



# **ALIZE HYGRO**

- Hygro-regulating air valves Polystyrene White

- Extraction



# Hygro-regulating exhaust valves type **ALIZE HYGRO**

Hygro-regulating air valves

Cairox

### **Application**

Wall or ceiling mounted hygro-adjustable valves for air exhaust inside buildings, more particular for high humidity places. When the air humidity becomes bigger, the calibrated hygro-sensitive strip will open the valve to enlarge its air passage which results in an increase of the air volume, when installed in a ventilation system with constant pressure regulation or ventilation unit with flat curve. When air gets more dry the valve will close to a more economic passage to reduce uppercessary air and heat losses. unnecessary air and heat losses.

#### **Material**

Polypropylene

#### Colour

Standard colour white

#### **Composition**

- Body and regulating valve made of polystyrene
  Stainless steel spring for balancing system
  Humidity strip for changing air volumes
  Two preset in volumes 15 and 50 m³/h or 15 and 75 m³/h
- Available with duct connection Ø80, Ø100 of Ø125 mm

### **Mounting**

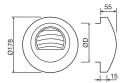
To be mounted into round ducts



# Air valves

### **Order example**

ALIZE HYGRO 15/50, 125
 Explanation
 ALIZE HYGRO = Type valve (incl. connection)
 15/50 = Airflow 15 - 50 m³/h
 125 = Connection diameter





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