## CAIROX



A.06

### Air valves

### ALIZE

Self-regulating air valves Polystyrene White Extraction

### Self-regulating exhaust valves type ALIZE

Self-regulating air valves with fixed air volume in the range between 15 up to 150 m<sup>3</sup>/h within a pressure range from 50 up to 160 Pa

### Brand

Cairox

### Application

 Wall or ceiling mounted self-regulating valves for air exhaust inside buildings. These valves calibrated with constant air flow provide a balanced mechanical ventilation system and keep the flow rate of the valve at a constant value within a pressure range of between 50 to 160 Pa.

#### Colour

Standard colour white

#### Composition

- Body and regulating valve made of white polystyrene
- Stainless steel spring for balancing system
  Mounting frame PKG (to be ordered separately) available in Ø100 and Ø125

### Mounting

To be mounted inside mounting frame PKG 100 or PKG 125

### **Accessories**

- Mounting frame PKG
  Adaptor EAM99 for PKG100 on ALIZE 120 or 150

### **A.06**

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### Air valves

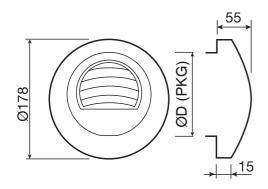
#### **Order example**

ALIZE, 45m<sup>3</sup>/h + PKG 125
 Explanation
 ALIZE = Type valve (excl. mountingframe)
 45 m/h = Preset air volume
 Accessories
 PKG = Type mountingframe
 125 = connection diameter

#### **Text for tender**

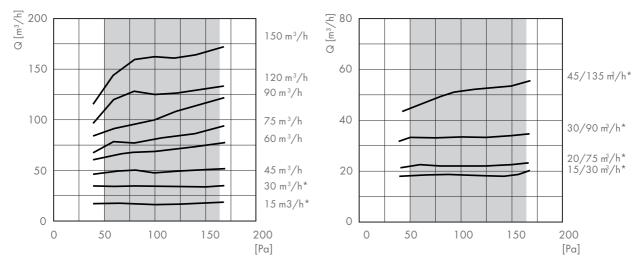
• The air exhaust valves shall be of the self-regulating type supplied with mounting frame

- White
- Cairox type ALIZE + PKG125



ALIZE	Lw [dB(A)]			
	70 Pa	100 Pa	130 Pa	160 Pa
15	19	27	31	34
25	26	29	32	35
30	27	30	33	36
45	27	33	34	37
50	30	35	36	39
60	35	38	40	43
75	36	38	41	43
90	39	41	44	46
100	41	43	45	47
120	44	45	46	48
150	44	45	48	49

#### **Selection Graph**



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### Air valves

### PKG

Mounting frames
 Polystyrene
 White

## Mounting frames for ALIZE type PKG

Mounting frames for ALIZE

### Brand

Cairox

### Order example

PKG, 125
 Explanation
 PKG = Mountingframe for ALIZE with airthight seal
 125 = Connection diameter

