



# PA3525E20 AIR CURTAIN

Item no. 9922

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## Description

### Stylish air curtain for commercial premises, with intelligent control

- Horizontal mounting
- Installation height up to 3,5 metres\*
- Vertical mounting
- Installation width up to 5 metres\*  
(2 units), one on each side

### Application

Air curtain PA3500 gives more possibilities than ever before, packed into the same product. There are therefore many areas of use. PA3500 is particularly suitable for entrances to stores and shopping centres for example. The air curtain has many intelligent and energy saving features which provide fully automatic protection for the entrance, adaptable to each area of use.

### Design

Through its timeless design and its many accessories, it's easy to get PA3500 to blend well into the premises. Front and service hatch can be finished in any colour to perfectly match the environment. The air curtain is available for horizontal, vertical and recessed installation.

\*) Recommended installation height and width varies depending on the relevant premises.

## Technical parameters

Unit	
Type of installation	Horizontal/Vertical
Type of heating	Electrical heat
Length	2549 mm
Height	270 mm
Depth	525 mm
Weight	104 kg
Max. installation height	3500 mm
Color casing	RAL 9016, NCS S 0500-N
Color, outlet grilles	RAL 7046
Protection class	IP20
Ambient working temperature range (dry conditions)	-20-30 °C
Air flow	
Air flow step 5	5250 m³/h
Air flow step 4	4500 m³/h
Air flow step 3	3600 m³/h
Air flow step 2	2850 m³/h
Air flow step 1	2400 m³/h

### Get In Touch

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### Our Address

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





Sound data		
Sound power level LWA	81	dB(A)
Sound level step 5	64	dB(A)
Sound level step 4	60	dB(A)
Sound level step 3	55	dB(A)
Sound level step 2	50	dB(A)
Sound level step 1	44	dB(A)
Control/motor data		
Control/motor supply	230	V
Control/motor current, 50Hz	6,5	A
Control/motor current, 60Hz	7,3	A
Motor power 50Hz	1500	W
Motor power 60Hz	1600	W
Heater		
Supply voltage heating	400	V
Phase	3	~
Electric heating 100%	20	kW
Electric heating 66%	13	kW
Electric heating 33%	6,6	kW
Current heating 100%	28,6	A
Current heating 66%	18,8	A
Current heating 33%	9,5	A
Temperature rise, maximum heat output, highest airflow	11,5	°C
Temperature rise, maximum heat output, lowest airflow	25	°C

## Accessories

### Accessories


- [SIRERTX Room sensor \(17539\)](#)
- [SIRECC605 5m Modular cable \(17543\)](#)
- [SIRECC615 15m Modular cable \(17545\)](#)
- [PA3XT25 Outlet extension \(19088\)](#)
- [PA34VD30 Vibration damper \(18067\)](#)
- [PA3DW25 Design kit wall \(110837\)](#)
- [PA3JK Vertical kit/Joining kit \(110759\)](#)
- [PA34WB30 Wall brackets \(18046\)](#)
- [PA34WS30 Wire suspension \(18064\)](#)
- [PA3VDW25 Design kit vertical \(110753\)](#)
- [PA34TR30 Threaded Rods \(18058\)](#)
- [PA34CB30 Ceiling Bracket \(18061\)](#)
- [SIREACY Competent kit \(33488\)](#)
- [SIREAAY Advanced kit \(33490\)](#)
- [SIREBN Basic kit \(33481\)](#)
- [SIREACZ Competent kit \(33489\)](#)
- [SIREAAZ Advanced kit \(33491\)](#)

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## Documentation

-  [ma\\_frico\\_pa3500-4200\\_gb\\_180926.pdf](#) (3,49MB)
-  [ma\\_frico\\_PA3JK\\_PA4JK\\_PA34VDW\\_vertical.pdf](#) (1,53MB)
-  [ma\\_frico\\_PA3XT\\_PA4XT\\_150415.pdf](#) (381,55kB)
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-  [ma\\_pa34jk\\_pa34dw\\_horizontal.pdf](#) (1,74MB)
  
-  [cat\\_frico\\_pa3500\\_pa4200\\_gb.pdf](#) (1,43MB)
-  [cat\\_frico\\_ac\\_sire\\_valves\\_gb\\_20170523.pdf](#) (345,98kB)
  
-  [wd\\_frico\\_pa3500\\_gb.pdf](#) (168,30kB)
  
-  [DoC Air curtains\\_gb 2017-04.pdf](#) (224,51kB)
  
-  [pa3525e20-3D\\_1.dwg](#) (384,07kB)
-  [pa3525e20-2D\\_1.dwg](#) (211,03kB)

## Specification text

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