

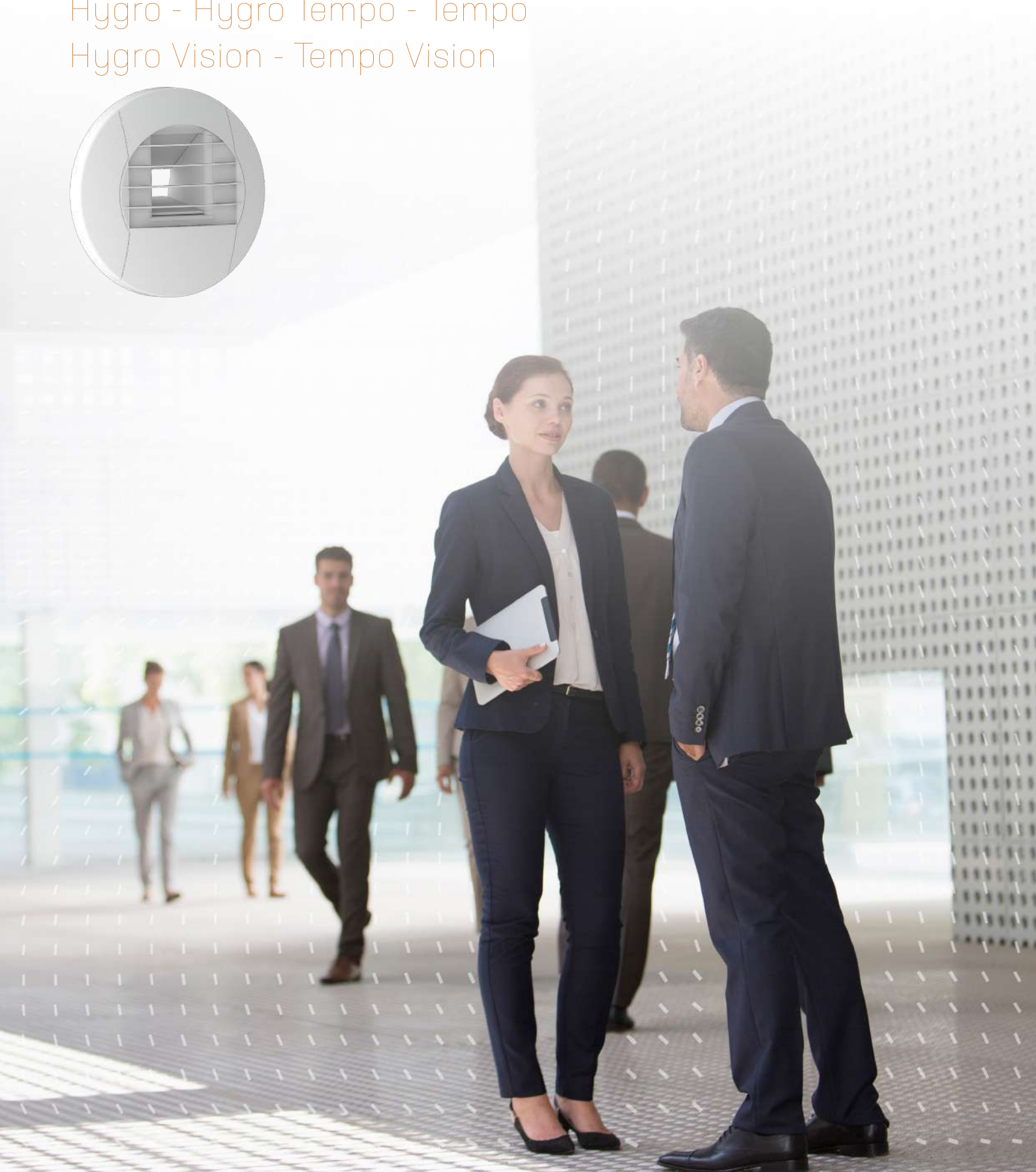
EXHAUST VALVES
With adjustable flow rates

anjos

inspirer le bien-être

ALIZÉ

Hygro - Hygro Tempo - Tempo
Hygro Vision - Tempo Vision



ALIZÉ FOR TERTIARY SECTOR

- Made of white polystyrene
- Removable grille for easy cleaning
- Operating range 80-160 Pa

Presentation

ALIZÉ is a range of adjustable exhaust valves for tertiary sector. They ensure continuous extraction according to the relative humidity in rooms or continuous extraction at a set flow rate. Depending on the model, they feature airflow boost (at 80 Pa), a timer, a presence detector or a pull cord.

These valves have an outer diameter of 180 mm and a thickness of 50 mm.

Available in eight models.

ALIZÉ HYGRO/
TEMPO/ELEC
rates of up to 60 m³/h



ALIZÉ HYGRO :
Humidity-controlled flow.

ALIZÉ HYGRO TEMPO ELEC :
Humidity-controlled minimum flow rate and 30-minute boost activated by a push button. 230 V power supply

ALIZÉ HYGRO ELEC :
Humidity-controlled minimum flow rate and boost activated by a switch. 230 V power supply.

ALIZÉ HYGRO/
TEMPO/ELEC
rates greater than 60 m³/h



ALIZÉ TEMPO ELEC :
Set minimum flow rate and 30-minute boost activated by a push button. 230 V power supply.

ALIZÉ ELEC :
Set minimum flow rate and boost activated by a switch. 230 V power supply.

ALIZÉ HYGRO TEMPO
VISION or
HYGRO VISION



ALIZÉ TEMPO VISION :
Set minimum flow rate and 30-minute boost activated by a presence detector. Powered by 230 V, 12 VAC/DC or two 1.5 V batteries.

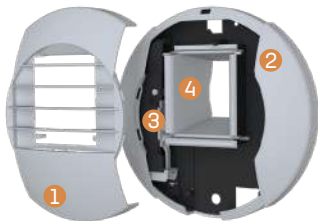
ALIZÉ HYGRO TEMPO VISION :
Humidity-controlled minimum flow rate and 30-minute boost activated by a presence detector. Powered by 230 V, 12 VAC/DC or two 1.5 V batteries.

ALIZÉ TEMPO :
Set minimum flow rate and 30-minute boost activated manually via the pull cord.

ALIZÉ HYGRO TEMPO à cordon:
Humidity-controlled minimum flow rate and boost activated manually via the pull cord.

Components

These valves have an outer diameter of 180 mm and a thickness of 50 mm.



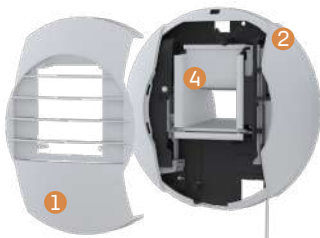
Alizé Hygro



ALIZÉ HYGRO TEMPO élec
230 V power supply



ALIZÉ HYGRO ELEC
230 V power supply



ALIZÉ TEMPO
with pull cord



ALIZÉ TEMPO élec
230 V power supply



ALIZÉ ELEC
230 V power supply



ALIZÉ HYGRO TEMPO VISION 230 V
230 V power supply



ALIZÉ HYGRO TEMPO VISION 12 V
12 VAC/DC supply



ALIZÉ HYGRO TEMPO VISION
Powered by 2 LR6/AA (1.5 V) batteries



ALIZÉ TEMPO VISION 230 V
230 V power supply



ALIZÉ TEMPO VISION 12 V
12 VAC/DC supply



ALIZÉ TEMPO VISION
Powered by 2 LR6/AA (1.5 V) batteries

- ① Removable grille
- ② Cover, support plate with collar, lip gasket
- ③ Humidity-controlled element
- ④ Air channel with one or two flaps
- ⑤ 230 V power terminal block
- ⑥ 12 V power terminal block
- ⑦ Battery compartment



ALIZÉ HYGRO TEMPO
with pull cord

ALIZÉ FOR TERTIARY SECTOR

Presentation

ALIZÉ is a range of adjustable exhaust valves for tertiary sector. They ensure continuous extraction according to the relative humidity in rooms or continuous extraction at a set flow rate. Depending on the model, they feature airflow boost (at 80 Pa), a timer, a presence detector or a pull cord.

Installation

Wall mounting

In walls, the valves push-fit directly into dia. 125 mm flexible or rigid ducts or dia. 125 mm bonded collars.

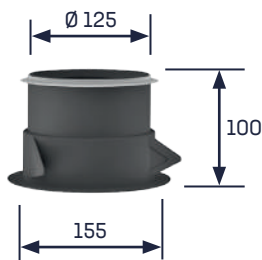
The lip gasket ensures a tight seal and fit.

Ceiling mounting

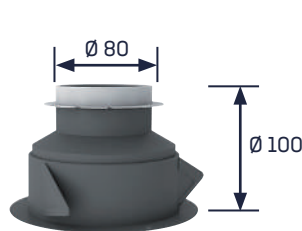
In ceilings, the valves may be fitted onto 3-pronged plasterboard sleeves, or onto either dia. 125 mm ceiling-embedded sleeves (kitchen valves) or dia. 125/80 mm ceiling-embedded sleeves (toilet/bathroom valves).

In the case of ceiling-mounted exhaust valves, a cord guide must be fitted between the wall and each valve.

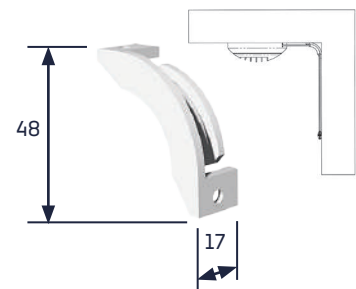
dia. 125 mm three-pronged plasterboard sleeve: **Code 1794**



dia. 125/80 mm three-pronged plasterboard sleeve: **Code 1795**



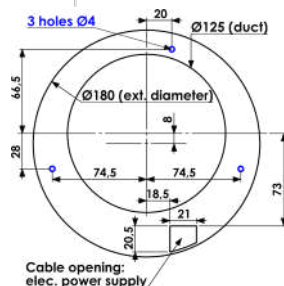
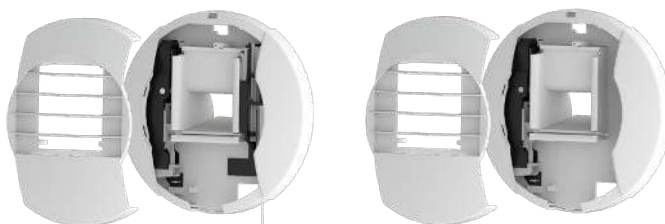
Cord guide: **Code 1791**



Ceiling-embedded sleeve sizes (dia. x w): 125 mm x 275 mm (code 1796), 125/80 x 300 mm (code 1797).

Alizé Hygro, Hygro Tempo & Tempo with cord

ALIZÉ HYGRO TEMPO with cord



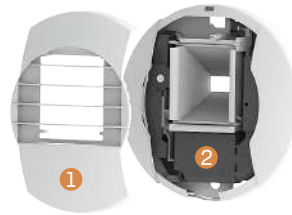
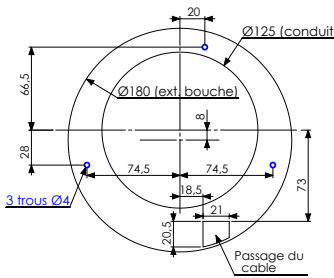
Principle : boost rate is activated manually via the pull cord.

Once the valve has been fitted into the duct or collar, it is recommended to screw the valve to the wall using the holes provided in the support plate (it is not necessary to disassemble the valve for routine servicing purposes).

A cord guide must be fitted in the case of ceiling-mounted (see above).



Alizé Hygro Elec ou Elec with and without tempo



Principle : The timed valve is powered by a normally closed contact. Pressing the push button interrupts the power supply, causing the valve to open at the maximum extraction rate. The opening time lasts for around 60 seconds.

The non-timed valve is powered by a switch.

The valve's 230 VAC power supply is provided via a recessed two-wire cable ($2 \times 1.5 \text{ mm}^2$) leading out the back of the support plate. This supply must be fitted with a suitable protection device that is labelled on the distribution board for servicing purposes. Class II electrical device.

Remove the grille (1), then remove the cover screwed on the junction box (2). Route the wires through the opening at the rear of the support plate, then connect them to the terminal block.

The valve's support plate absolutely must be screwed to a wall.

At the first power-up, the vent switches to the maximum delayed extraction rate.

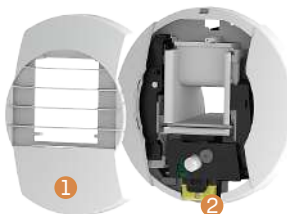
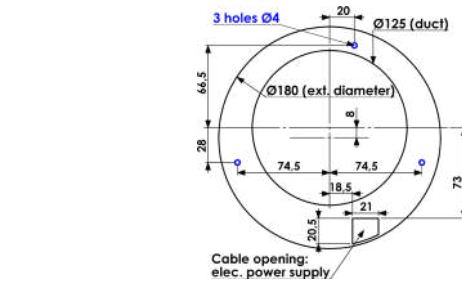
Always disconnect the power to the circuits of the valves before attempting to service them (the timer is constantly energised).

ALIZÉ TEMPO ELEC

ALIZÉ ELEC



Alizé Hygro Tempo Vision & Tempo Vision 230 V



Principle : Powered via a recessed two-wire cable ($2 \times 1.5 \text{ mm}^2$) leading out the back of the support plate (see support plate diagram above).

Supply must be fitted with a suitable protection device that is labelled on the distribution board for servicing purposes. Class II electrical device.

At the first power-up, the vent make 2 cycles spaced about 40 seconds apart. On the latter, the detection is done after about 40 seconds.

Always disconnect the power to the circuits of the valves before attempting to service them (the timer is constantly energised).

Remove the grille (1). Route the wires through the opening at the rear of the support plate, then connect them to the terminal block (2).

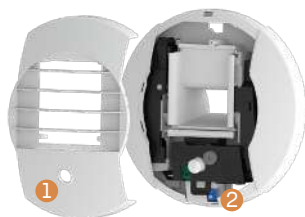
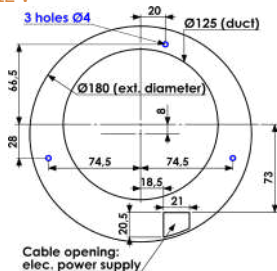
The valve's support plate absolutely must be screwed to a wall.

When mounted on walls, the detection lens must be at the bottom of the valve. When mounted on ceilings, the detection lens must be directed toward the middle of the room.



Alizé Hygro Tempo Vision & Tempo Vision 12 V

12 V



ALIZÉ TEMPO VISION 12 V

12 VAC/DC supply
Maximum flow activated
by presence detector
30-minute timer



Principle : Powered via a recessed two-wire cable (2 × 1.5 mm²) leading out the back of the support plate (see support plate diagram above). Install a 12 V(AC/DC)/1 A transformer in the distribution board.

Remove the grille **1**. Route the wires through the opening at the rear of the support plate, then connect them to the terminal block **2**.

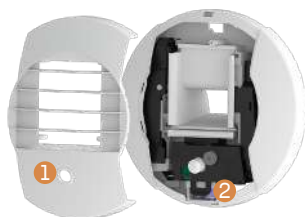
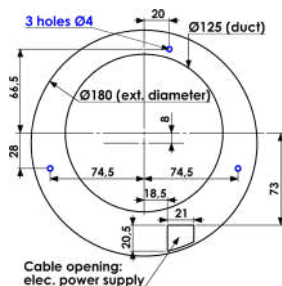
At the first power-up, the vent make 2 cycles spaced about 40 seconds apart. On the latter, the detection is done after about 40 seconds.

It is recommended to screw the valve to the wall using the holes provided in the support plate (it is not necessary to disassemble the valve for routine servicing purposes).

When mounted on walls, the detection lens must be at the bottom of the valve. When mounted on ceilings, the detection lens must be directed toward the middle of the room.



Battery-operated Alizé Hygro Tempo Vision & Tempo Vision



Principle : Powered by two 1.5 V LR6/AA batteries (not supplied). Remove the grille, then insert the two batteries into the battery compartment **2** according to the polarity markings **1**.

At the first power-up, the vent make 2 cycles spaced about 40 seconds apart. On the latter, the detection is done after about 40 seconds.

The batteries should be changed when the mouth emits a series of 5 beeps at the opening of the flap : Access the batteries by removing the grille **1**.

It is recommended to screw the valve to the wall using the holes provided in the support plate. (it is not necessary to disassemble the valve for routine servicing purposes).

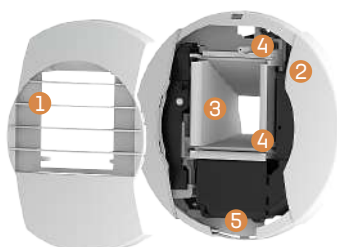
When mounted on walls, the detection lens must be at the bottom of the valve. When mounted on ceilings, the detection lens must be directed toward the middle of the room.

Maintenance

The valves must be cleaned regularly (at least twice a year) to ensure peak efficiency.

Always disconnect the power to the circuits of all 230 V or 12 V valves before attempting to service them.

Type :
ALIZÉ HYGRO TEMPO élec



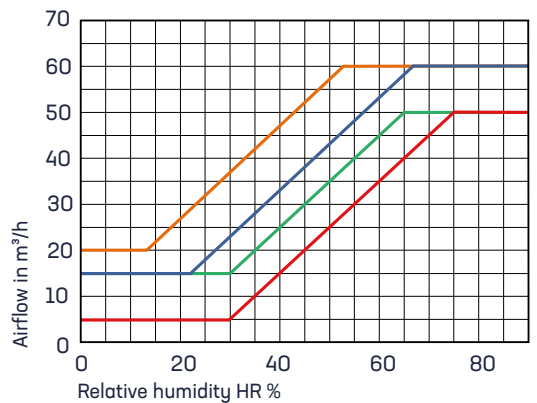
The covers **5** (or the electrical connexion box for VISION) on the 230 V models may be opened only by a trained professional. Do not remove the valves from their ducts for cleaning purposes.

Cleaning procedures

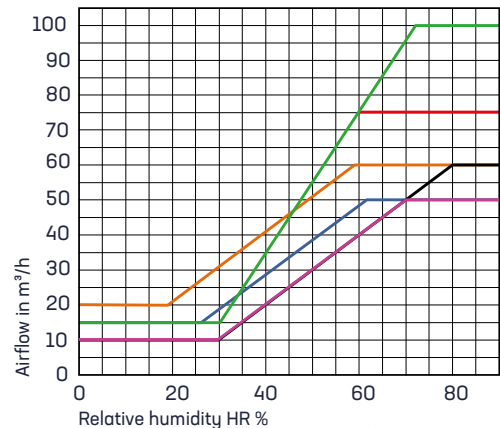
- Pull off the grille **1** of the vent **2** and remove the channel **3** without dislodging the flap(s).
- Wash the grille **1** and channel **3** with soapy water and rinse.
- Put the channel **3** back in place, taking care to correctly position the flaps rods **4** in the actuator forks (just one flap for VISION vents or vents under 60 m³/h).
- Put the grille back in place on the valve.

Characteristics

Humidity (at 80 Pa)



ALIZÉ HYGRO 20/60/65
ALIZÉ HYGRO 15/60/60
ALIZÉ HYGRO 15/50/50
ALIZÉ HYGRO 5/50/50



ALIZÉ HYGRO 15/100
ALIZÉ HYGRO 15/75
ALIZÉ HYGRO 20/60
ALIZÉ HYGRO 15/50
ALIZÉ HYGRO 10/60
ALIZÉ HYGRO 10/50

Acoustic

ALIZÉ HYGRO	Lw in dB(A)			Dn,e,w (C) dB	
	100 Pa	136 Pa	160 Pa		*
15/50/50 m³/h	32	36	38	56	60
15/60/60 m³/h	35	38	40	55	58
20/60/65 m³/h	35	38	40	55	58

The sound power levels are given at the humidity-controlled extraction rate for a maximum relative humidity.

(*): Valves fitted with acoustic foam

ALIZÉ HYGRO	Lw in dB(A)			Dn,e,w (C) dB	
	100 Pa	136 Pa	160 Pa		*
15/50 m³/h	32	36	38	55	59
20/60 m³/h	34	38	40	55	59

The sound power levels are given at the humidity-controlled extraction rate for a maximum relative humidity.

(*): Valves fitted with acoustic foam

ALIZÉ HYGRO	Lw in dB(A)			Dn,e,w (C) dB	
	100 Pa	136 Pa	160 Pa		*
15/75 m³/h	36	40	42	53	58
15/100 m³/h	36	40	42	52	57




The sound power levels are given at the humidity-controlled extraction rate for a relative humidity of 60%.

(*): Valves fitted with acoustic ring

Characteristics




Product codes

ALIZÉ HYGRO valves

Description	Code
ALIZÉ HYGRO 10/50 	2106
ALIZÉ HYGRO 10/60	2107
ALIZÉ HYGRO 10/75	2108
ALIZÉ HYGRO 15/50 	2111
ALIZÉ HYGRO 15/75	2113
ALIZÉ HYGRO 15/100	2114
ALIZÉ HYGRO 20/60 	2116










 Valves for hotel rooms (Technical Opinion n°14.5/14-2057)

ALIZÉ HYGRO TEMPO valves with pull cord

Description	Code
ALIZÉ HYGRO TEMPO 5/50/50 with pull cord	3690
ALIZÉ HYGRO TEMPO 15/50/50 with pull cord 	3696
ALIZÉ HYGRO TEMPO 15/60/60 with pull cord 	3697
ALIZÉ HYGRO TEMPO 20/60/65 with pull cord 	3699

 Valves for hotel rooms (Technical Opinion n°14.5/14-2057)

ALIZÉ HYGRO TEMPO VISION valves

Description	Code
ALIZÉ HYGRO TEMPO VISION battery-op. (3 V) 5/50/50	3800
ALIZÉ HYGRO TEMPO VISION battery-op. (3 V) 15/50/50 	3806
ALIZÉ HYGRO TEMPO VISION battery-op. (3 V) 15/60/60 	3807
ALIZÉ HYGRO TEMPO VISION battery-op. (3 V) 20/60/65 	3809
ALIZÉ HYGRO TEMPO VISION 12 V 5/50/50	3810
ALIZÉ HYGRO TEMPO VISION 12 V 15/50/50 	3816
ALIZÉ HYGRO TEMPO VISION 12 V 15/60/60 	3817
ALIZÉ HYGRO TEMPO VISION 12 V 20/60/65 	3819
ALIZÉ HYGRO TEMPO VISION 230 V 5/50/50	3820
ALIZÉ HYGRO TEMPO VISION 230 V 15/50/50 	3826
ALIZÉ HYGRO TEMPO VISION 230 V 15/60/60 	3827
ALIZÉ HYGRO TEMPO VISION 230 V 20/60/65 	3829

 Valves for hotel rooms (Technical Opinion n°14.5/14-2057)

ALIZÉ HYGRO TEMPO ELEC and HYGRO ELEC valves

Description	Code
ALIZÉ HYGRO TEMPO ELEC (230 V) 5/50/50	3603
ALIZÉ HYGRO TEMPO ELEC (230 V) 15/50/50	3606
ALIZÉ HYGRO TEMPO ELEC (230 V) 5/40/75	3621
ALIZÉ HYGRO TEMPO ELEC (230 V) 5/40/100	3622
ALIZÉ HYGRO TEMPO ELEC (230 V) 10/45/150	3624
ALIZÉ HYGRO ELEC without timer (230 V) 5/50/50	3653
ALIZÉ HYGRO ELEC without timer (230 V) 15/50/50	3656
ALIZÉ HYGRO ELEC without timer (230 V) 5/40/75	3671
ALIZÉ HYGRO ELEC without timer (230 V) 5/40/100	3672
ALIZÉ HYGRO ELEC without timer (230 V) 10/45/150	3674

ALIZÉ TEMPO valves with pull cord

Description	Code
ALIZÉ TEMPO 5/30 with pull cord	1775
ALIZÉ TEMPO 10/60 with pull cord	3754
ALIZÉ TEMPO 15/30 with pull cord	3755

ALIZÉ TEMPO ELEC and ELEC valves

Description	Code
ALIZÉ TEMPO ELEC (230 V) 5/30	3720
ALIZÉ TEMPO ELEC (230 V) 10/60	3726
ALIZÉ TEMPO ELEC (230 V) 15/30	3730
ALIZÉ TEMPO ELEC (230 V) 30/60	3744
ALIZÉ ELEC without timer (230 V) 5/30	3760
ALIZÉ ELEC without timer (230 V) 10/60	3766
ALIZÉ ELEC without timer (230 V) 15/30	3770
ALIZÉ ELEC without timer (230 V) 30/60	3784

ALIZÉ TEMPO VISION valves

Description	Code
ALIZÉ TEMPO VISION battery-operated (3 V) 5/30	1777
ALIZÉ TEMPO VISION battery-operated (3 V) 10/60	3706
ALIZÉ TEMPO VISION battery-operated (3 V) 15/30	3707
ALIZÉ TEMPO VISION 12 V 5/30	1778
ALIZÉ TEMPO VISION 12 V 10/60	3836
ALIZÉ TEMPO VISION 12 V 15/30	3837
ALIZÉ TEMPO VISION 230 V 5/30	1779
ALIZÉ TEMPO VISION 230 V 10/60	3846
ALIZÉ TEMPO VISION 230 V 15/30	3847

Accessories

Description	Code
ALIZÉ HYGRO acoustic foam + fixing part	1788
ALIZÉ HYGRO acoustic ring	1789
Cord guide for ceiling-mounted valves	1791
Bag of two LR6/AA 1.5V batteries	1782
Bag of four LR6/AA 1.5V batteries	1784
Push to break/make switch (230V or batteries)	1790
Plastic collar - dia. 125 mm × L 50 mm	1792
Plastic collar - dia. 125 mm × L 65 mm - gasketed	1793
3-pronged plasterboard sleeve - dia. 125 mm × L 100 mm (with duct retention gasket)	1794
3-pronged plasterboard sleeve - dia. 125/80 mm × L 100 mm (with duct retention gasket)	1795
Plastic ceiling-embedded sleeve - dia. 125 mm × L 275 mm (with duct retention gasket)	1796
Plastic ceiling-embedded sleeve - dia. 125/80 mm × L 275 mm (with duct retention gasket)	1797