

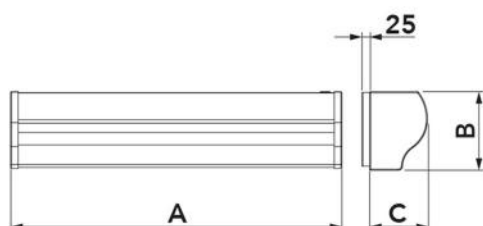
## Tangential air curtain with upper extraction with single electrical heating element

12300050RI - 12300051RI - 12300055RI  
12300056RI



### TECHNICAL SPECIFICATIONS:

- 8 models in white
- 3 speeds operated by remote control
- Air curtains are designed for indoor use
- Panel with coloured LEDs to indicate operating mode
- Automatic starter kit on request
- Upper air intake
- Electric heater operated by remote control
- The unit must be installed horizontally



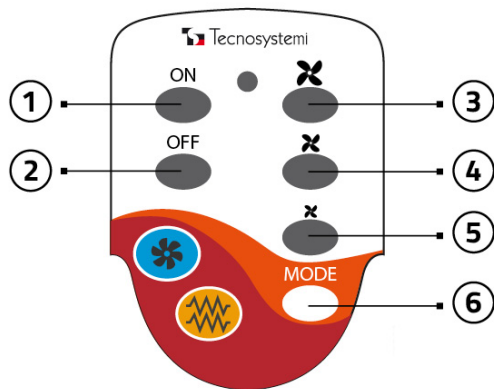
### DIMENSIONS

CODE	A [mm]	B [mm]	C [mm]	SUITABLE FOR DOORS [mm]	WEIGHT [kg]
12300050RI	1085	250	185	L1000 H3000	14,8
12300051RI	1085	250	185	L1000 H3000	14,8
12300055RI	1440	250	185	L1500 H3000	21,4
12300056RI	2000	2040	250	L2000 H3000	28,6

## TECHNICAL DATA

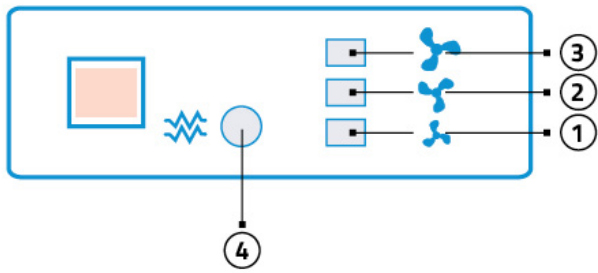
CODE	MODEL	SUPPLY VOLTAGE [V]	FREQUENCY [Hz]	POWER CONSUMPTION [W]	POWER ABSORBED WITH RESISTANCE [W]	AIR SPEED AT INLET [m/s]	AIR FLOW RATE [m³/h]	SOUND LEVEL [dB(A)]	ΔT AIR WITH HEATING ELEMENTS [°C]	REMOTE CONTROL
12300050RI	1100 right single fan	230 ac	50	75	1900	I:7.5 II:8 III:9	693 738 783	65 67 68	12	3 speed adjustment and resistance ON/OFF
12300051RI	1100 left single fan	230 ac	50	75	1900	I:7.5 II:8 III:9	693 738 783	65 67 68	12	3 speed adjustment and resistance ON/OFF
12300055RI	1500 central double fan	230 ac	50	190	3200	I:7.5 II:8 III:9	1161 1188 1215	68 68.5 69	12	3 speed adjustment and resistance ON/OFF
12300056RI	2000 central double fan	230 ac	50	190	3800	I:7.5 II:8 III:9	1332 1404 1458	67 68 70	12	3 speed adjustment and resistance ON/OFF

## REMOTE CONTROL



- [1] ON / Turns the appliance on
- [2] OFF / Shuts the appliance off
- [3] Maximum speed
- [4] Medium speed
- [5] Low speed
- [6] Selection of heating element

## DASHBOARD LABEL



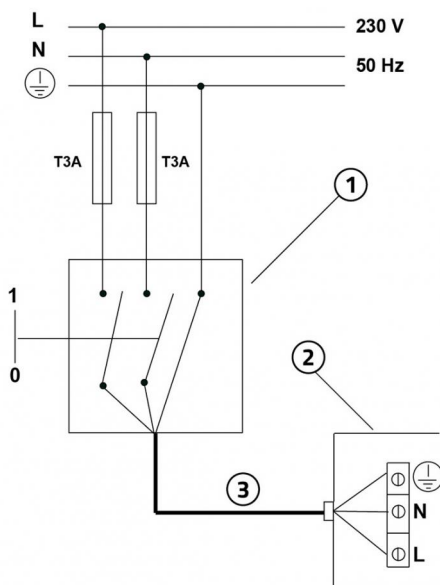
- [1] 1st speed (Min) 1 LED LIT
- [2] 2nd speed (Med) 2 LEDS LIT
- [3] 3rd speed (Max) 3 LEDS LIT
- [4] Heating element

## AUTOMATIC START KIT FOR AIR CURTAINS.



This kit, sold separately from the air curtain, allows you to switch the machine on and off by opening and closing the door.

## SINGLE-PHASE POWER SUPPLY AND WIRING DIAGRAM

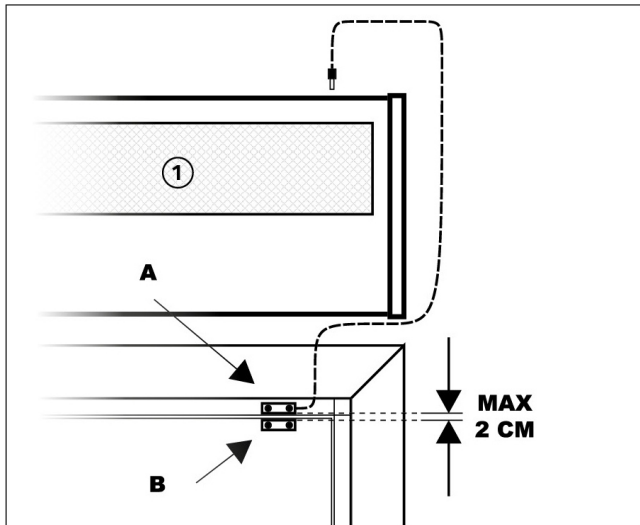


- [1] Omnipolar thermal magnetic protection switch compliant with EN 61508:1
- [2] Power cable 3x2.5 mm<sup>2</sup>
- [3] Electrical connection box

### IMPORTANT!

During the electrical connection, the installer must comply with the polarities indicated by the plate in front of the power supply terminal board.

## INSTALLING AND COMMISSIONING THE AUTOMATIC START KIT (optional)



[1] Air curtain

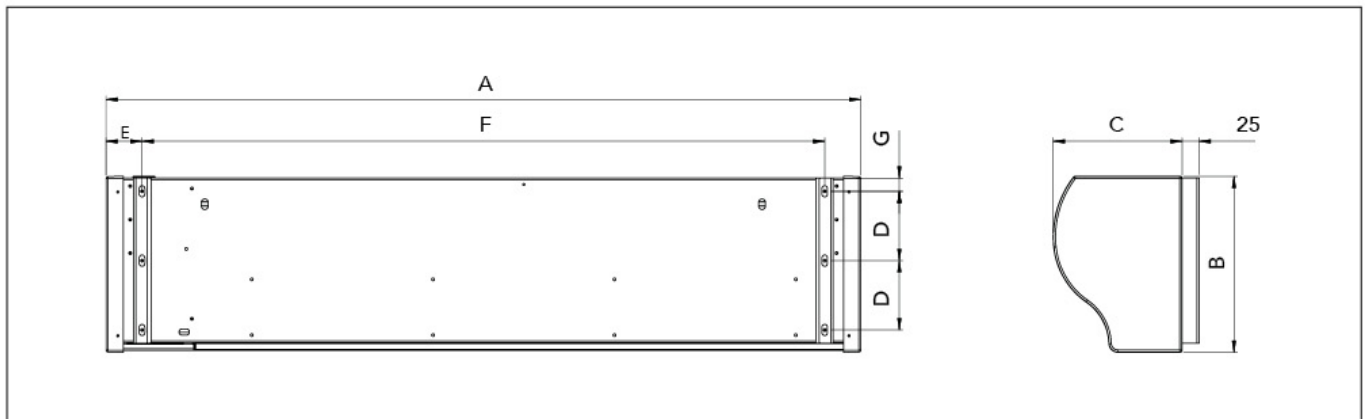
Connect the wired sensor to the air curtain via jack.

Attach the magnetic sensor A to the door casing or to a solid point with the door frame.

Attach the second sensor to the moving part of the door leaving no more than 2 cm between the two sensors.

When the "automatic start kit" is installed, the air curtain can be switched on and off with the opening / closing of the door.

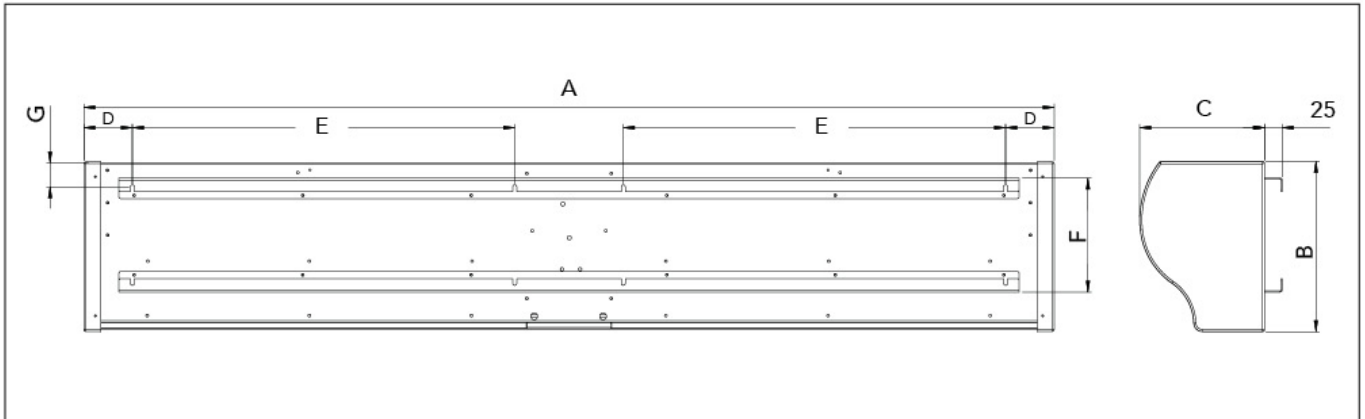
## WALL-MOUNTED DRILLING SPACING MODEL 1100 RH/LH



## DIMENSIONAL TABLE

CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]
12300050RI	1085	250	185	99	52	980	20
12300051RI	1085	250	185	99	52	980	20

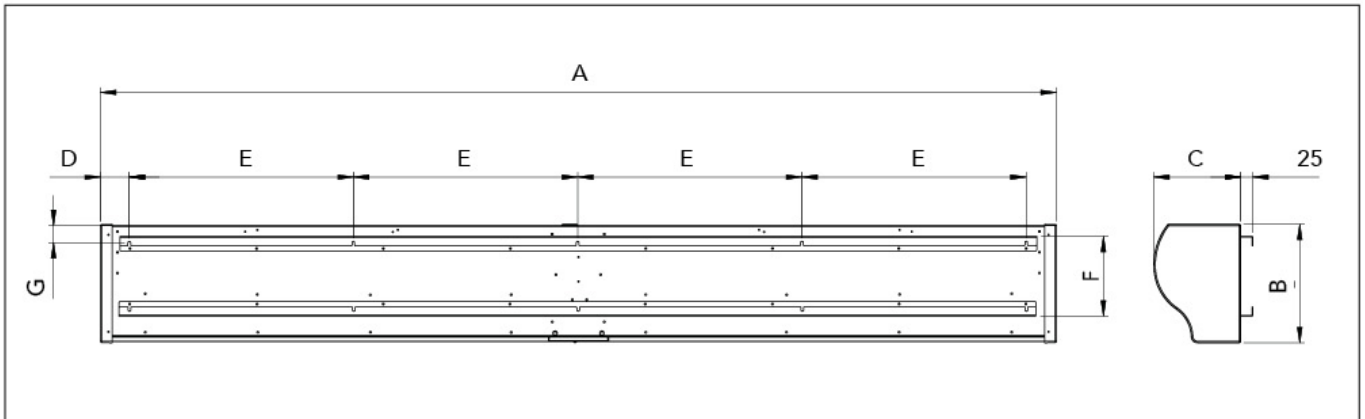
## WALL-MOUNTED DRILLING SPACING MODEL 1500 CENTRAL



### DIMENSIONAL TABLE

CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]
12300050RI	1440	250	185	72	566	170	35

## WALL-MOUNTED DRILLING SPACING MODEL 2000 CENTRAL



### DIMENSIONAL TABLE

CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]
12300050RI	2040	250	185	67	478	170	35

## ITEMS

CODE	DESCRIPTION
12300050RI	"ARIA3 SILENCE" SINGLE-FAN AIR CURTAINS WITH 1 RESISTANCE 1100 DX RESIST.
12300051RI	"ARIA3 SILENCE" SINGLE-FAN AIR CURTAINS WITH 1 RESISTANCE 1100 SX RESIST.
12300055RI	"ARIA3 SILENCE" DUAL-FAN AIR CURTAINS WITH 2 RESISTANCES 1500 CEN. RESIST.
12300056RI	"ARIA3 SILENCE" DUAL-FAN AIR CURTAINS WITH 2 RESISTANCES 2000 CEN. RESIST.