

Red-tinted metallic boxes, equipped with a system of firing pins for CO₂ cartridges with flushing out, which allows the opening and closing of the smoke extractor.

The hood of the control box makes the installation easier and allows to choose between a copper exit at the top or lateral side.

A reusable tilting plastic window makes easier the access to the firing pins.

The smoke extraction systems can also be actuated either by an electrical release, when fitted with an electrical module or by pneumatic release, when fitted with a pneumatic module.

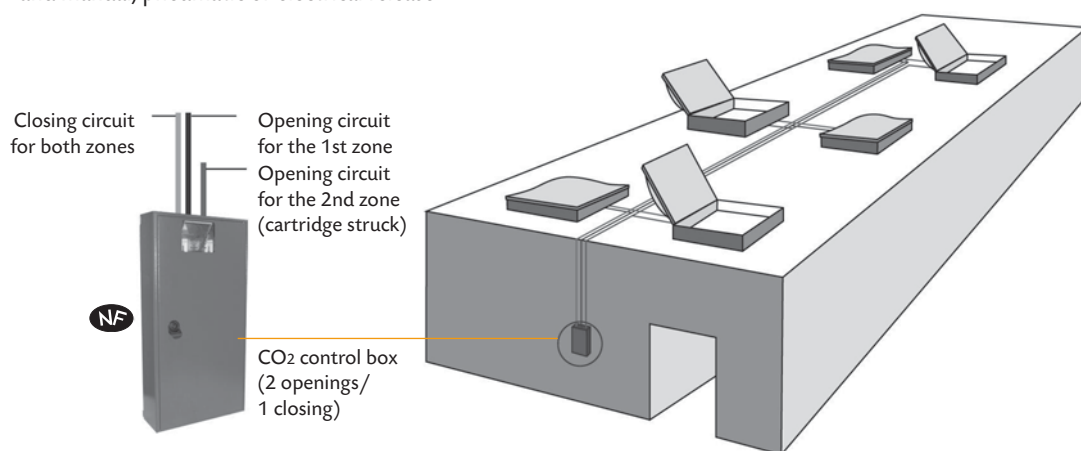


EXAMPLE OF INSTALLATION HEXACLIP

Premises with a surface ranging between 500 m² and 1,600 m²

HEXACLIP CO₂ "bizona"

2 openings/1 closing with pneumatic energy and manual, pneumatic or electrical release



"Bizones" control box, 2 openings/1 closing

This system allows:

- The setting in safety of the smoke extractors, distributed into 2 identical zones within a same smoke zone, with a surface larger than 500 m².
These smoke extractors can be actuated by 2 distinct manual actions (1st and 2nd zone).
- The rearmement of the smoke extractors of each zone by a single manual action (closing).

H06527-0	150 g
H06528-0	300 g
H06530-0	1000 g

NF

**"Bizones" control box, 2 openings only**

This system allows:

- The setting in safety of the smoke extractors for smoke zones with a surface larger than 500 m².

H06507-0	150 g
H06508-0	300 g
H06510-0	1000 g

NF

**Control box, 1 opening/1 closing**

This system allows:

- The setting in safety of the smoke extractors for smoke zones with a surface smaller or equal to 500 m².
- The rearmement of the smoke extractors of a smoke zone or building by a single manual action (closing).

H06517-0	150 g
H06518-0	300 g
H06524-0	600 g
H06520-0	1000 g

NF



Control box, 1 opening only

This system allows:

- The setting in safety of the smoke extractors or the remote release for other smoke extraction systems.

H06502-0	150 g
H06505-0	1000 g



NF

Control box, 1 opening only

- Red-tinted metallic boxes, equipped with a system of firing pins for CO₂ cartridges (1 opening only) which allows the remote release of smoke extractors.

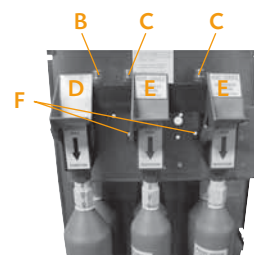
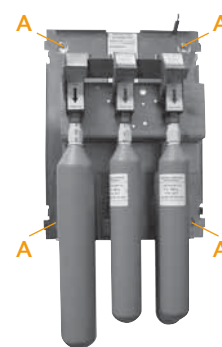
H260 x W62 x D57	
H07020-0	20 g



NF

Implementation of HEXACLIP control boxes

- 1) Lay out the plate in the back of the control box on the wall (the lever that commands the smoke extraction has to be located at a height between 1.50 m and 1.80 m).
Fasten with the help of 4 fixations diametre 6 mm maxi **A**.
- 2) Unscrew the nuts with their adaptation nuts (**B** and **C**), thread the copper tube diametre 6 mm through the nut (**C** for opening, **B** for closing) till the stop and then strongly tighten with a spanner 12 mm.
- 3) Lay out the selected modules (refer to paragraph 2 Modules) on the same side of the firing pins intended for opening and fasten them with the delivered screws.
- 4) Once all elements are connected to each others, install the CO₂ cartridges with a volume appropriate to the needs of the installation, and then carry out the tests by actuating the levers for opening and closing (**E** and **D**).
- 5) Rearm the control box and install the cartridges; put the hood back in place and seal the box with lead, which allows you to check later if the control box has been opened or not.
- 6) After reception, check that the cartridges are present in the control box and that this last one has been sealed with lead.

**Operation of HEXACLIP control boxes**

- SMOKE EXTRACTION: press the window and push the levers down for opening.
- BY REMOTE CONTROL: the order sent by the remote control actuates the module (confere to paragraph 2).
- REARMEMENT:
 - 1) Break the lead sealing.
 - 2) Take the hood off by lifting it slightly and then pulling it.
 - 3) Take out the used cartridges and wait for the flusing out to finish.
 - 4) Engage the locking mechanism by pression **F** then push the lever up (**D** and **E**).
 - 5) Install cartridges with the same capacity as the used ones.
 - 6) Check the contenance and the good condition of the spare cartridges.
 - 7) Put the hood back and seal the control box.