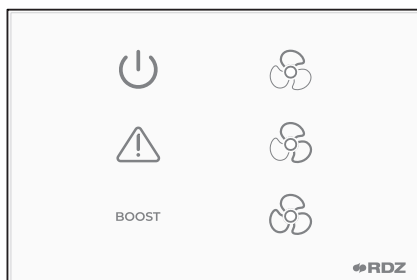


QUICK GUIDE
















The CoRe AIR 3V control is a device that visualises and regulates, by pressing touch buttons and the presence of dedicated LEDs on the screen, the modes and respective operating speeds of the ventilation machine as well as checking for any alarms.

Name	Dimensions (wxhxd)	Code
CoRe AIR 3V	120x80x7 mm	7041478







DESCRIPTION OF OPERATION

By using the CoRe AIR 3V control, the user can set various modes of operation of the ventilation unit as illustrated below:

Mode	Description	LEDs		
OFF	In this mode the unit is switched off. To activate this mode, press the  button for 2 seconds until it is illuminated.			
MANUAL	In this mode the user can decide how much air he wants to renew.	 V1		
	To activate this mode press the  for 2 seconds until the LED goes out and the machine switches on.	 V2		
	The flow rate is set using the ventilation buttons    .	 V3		
BOOST (V3 Timed function)	When the machine is in MANUAL or PRG mode, it is possible to set the fans to maximum speed for a preset time (15 minutes), in order to exchange air more quickly. To activate this mode press the BOOST button once, and press it again to disable the function  button once, and press it again to disable the function.			
(V1) Minimum speed	(V2) Medium speed	(V3) Maximum speed	 Fixed LED	 Flashing LED

FUNCTIONS OF TOUCH SCREEN BUTTONS



Button	Pressure type	Action
 ON/OFF	Extended (2 sec.)	Changes the operating mode of the unit from OFF>MANUAL to MANUAL>OFF
 ALLARME	Extended (2 sec.)	Dirty filter alarm reset
	Long (4 sec.)	Machine lock alarm reset
 BOOST	Short	Activates the BOOST function for a fixed time of 15 minutes
 V1	Short	Activates MINIMUM ventilation speed
 V2	Short	Activates INTERMEDIATE ventilation speed
 V3	Short	Activates MAXIMUM ventilation speed

QUICK GUIDE

LED DESCRIPTION



● Fixed LED
 ☀ Flashing LED

NO COMMUNICATION - When the LEDs light up in succession with a circular effect and with a duration of more than 60 seconds, this indicates a failure of communication with the bus network.



SLEEPING MODE

To reduce power consumption, the display switches off after 60 seconds of inactivity. Simply press one of the buttons to display the operating status..

LED position	Description	LED position	Description
	Indicates that the machine is switched off, i.e. in OFF mode.		Fixed LED: the active ventilation speed is indicated.
	Indicates that the Boost function is active.		Flashing LED: indicates that the machine is operating via digital inputs.

ALARMS

Filter Alarms

LED	Type of light	Description of Alarm
	1 Flash	Air Inlet Probe Alarm (SUP) disconnected or short-circuited
	2 Flashes	External Air Inlet Probe Alarm (IN) disconnected or short-circuited
	3 Flashes	Stale Air Extraction Probe Alarm (EXT) disconnected or short-circuited
	4 Flashes	Alarm for Air Exhaust Probe (OUT) disconnected or short-circuited (*in Winter season the machine is blocked)
	5 Flashes	Dirty filter alarm
	6 Flashes	Air quality probe alarm

Machine block alarm

LED	Type of light	Description of Alarm
	Fixed	Machine lockout due to dirty filter alarm or disconnected fan (machine restart required).

ALARMS RESET: To reset the alarms, switch off the unit by pressing the OFF button . Then press the button as shown below:



GENERAL OVERVIEW

Short press: 1 flash 2 seconds press: 2 flashes 4 seconds press: 3 flashes ● Led Fixed ☀ Led Flashing

ON/OFF button

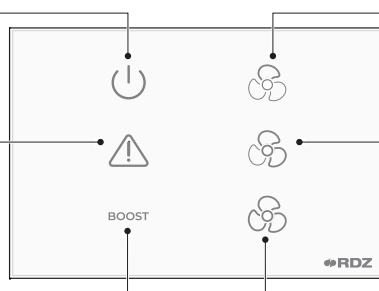
- Changes mode of use OFF-MAN-OFF
- OFF mode active ●

ALARMS button

- Reset filter alarm
- Machine block alarm reset
- Alarm presence: ● ☀

BOOST button

- Activates/deactivates the Boost function
- BOOST mode active ●



V1 button

- Set ventilation to speed 1 (MINIMUM speed)
- V1 mode active ●

V2 button

- Set ventilation to speed 2 (MEDIUM speed)
- V2 mode active ●

V3 button

- Set ventilation to speed 3 (MAXIMUM speed)
- V3 mode active ●



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