



## **Installation & Operating Manual**



### **ART 1300 / 1310 Screwed Air Release Valves**

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### **1. Introduction**

- Albion Valves (UK) Ltd ART 1300 & ART 1310 ensure that any entrained air in the water system is automatically released in order to maximize the system performance.
- Albion Valves (UK) Ltd ART 1300 & ART 1310 have been classified in accordance with PED 2014/68/EU.

### **2. Technical Data**

<b>Valve Type</b>	<b>Size Range</b>	<b>Connection Type</b>	<b>Temperature Rating</b>	<b>Pressure Rating (Max)</b>
ART 1300 Bronze	DN15 – DN25	ISO 228/1	0°C – 110°C	PN 10
ART 1310 Brass	DN15 – DN25	ISO 228/1	0°C – 110°C	PN 10

### **3. Valve Features**

- Albion Valves (UK) Ltd ART 1300 & ART 1310 air release valves are installed at the highest points in a pipeline where air naturally collects. This will then allow pockets of air to be released from all installation points.

### **4. Valve Installation**

- Albion Valves (UK) Ltd recommend that the installer adheres to the installation requirements as specified by the Water Supply Water Fittings Regulations 1999.
- Installation of Albion Valves (UK) Ltd ART 1300 & ART 1310 should on be installed by competent persons.
- ART 1300 & ART 1310 should always be installed in a vertical orientation.

### **5. Approvals Classification**

- Please contact Albion Valves (UK) Ltd Quality Department for further details of any specific product approvals and accreditations.



## **6. Troubleshooting**

- Albion Valves (UK) Ltd ART 1300 & ART 1310 are maintenance free. However, should any inspection of the product take place, please ensure the system as depressurised and at ambient temperature.

## **7. Warranty**

- For further details of Albion Valves (UK) Ltd warranty period, please refer to Albion Valves (UK) Ltd 'Conditions of Sale' available on our website.



## **About Albion Valves (UK) Ltd**

Albion has been supplying valves and fittings to the building services and industrial markets for the past 40 years.

Albion was created with the sole purpose of providing quality products at an affordable price. With a growing reputation for quality and reliability, Albion is now an established brand providing the industry with a trusted alternative to premium-priced products.

Our commitment to setting the highest standards in all areas of our business means, if you're looking for quality, service, delivery and choice — you'll find it's all at Albion.

### **Quality**

Whatever you need, you can rest assured that if it comes from Albion it has been designed and manufactured to deliver optimum performance and is accredited with the necessary approvals. Our in-house quality department are always on hand too!

### **Service**

We pride ourselves on our customer service – we have even won awards for it! Our cradle to grave approach means you will never be on your own!

### **Delivery**

We know that time is money, and when a priority project depends on a part you can trust Albion to deliver – next day for all orders placed before 4:00PM.

### **Choice**

We may have started out with a single brass ball valve, but our range has grown substantially since and we now consider ourselves to be a 'One Stop Shop' with our comprehensive range. It is becoming more and more apparent to the industry, that it really is all at Albion.