



## Air valves

## **ALIZE HYGRO-VISION**

- Hygro-regulating air valves with infrared sensor

- Extraction

# Hygro regulating exhaust valves with détection type ALIZE HYGRO-VISION

Self-adjusting hygro regulating air valves with infrared sensor

#### **Brand**

Cairox

### **Application**

• Wall or ceiling mounted hygro-adjustable valves with presence detection 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 unprecessary air and heat losses. The presence detection will passage to reduce unnecessary air and heat losses. The presence detection will overrule the humidity volume and will modify the air passage towards its maximum during 30 minutes.

#### **Material**

Polypropylene

#### Colour

Standard colour white

#### **Composition**

- Body and regulating valve made of polypropylene
- Stainless steel spring for balancing system
- Humidity strip and infrared sensor with temporisation of 30 minutes
  Two preset air volumes 15 and 75 m³/h
- Available with connection Ø80, Ø100 and Ø125

#### **Mounting**

To be mounted into round ducts

### **Accessories**

- 3 Batteries AA (LR6) (not included)
- Transfo 12V AC (not included)

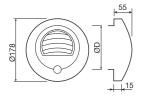


## Air valves

## **Order example**

■ ALIZE HYGRO & VISION 15/75, 125 Explanation ALIZE HYGRO & VISION = Type valve (incl. connection) 15/75 Airflow 15 - 75 m³/h

**125** = Connection diameter







ALIZE HYGRO & VISION

A.06 ALIZE HYGRO-VISION 2/2 - 2025/4/9 - EN