



5. in.



Design should not beautify but simplify. We did it.



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..2.0 VERTICALE



..2.0 MINI



# ..2.0

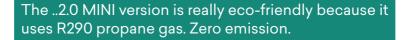
## Almost invisible, powerful, noiseless and space-saving: this is the INNOVA air conditioner without an external unit

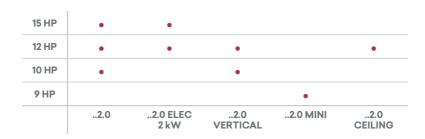
No more of the usual bulky, unsightly condensing units that spoil homes. INNOVA has developed a highefficiency solution with a hyper-compact design that minimises aesthetic impact. Just 16,5 centimetres deep, super simple installation and DC Inverter technology to optimise performance.

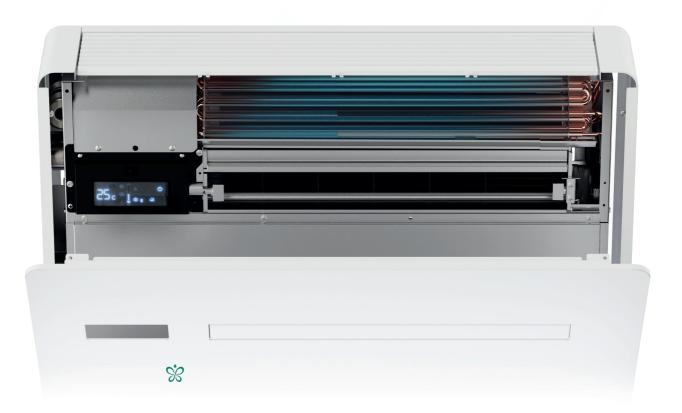
## Optimised power, reduced consumption and noise

With DC Inverter technology, the powers are optimised for maximum comfort with less consumption and noise, and thanks to Dual Power you can use maximum power to reach the required temperature in the shortest possible time. Once reached, the ..2.0 automatically adjusts itself in function of comfort.

The external grilles are foldable: they open when the machine is running and close when it is switched off, so as to minimise dust, noise and pollution, maximising comfort.



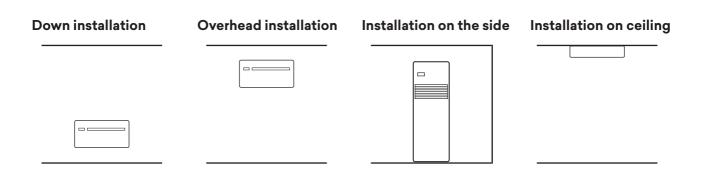






## High on the wall or down on the floor?

..2.0 from INNOVA can count on a complete product range that allows you to find the right model for every type of installation. All you need is an external wall and you can find the space to insert it high up on the wall, low down on the floor, in the corner or to the side of a French door or on ceiling. Maximum versatility to meet every need.







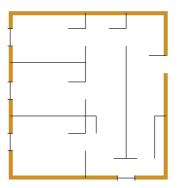
Integrated touch-screen

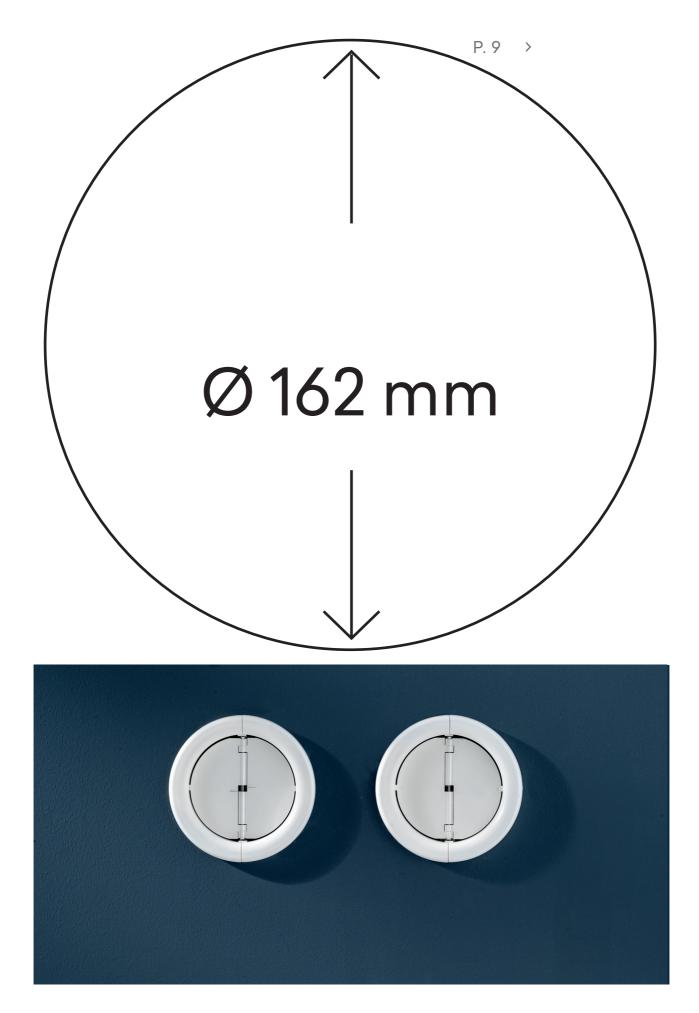
Remote touch-screen

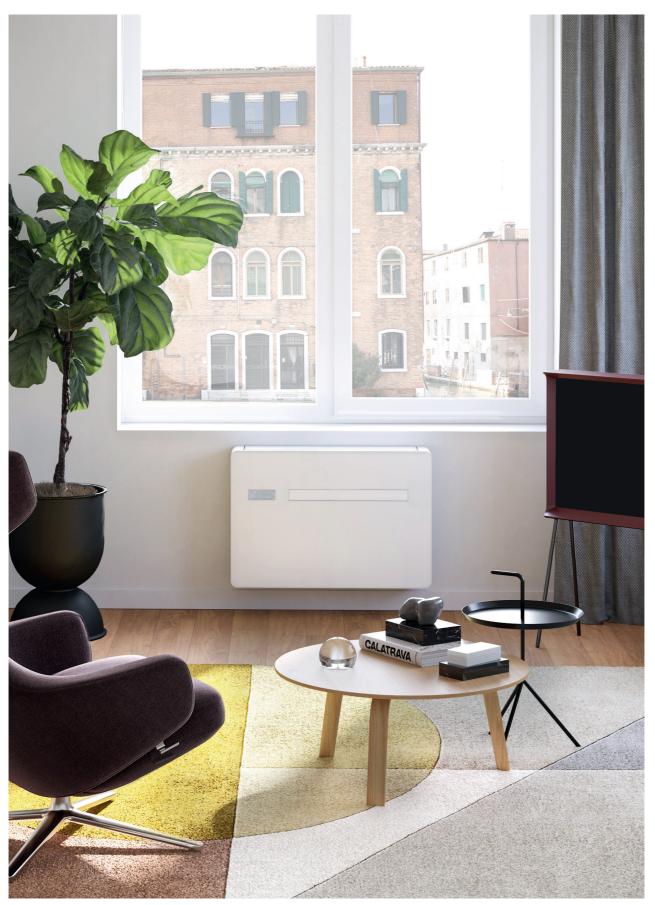
Handset control

iOS and Android APP

#### Perimetral installation







..2.0 MINI

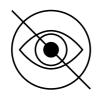
## Form follows function, Hyper-compact design and no plastic

The minimum depth, the right colour, the perfectly smooth surface, the body made entirely of metal... a product designed to integrate perfectly into any domestic environment, giving excellent performance and at the same time... disappearing... in both horizontal and vertical developments, the design of ..2.0 has been carefully studied down to the smallest detail so as to combine form and function in a perfect symbiosis.

..2.0 has a 100% metal body that is strong and robust. In the design, the dimensions of the components have been reduced and optimised to include all the functions required for perfect operation within a hyper-compact design.

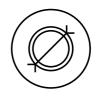
The depth? Just 16,5 centimetres. An ultra-thin thickness that minimises aesthetic impact, both inside and out.





#### ALMOST INVISIBLE, INDOOR AND OUTDOOR

With only 16,5 cm depth ..2.0 is extremely slim and unobtrusive. The aesthetic impact is limited, both indoor and outdoor.



#### 162 mm HOLES (or 202 mm for 15 HP)

Important for both design and installation: easier to find drilling tools, no need for professional drills, even less aesthetic impact.



#### DC INVERTER AND DUAL POWER: OPTIMISED POWER, REDUCED CONSUMPTION

Thanks to the DC Inverter technology, the powers are optimised so as to have the maximum comfort with the lowest consumption and noise. Thanks to Dual Power, you can use the maximum power of the machine to reach the required temperature in theb shortest possible time. Once reached, the ..2.0 will automatically adjust itself in function of comfort.



#### EASY INSTALLATION

Installation accessories (template, support bracket, insulating wall pipes, outdoor grilles) are included in the package.



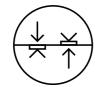
#### "COOLING ONLY" AND "HEAT PUMP" IN THE SAME MODEL

..2.0 is in heat pump mode, with condensate drainage pipe. However, the "heating" function can be easily deactivated: the appliance operates in "cold only" mode, without the need for a condensate drain.



#### **NO FROST SYSTEM**

In winter, during heat pump operation, the condensate drip tray is constantly preheated, so there is no risk of the water freezing.



#### SELF FOLDABLE OUTDOOR GRILLS

The folding grilles of ...2.0, operated by the inlet and outlet air, open when the unit is working and close when the unit is switched off. Better indoor comfort, less dust, noise and pollution. Lower maintenance, even less visibility outside.



#### REMOTE CONTROLS, ON BOARD THE UNIT, WITH APP

In addition to the remote control, the onboard control panel allows any function to be set, including a 'lock' function that prevents any inappropriate use. The APP allows complete management of the unit from a remote position, through WiFi.

## The versions



### ..2.0

The ..2.0 line has two major innovations in terms of power and size. A MAXI 15 HP version and a MINI 9 HP version using R290 propane gas.





### ..2.0 ELEC 2 kW

A ..2.0 range with a heat pump supplemented by an electric heater that operates in very low outside temperatures or to provide rapid heating of very cold rooms.

..2.0 ELEC 2 kW uses R32 refrigerant gas.





## ..2.0 VERTICALE

The vertical version of ..2.0 is ideal when there is insufficient or no space of its own, for example between two French windows or near corners.



### ..2.0 CEILING

The model for installation in ceiling of ..2.0. ..2.0 Ceiling uses R32 refrigerant gas. Better space management for

positioning furniture and accessories.

## ..2.0

## Now a classic



WITHOUT OUTDOOR UNIT The outdoor unit is replaced by two holes of 162 mm.



REFRIGERANT GAS R32



EASY INSTALLATION Monoblock unit without refrigerant connections during installation.



REMOTE CONTROL WITH INNOVAPP

### Beautiful, slim and silent

Too often air conditioning means installing bulky and unsightly condensing units outside buildings. ..2.0 is the INNOVA air conditioner without external unit designed to fit perfectly into existing domestic environments, offering excellent energy performance and almost disappearing from view to minimise aesthetic impact. The design has been studied in every detail to create a true furnishing object, slim and compact, where form follows function.

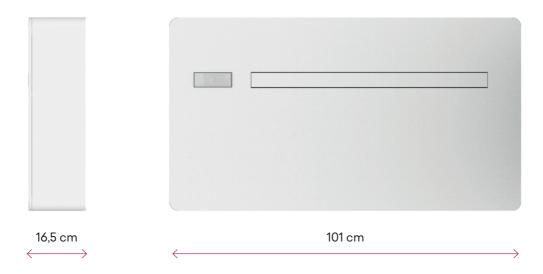
..2.0 can operate both for summer air conditioning and, in heat pump mode, for winter heating. All, in the same model, with maximum simplicity of installation.

#### Simple and practical

#### Power range ...2.0

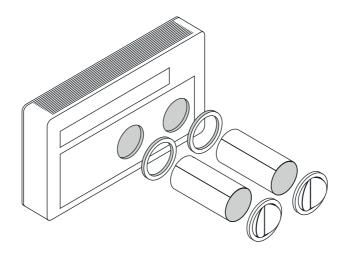
The ..2.0 in its standard version is the ideal solution for most living contexts and for the most common domestic needs. Simplicity at your fingertips.

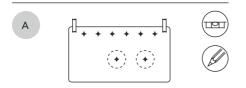




### Easy installation

Minimum depth, the right colour, the perfectly smooth surface, the all-metal body... a product designed to fit perfectly into any environment.

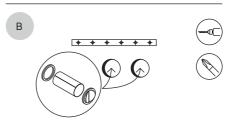




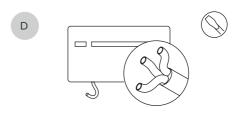
Put the template on the wall and mark the positions of the bracket support screws and the two hole centres.



Place the unit on the bracket, checking for correct horizontal and vertical alignment.



Fix the bracket to the wall and insert the outdoor grilles, protection sheets and indoor counterflanges into the holes.



Make the electrical and condensate drainage pipe connections for heat pump operation.



FULLY METAL

1

The body of ..2.0 is made entirely of metal, with all plastic parts removed. Strong and robust, ..2.0 is even more solid and consistent.

#### TOUCH SCREEN DISPLAY + WIFI RECEIVER

2

The large control panel allows you to select every operating parameter on board the machine - and also manage communication via WiFi.





3

## HIGH-EFFICIENCY CONDENSING COIL

The condensing coil is highefficiency with an evaporative condensation system for even better performance.

#### **HYPER-COMPACT DESIGN**

A hyper-compact body includes everything necessary for the perfect functioning of the product thanks to meticulous design and study work with the aim of reducing the size of each component and ensuring its perfect functioning.

## ..2.0 ELEC 2 kW

## The ..2.0 supplemented by electrical resistance



#### WITHOUT OUTDOOR UNIT

The external unit is replaced by 2 holes of 162 mm for 12 HP and 202 mm for 15 HP.



#### EASY INSTALLATION

Packaged units without refrigerant connections during installation.



DC INVERTER AND DUAL POWER Maximum comfort with the lowest consumption and quietest operation.



REMOTE MANAGEMENT WITH INNOVAPP

## ..2.0 ELEC 2 kW, the ..2.0 with integrated electrical resistance

As with all heat pumps, heating performance decreases as the outside temperature falls. Often the need is for a product that maintains sufficient performance even at very low external temperatures.

In ...2.0 ELEC, the heat pump is integrated (and not replaced) by a 1800 W electric heater that intervenes automatically for very low outside temperatures or to heat very cold rooms quickly.

For this reason, ..2.0 ELEC can ensure a heating power of over 2 kW even at -7°C with an additional electrical absorption of 900 W or 1800 W compatible with the electrical power available in homes. ..2.0 ELEC thus becomes a true complete heating system even in particularly cold climates.

#### **Easy and practical**

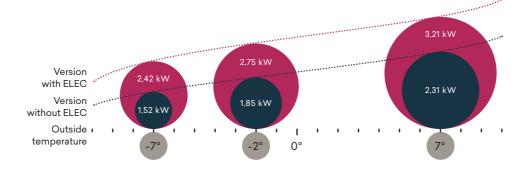
#### **Power range**

The2.0 ELEC 2 kw is the ideal
solution for locations with
particularly harsh climates.
.2.0 ELEC uses R32 refrigerant
gas.



#### Heat output comparison

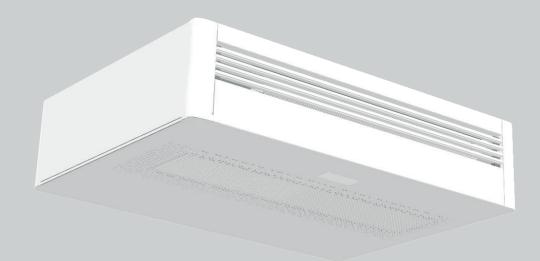
(e.x. with 900 W resistor)



\*Data on maximum Dual Power heat output (model ..2.0 ELEC 2 kW - 12 HP).

## ..2.0 CEILING

### Two holes, zero outdoor units





#### WITHOUT OUTDOOR UNIT

The outdoor unit is replaced by two 162 mm holes.



#### EASY INSTALLATION

Packaged units without refrigerant connections during installation.



#### DC INVERTER AND DUAL POWER

Maximum comfort with the lowest consumption and quietest operation.



REMOTE MANAGEMENT WITH INNOVAPP

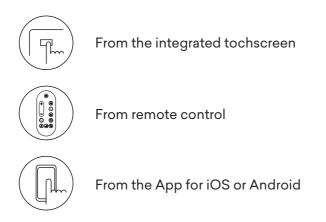
## The air conditioner for ceiling installation

..2.0 Ceiling is INNOVA's new air-conditioner without external unit, with horizontal ceiling installation. It uses R32 refrigerant gas.

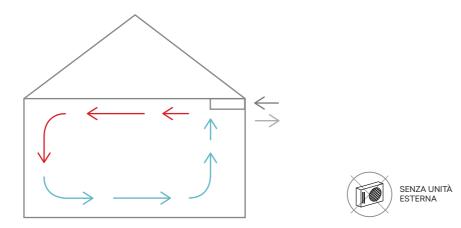
The height? Only 25.5 centimetres. Extremely slim. It is the ideal solution for all those living contexts where a standard wall installation is not possible.

..2.0 Ceiling is also available in an ELEC version with an additional electrical heating element. The electrical resistance can be set to 900 W or 1800 W.

#### Simple and advanced controls



#### Hot and cold in the same version



## InnovApp

## Configure, manage and control all INNOVA devices

From summer to winter air conditioning, from heat pumps to fancoils, from VMC to radiant systems. InnovApp is the INNOVA application that allows customers to manage all elements of the home system with a simple touch, through their smartphone or tablet, from home or wherever they are. The InnovApp interface is easy and intuitive and allows you to create customised scenarios, set different temperatures in each room or for each ...2.0, fancoil or VMC, programming every detail of your home comfort.

#### **Remote and local management**

Remote - PC / Smartphone / Tablet



Local - Butler





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#### **Main functions**

- Supervision and control through local network or remote-ly
   The system can be managed through a smartphone, tab-let or computer
- Summer and winter personalised programming
   Different programmes can be set for each season
- Three temperature level setting on INNOVA fancoil net-work

For each room or zone it is possible to select 3 different work temperatures, which can be modified at any time

#### · Weekly time programming

In each room it is possible to set different operating times

• Network interface like the one on PCs The connection to the webserver is the same as that of a normal computer once the bus network between the heat pump and the fan coils has been established

#### · Remote assistance

With your consent, the ..2.0 can automatically log on to the INNOVA cloud for diagnostics and assistance when necessary



#### WEEKLY SCHEDULING





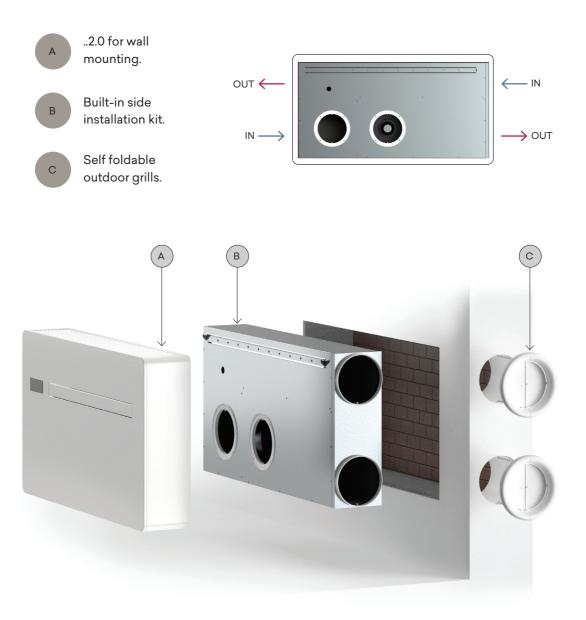
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#### DOMESTIC HOT WATER SETTINGS



### Side installation kit

Air conditioners without outdoor unit are always installed on a perimeter wall in order to exchange air with the outside. In some cases this is not possible, the "outside" is lateral to the wall on which the unit is installed. With this new kit, to be embedded in the wall, the air flow is diverted laterally: it is therefore possible to install ..2.0 on the wall and have the air outlet on the side. This allows many new and unexpected installation possibilities!





..2.0 e ..2.0 VERTICALE

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## Accessory

#### Kit of external grids with fixed fins.

#### Description

Accessory supplied on request, as an alternative to the folding grills provided. The grids with fixed fins are in aluminium they are pre-ferred for aesthetic reason or for painting needs.

#### Codes

**GB0738II** for ...2.0 horizontal/vertical/ceiling **GB1091II** for ...2.0 with holes from 202 mm

#### Rain protection kit.

#### Description

Top cover of holes for installation of the ..2.0 on walls exposed to rain and wind. Accessory supplied on request and applicable on external grids with fixed fins. The supply includes 2 covers, one for each grill. White RAL 9003.

#### Functionality

The accessory, positioned in the upper part of the grilles, protects the hole from bad weather.

Codes GB0739II for ...2.0 horizontal/vertical/ceiling

#### Insect protection kit.

#### Description

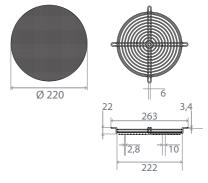
Kit consisting of:

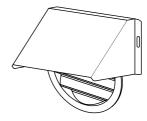
- 1metal mesh discs
- 1 grids in metal wire
- fixing screws and plugs

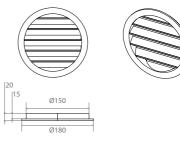
The accessory, installed above the grilles, further protects the holes avoiding the possible entry of insects or small materials.

#### Codes

GB0755II for ..2.0 horizontal/vertical/ceiling









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#### Side exit formwork.

#### Description

Flush-mounted formwork for corner installation with right-hand outlet.

#### Codes

L00773II for ..2.0 horizontal

Flush-mounted formwork for corner installation with left-hand outlet.

#### Codes

L00774II for ..2.0 horizontal



#### Description

Kit consisting of:

- 2 external grilles for air inlet and outlet including springs and chains (A)
- 6 crews and dowels kit (B)
- Wall fixing bracket (C)
- Paper template for drilling holes (F)
- 2 wall-mounted pipes (H)
- Installer manual (N)
- Counter-flange for internal wall (O)

#### Functionality

This kit is used to prepare the space and holes for the fu-ture installation of the ..2.0. All components of this accessory are still included in the box at the time of purchase.

#### Codes

**GB0671II** for ..2.0 horizontal with holes from 162 mm **GB1092II** for ..2.0 Maxi 15 HP with holes from 202 mm **GB1109II** for ..2.0 MINI 9 HP with holes from 162 mm

#### UV-C lamp kit

#### Description

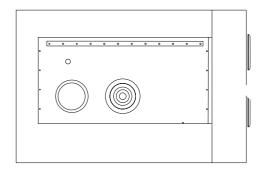
Air sterilisation device with UV-C lamp, which can only be combined with the 12 HP DC Inverter size of the ..2.0 horizontal.

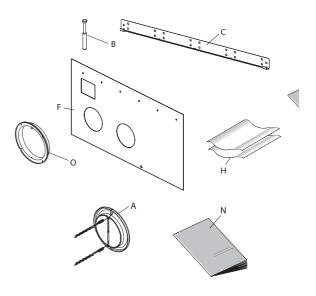
Factory installed and tested accessory.

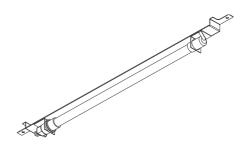
#### Codici

 GB1104II
 per ..2.0 horizontal

 GR1232II
 Replacement UV-C lamp kit for ..2.0 horizontal







#### Kit for installation on glass walls.

#### Description

Kit consisting of:

- 1 aesthetic backrest colour white RAL 9003
- · 2 .. 2.0 floor mounting brackets
- 1 front cover plinth floor fixing brackets RAL 9003
- · Fixing screws and nuts

#### Functionality

The accessory provides an aesthetic function in installations where the reverse side of the unit is visible, for example when it is placed behind a display case.

#### Codes

GB0740II for ..2.0 horizontal

#### Aesthetic kit lower side cover.

#### Description

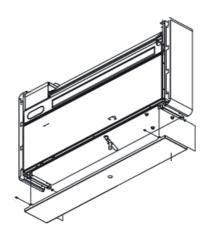
The lower side cover is made of galvanised sheet metal painted in the same colour as the unit.

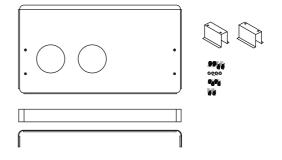
#### **Functionality**

The accessory has an aesthetic function in installations where the lower part of the luminaire is visible, such as overhead installations.

#### Codes

GB0737II for ..2.0 horizontal GB1105II for ..2.0 MINI





### **Electronic controllers for ..2.0**

#### NEW

#### **Display Touch Screen**

Supplied as standard on board.

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#### Interface:

Modulating fan speed

Touch interface

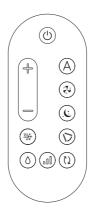
- (🗊 WiFi connection
- Funzionalità: All mode settings, temperature and special functions

Different operating modes: cooling only, dehumidification only, ventilation only, heating only.

#### NEW

#### **Remote control**

Supplied as standard.



- Possibility to control the airflow direction
- Fan speed control

#### NEW

#### M7 series wall control



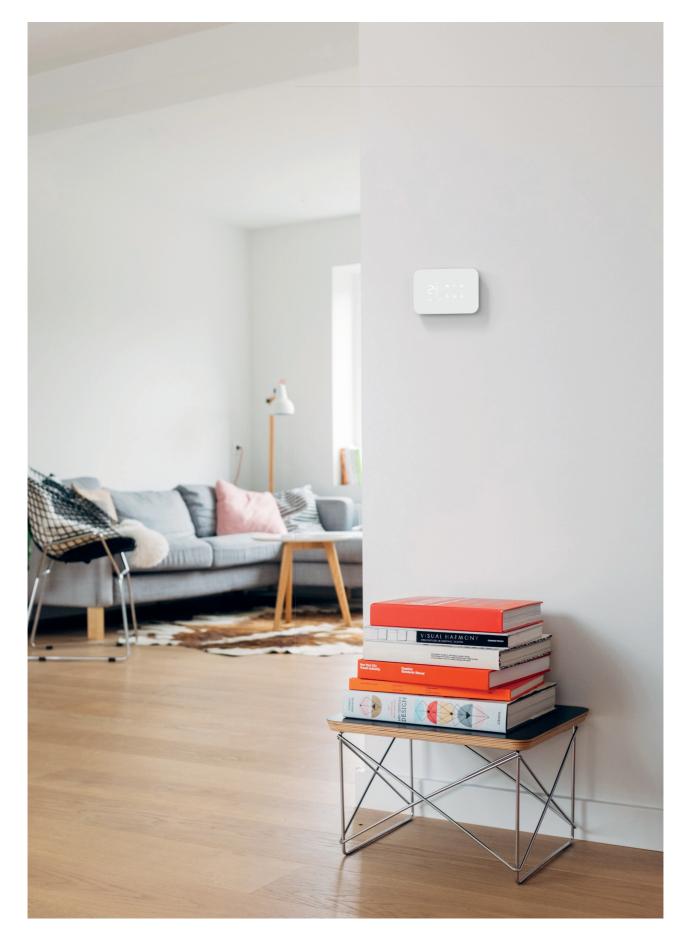
#### Cod: EEB749II

#### • PI Logic

- Touch interface
- · Modulating fan speed
- · Cable connection
- Control up to 16 units

Simplified operation with basic control and unit setting functions

- · Seasonal setting
- · Set point temperature
- · Ventilation speed



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Edizione 2024/1