

PA2200C Commercial Air Curtains

Stylish air curtain for entrances, with remote and integrated control



- Easy Comfort
- Plug & Play
- Optimized Performance
- Recommended installation height 2,2 m

[Find more details in our online catalogue](#)

Easy to Install and Use

Installed horizontally with included wall brackets or supplemented with ceiling mount accessories. The front is easy to remove which facilitates installation and allows easy maintenance.

Energy Saver

In many premises doors remain open for a significant part of the day, this results in huge losses of expensively heated or cooled air. With correctly installed air curtains great energy savings can be obtained.

Remote Control

The air curtain has a control panel discretely integrated in the gable end and can be controlled by a separate remote control.

Optimized High Performance

Air curtains with Thermozone technology have optimized performance to provide a comfortable indoor climate free from drafts and with low sound levels. The air curtain also keeps out emissions and insects.

PA2200C is a compact air curtain, suitable for most small entrances. Its recommended installation height is 2,2 m.

The air curtain is available for horizontal installation with wall brackets included or can be supplemented with accessories for mounting from the ceiling. The front is easy to remove, which facilitates installation and allows easy maintenance.

The air curtain has a control panel discretely integrated in the gable end and can be controlled by a separate remote control.

- A motor alarm board (PAMLK) is available as accessory which allows connection for a motor alarm signal.
- It is also possible to add a door switch control (PA2DR), which include a door switch for door indication and a special remote control intended to activate auto mode in the unit.

Water heated units must be supplemented with a valve system. The valve system controls the water flow and activates maximum heat only when needed. Other smart accessories for water heated units are also available.

Frico air curtains are developed and manufactured in Sweden. The air curtains are tested in one of the most modern and advanced air and sound laboratories in Europe which means that we can guarantee a high performance product.

The recommended installation height varies depending on the relevant premises .

Get In Touch

Call: 0845 6880112
Email: info@adremit.co.uk

Our Address


Puravent, Adremit Limited, Unit 5a, Commercial Yard, Settle, North Yorkshire, BD24 9RH



Technical parameters

Installation	
Type of installation	Horizontal
Recommended installation height	2.2 m
Nominal data	
Color casing	Traffic white
Color casing, RAL	RAL 9016
Color, outlet grilles	Telegrey 2
Color outlet grilles, RAL	RAL 7046
Enclosure class	IP20
Ambient working temperature (dry conditions)	-20 to 30 °C
Dimensions and weights	
Length	2,050 mm
Height	210 mm
Depth	345 mm
Weight	36 kg
Air flow	
Air flow	0.6667; 0.5556; 0.5 m ³ /s
Sound data	
Sound level	53; 48; 43 dB(A)
Sound pressure (LpA)	Conditions: Distance to the unit 5 metres. Directional factor: 2. Equivalent absorption area: 200 m ² .
Sound power (LWA)	69 dB(A)
Conditions sound level	Measurements according to ISO 27327-2: 2014, Installation type E.
Motor/control supply	
Control/motor supply	230 V
Control/motor current	0.9 A
Input power (P1), motor	200 W
Maximum fan impeller speed	1,360 rpm

Get In Touch

 Call: 0845 6880112
 Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard, Settle, North Yorkshire, BD24 9RH





Electric heat		
Current heating	23.1; 20	A
Voltage heating	400	V
Input power, heater	16; 10	kW
Phases	3N~	
Temperature rise, maximum heat output, highest airflow	20	°C
Temperature rise, maximum heat output, lowest airflow	27	°C

Others		
Heat output	16	kW

Get In Touch



Call: [0845 6880112](tel:08456880112)



Email: info@adremiit.co.uk

Our Address

Puravent, Adremiit Limited, Unit 5a, Commercial Yard, Settle, North Yorkshire, BD24 9RH





Performance

Parameter	
Output	16.00 kW
Air flow	0.67 m³/s
Inlet air temperature	20.0 °C
Outlet air temperature	40.0 °C
Inlet air humidity	70 % r.H
Outlet air humidity	22 % r.H

Get In Touch



Call: [0845 6880112](tel:08456880112)



Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH



Accessories

- PA2DR Remote + door contact (15662)
- PA2PF20 Pendulum brackets (19417)
- PAMLK PC board alarm (18690)
- PA2P20 Pendulum bar (19569)
- PA34TR20 Threaded bars (18057)

Documents

- Catalogue pages PA2200C
- MA_FRICO_PA2200C_GB.PDF
- Declaration of Conformity PA2200C
- UKCA Declaration PA2200C
- WIRING DIAGRAM PA2200C.PDF

Get In Touch



Call: [0845 6880112](tel:08456880112)



Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH