pressure Tanks & Pump Lines

BLAZETECH SYSTEMS LTD.

✉ contact@blaze-tech.co.uk

Milton Keynes, United Kingdom

🌐 www.blaze-tech.co.uk

Disclaimer: Images shown are for illustration purposes only. Actual products may vary in appearance and specification. Specifications are subject to change without notice.

PRECISION YOU CAN TRUST

01/01

Ver. A, 15032026, © Blaze 2026