

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 ⁶⁾ in bars for		Max. admissible working pressure in bars at a working temperature of up to 70 °C ¹⁾
		body water	seat water	
25	16	25	17,6	0,2 - 16

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

Socket with internal thread G1 to DIN ISO 228.³⁾

Materials/Equipment⁴⁾

Corrosion protection of body components	EKB epoxy coating, blue, to RAL 5015
Body components	Lamellar cast iron EN-JL1040 ⁵⁾
Ball	Stainless chrome steel
Seals	Elastomer NBR, oil-resistant
Guide components, vent screw	Brass
Connecting bolts	Stainless steel A2, DIN-ISO 3506

Dimensions

Size DN	Height H mm	Outside dia. d mm	Air outflow cross section mm ²	Weight ²⁾ kg	Volume m ³
25	170	150	0.785	5	0,003

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

²⁾ Net (without obligation).

³⁾ Other connections on request.

⁴⁾ Vent screw and drain plug to order.

⁵⁾ Corresponding to former DIN description 0.6125 (GG-25).

⁶⁾ According EN 12266 and EN 1074.

epoxy coating
EKB
epoxy coating

