

ATX™ DB Series Drain and Breather Valves

Increased Safety

ATEX/IECEX:
 Zone 1 and 2 – 21 and 22
 Ⓢ II 2 GD Ex e II
 IP66

Applications



- Flameproof Bleed Valve
 - Used to drain condensation from inside enclosures and boxes.
- Increased Safety Breather Drain
 - Ensures that the condensation is evacuated from the lower section of the enclosures and limits the “pumping” effect in the upper section.

Standard Materials

- Bleed valve: nickel plated brass
- Breather/drain: polyamide, brass or stainless steel

ATEX/IECEX Certifications and Compliances

- Certification Type DP-E
 - Gas: Zones 1
 - Type of Protection: Ex e IIC Gb
 - Dust: Zone 21
 - Type of Protection: Ex tb IIIC Db
- Conforming to ATEX 94/9/CE: Ⓢ II 2G 2D
- Ambient Temperature: -50 °C to +85 °C (-58 °F to +185 °F)
- CE Declaration of Conformity: 5C225
- ATEX Certificate: Sira 99ATEX3050X
- IECEx Certificate: IECEx SIR 08.0024X
- Index of Protection according EN/IEC 60529: IP66

	Metric Thread	Material	Weight kgs (lbs)	Volume dm ³ (in ³)	Pack	Catalog Number
Flameproof Bleed Valve						
<i>To be used only with our range of flameproof enclosure. The ATEX certification is included in our Exd enclosure's certification.</i>						
	M20	Nickel plated brass	0.10 (0.22)	0.01 (0.60)	1	DBD20NB
Increased Safety Combination Drain and Breather						
	M20	Polyamide	0.20 (0.44)	0.01 (0.60)	1	DBE20P
	M20	Brass	0.20 (0.44)	0.01 (0.60)	1	DBE20B
	M20	Stainless steel	0.20 (0.44)	0.01 (0.60)	1	DBE20S

Dimensions in Millimeters (Inches)

