

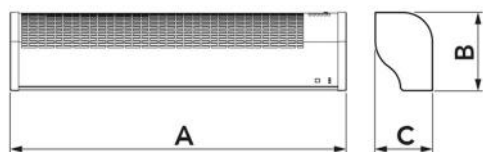
# Tangential air curtain with front extraction

- cod. 12400011 - cod. 12400013 - cod. 12400021  
- cod. 12400031



## TECHNICAL SPECIFICATIONS:

- 4 models in white
- 3 speeds operated by remote control
- Air curtains are designed for indoor use
- Panel with 3 LEDs
- Automatic start-up kit on request
- Front air intake
- The unit must be installed horizontally



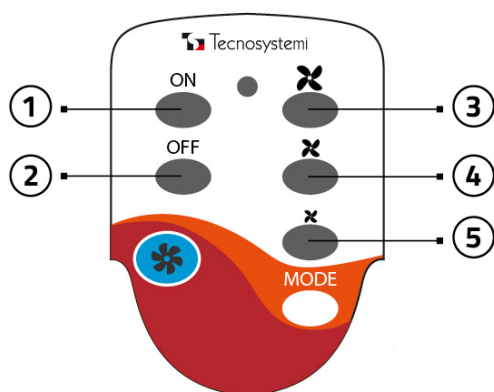
## DIMENSIONS

CODE	A [mm]	B [mm]	C [mm]	SUITABLE FOR LARGE DOORS [mm]
12400011	1070	245	180	L.1000 H.3000
12400013	1070	245	180	L.1000 H.3000
12400021	1422	245	180	L.1500 H.3000
12400031	2032	245	180	L.2000 H.3000

## TECHNICAL DATA

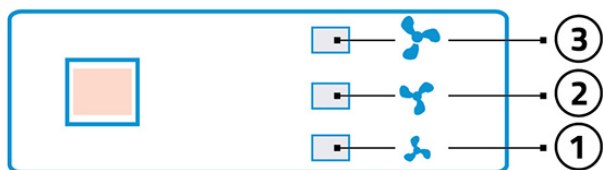
CODE	MODEL	SUPPLY VOLTAGE [V]	FREQUENCY [Hz]	POWER CONSUMPTION [W]	AIR SPEED AT INLET [m/s]	AIR FLOW RATE [m³/h]	SOUND POWER LEVEL [DB(A)]	WEIGHT [kg]	REMOTE CONTROL
12400011	1100 right single fan	230 ac	50	75	I:9 II:10 III:11	963 1080 1152	50 53 55	11,2	3-speed adjustment
12400013	1100 left single fan	230 ac	50	75	I:9 II:10 III:11	963 1080 1152	50 53 55	11,2	3-speed adjustment
12400021	1500 central double fan	230 ac	50	190	I:9 II:10 III:11	1416 1520 1550	54 55 56	14,7	3-speed adjustment
12400031	2000 central double fan	230 ac	50	190	I:9 II:10 III:11	1494 1692 1818	64 66 68	20,1	3-speed adjustment

## REMOTE CONTROL



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

## DASHBOARD LABEL



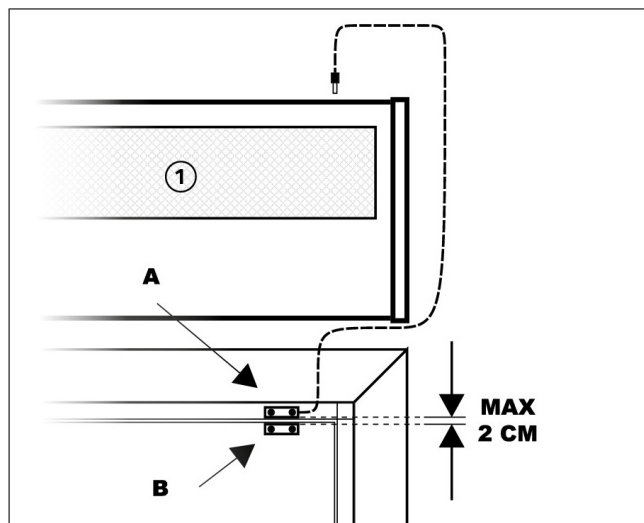
- [1] 1st speed (Min) 1 LED LIT
- [2] 2nd speed (Med) 2 LEDS LIT
- [3] 3rd speed (Max) 3 LEDS LIT

## 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.

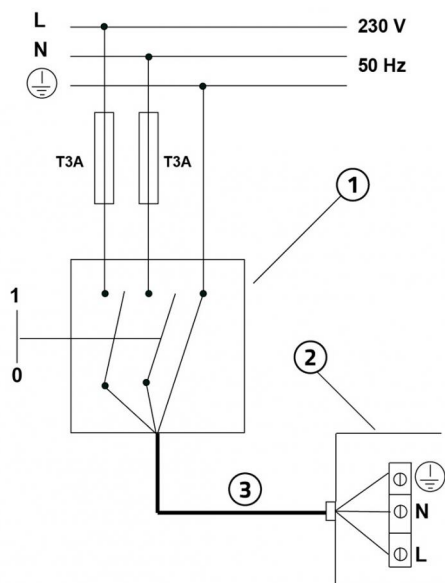
## INSTALLING AND COMMISSIONING THE AUTOMATIC START KIT (optional)



[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.

## SINGLE-PHASE POWER SUPPLY AND WIRING DIAGRAM

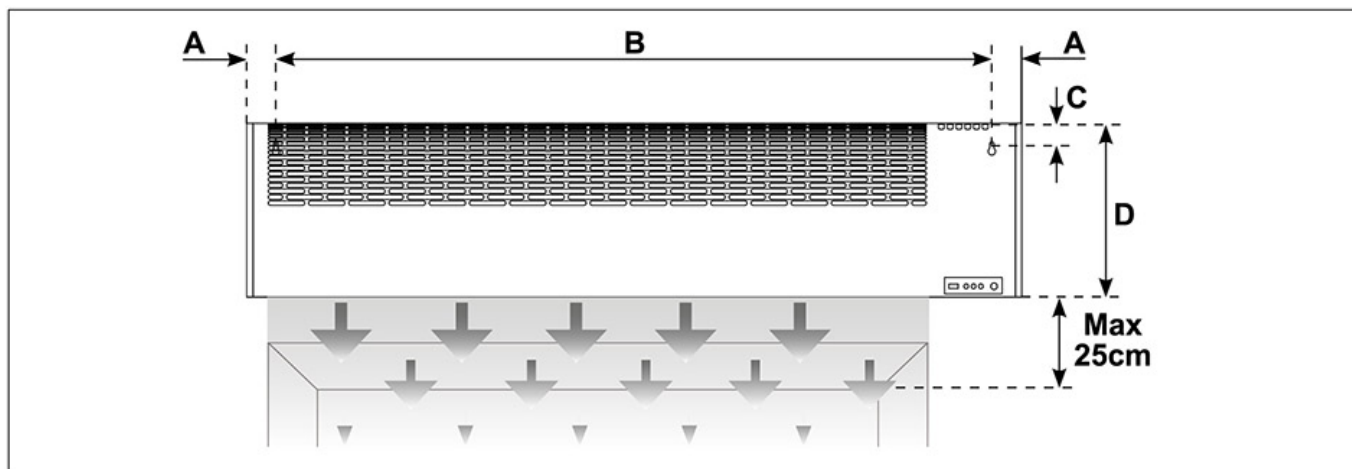


- [1] Omnipolar thermal magnetic protection switch compliant with EN 61508:1
- [2] Power cable 3x2.5 mm<sup>2</sup>
- [3] Electrical connection box

### IMPORTANT!

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

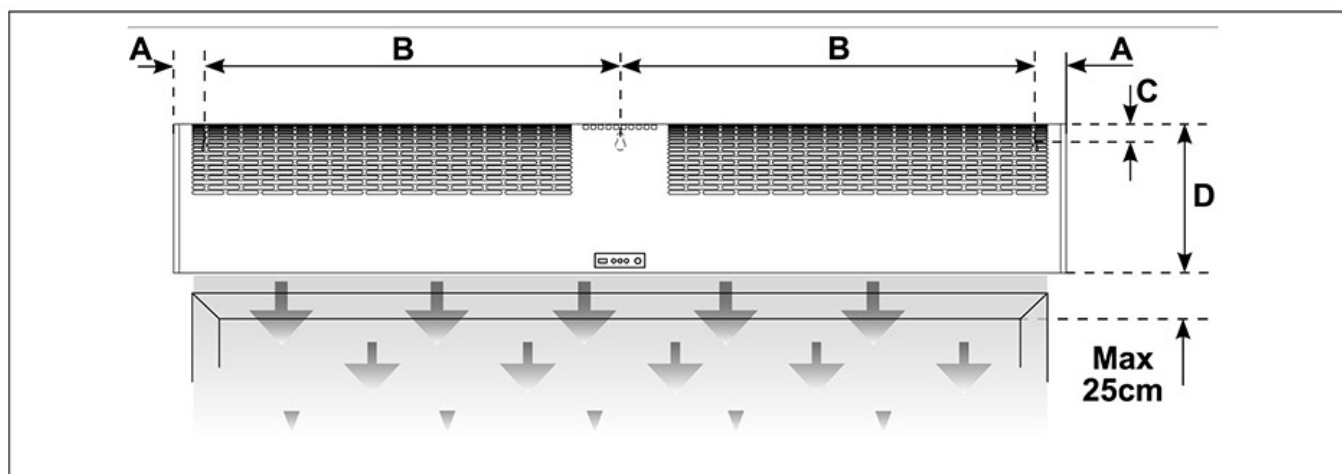
## WALL-MOUNTED DRILLING SPACING MODEL 1000



## DIMENSIONAL TABLE

CODE	A [mm]	B [mm]	C [mm]	D [mm]
12400011	55	975	28	250
12400013	55	975	28	250

## WALL-MOUNTED DRILLING SPACING MODEL 1500/2000 CENTRAL



## DIMENSIONAL TABLE

CODE	A [mm]	B [mm]	C [mm]	D [mm]
12400011	55	652	28	250
12400013	55	950	28	250

## ITEMS

CODE	DESCRIPTION
12400011	"ARIA3 SILENCE FRONT" SINGLE-FAN AIR CURTAINS 1100 DX
12400013	"ARIA3 SILENCE FRONT" SINGLE-FAN AIR CURTAINS 1100 SX
12400021	"ARIA3 SILENCE FRONT" DUAL-FAN AIR CURTAINS 1500 CEN.
12400031	"ARIA3 SILENCE FRONT" DUAL-FAN AIR CURTAINS 2000 CEN.

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