

## Automatic Air Valves PN 16

of cast iron, for small air rates

**Range of application:** non-aggressive waters

Size DN	Pressure rating PN	Hydrost. test pressure according EN 12266 and EN 1074 in bars for		Max. admissible working pressure in bars at a working temperature of up to 60 °C <sup>1)</sup>
		body water	seat water	
25	16	25	17,6	1 - 16

When placing the order, please specify flow medium, concentration, working pressure, and working temperature.

**Socket** with internal thread G1 to DIN ISO 228.<sup>2)</sup>

### Materials/Equipment<sup>4)</sup>

Corrosion protection of body components	<b>EKB</b> epoxy coating, blue
Body components	Lamellar cast iron EN-JL1040 <sup>5)</sup>
Ball	Stainless chrome steel
Seals	Elastomer NBR, oil-resistant
Guide components, vent screw <sup>3)</sup>	Brass
Connecting bolts	Stainless steel A2, DIN-ISO 3506

### Dimensions

Size DN	Height H mm	Outside Ø d mm	Air outflow cross section mm <sup>2</sup>	Weight approx. kg	Volume m <sup>3</sup>
25	170	150	0.785	5	0,003

<sup>1)</sup> Valves for working pressures below 1 bar, for other flow media and temperatures on request.

<sup>2)</sup> Other connections on request.

<sup>3)</sup> Vent screw and drain plug to order.

epoxy coating  
**EKB**  
epoxy coating

