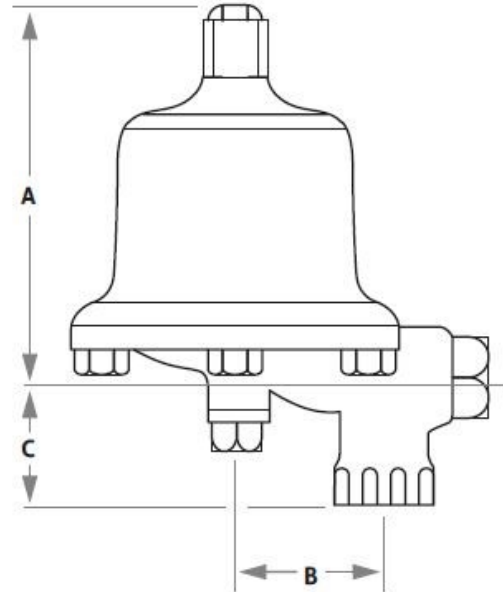
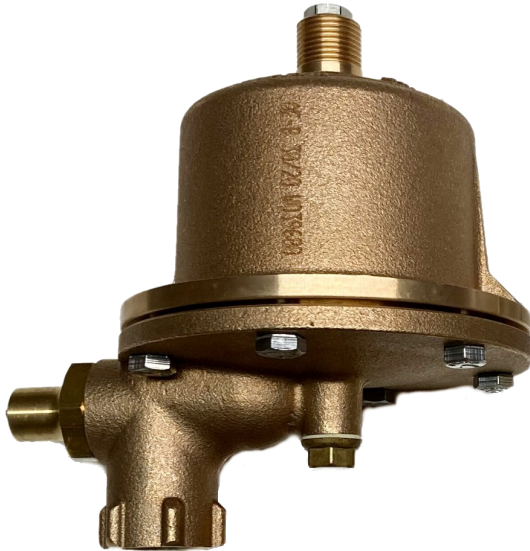


With a proven track record for high quality, Brownall offers an exclusive range of Automatic Air Eliminators (AAE) covering low, medium and high pressure applications.



Type	A	B	C	Weigh (kg)
A	102	43	35	1.25
B	102	43	35	1.28
C	108	43	35	1.28
D	102	43	66	1.28

Technical Data

Pressure Rating: Up to 10 Bar (150 lbf/in²)
Non-Shock
Temp Rating: Up to 93°C(200°F)
Connections: Inlet—BS EN 10226-1:2004—Rp 1/2 (Female)
Outlet—BS EN ISO 228:1:2003—G 3/8 (Male)
Min. Working Pressure: 0.15 Bar (5ft effective head)

Materials

Body & Dome: Bronze (Gunmetal)
Spindle & Seating: Stainless Steel
Valve: PTFE needle
Float: Stainless Steel

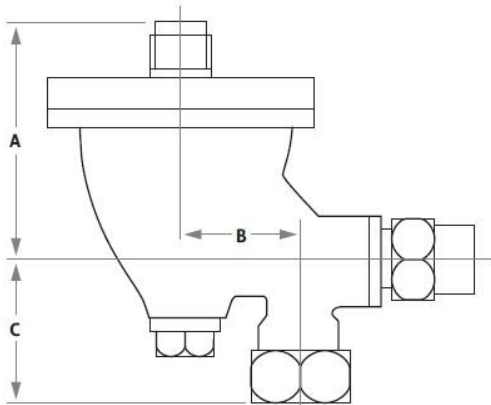


BE® Bonut Engineering Ltd

Unit 12 Latham Close, Bredbury Industrial Park
Stockport, Cheshire, SK6 2SD, United Kingdom
Tel: +44 (0) 161 430 4000 Fax: +44 (0) 161 494 1461
Email: sales@bonut.co.uk Website: www.bonut.co.uk

DEREVE®
brownall®
RHODES®

Medium Pressure Hot Water Applications—MPHW



Type	A	B	C	Weigh (kg)
MPHW	108	43	41	2.4

Technical Data

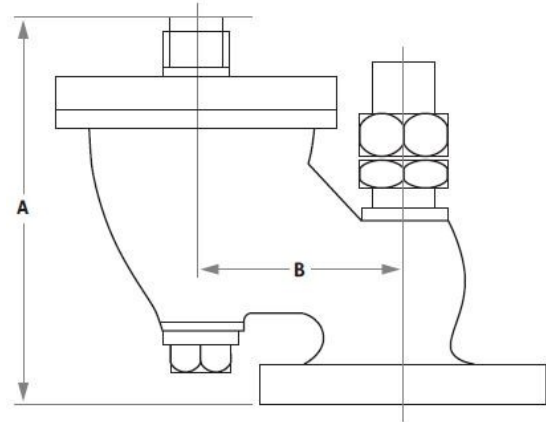
Pressure Rating: Up to 7 Bar (100 lbf/in²)
Non-Shock
Temp Rating: Up to 149°C(300°F)
Connections: Screwed 1/2" BSP Female inlet
3/8" BSP Male Outlet

Min. Working Pressure: 0.15 Bar (5ft effective head)

Materials

Body & Dome: Bronze (Gunmetal)
Spindle & Seating: Stainless Steel
Valve: Monel
Float: Nickel Alloy

High Pressure Hot Water Applications—HPHW



Technical Data

Pressure Rating: Up to 17 Bar (250 lbf/in²) H
Up to 10.5 Bar (150 lbf/in²) F
Non-Shock
Temp Rating: Up to 204°C(400°F) H
Up to 182°C(360°F) F
Connections: Flanged 1/2" BST F + H, PN16

Min. Working Pressure: 0.15 Bar (5ft effective head)

Materials

Body & Dome: Bronze (Gunmetal)
Spindle & Seating: Stainless Steel
Valve: Monel
Float: Nickel Alloy

Service Kits

Types B and C Automatic Air Eliminators are manufactured with in-built isolating valves which, when closed, allow the dome to be removed and the float assembly replaced, allowing rapid in-situ servicing.

Type A and D require an additional isolating valve on the inlet, to isolate it from the system prior to removing the float assembly.

AE-SP-BC isolator kit available for types B & C air eliminators. AE-SP-MPHW service kit is available for types MPHW and HPHW air eliminators. Service kits comprise of a float assembly (inc. needle and spindle) seat, washers, and retaining screws.



Certificate Number 9027
ISO 9001:2015



BE® Bonut Engineering Ltd

Unit 12 Latham Close, Bredbury Industrial Park
Stockport, Cheshire, SK6 2SD, United Kingdom
Tel: +44 (0) 161 430 4000 Fax: +44 (0) 161 494 1461
Email: sales@bonut.co.uk Website: www.bonut.co.uk

DEREVE®
brownall®
RHODES®