

# PA3210CW Air curtain

Water heat, L=1m

Item number: 19809



## Stylish air curtain for commercial premises, with remote and integrated control

- Recommended installation height 3,2 m\*
- Horizontal mounting

PA3200C is a compact air curtain for commercial building entrances.

The air curtain has an integrated control system and can also be remote controlled which makes it very easy to install and use.

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



## Technical parameters

Installation	
Type of installation	Horizontal
Maximum installation height	3,200 mm
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	1,068 mm
Height	256 mm
Depth	458 mm
Weight	26 kg

**Air flow**

Air flow	1700; 1350; 1050	m <sup>3</sup> /h
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**Sound data**

Sound level	55; 50; 45	dB(A)
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Sound power level LWA	70	dB(A)
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**Motor/control supply**

Control/motor supply	230	V
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Phases, motor	1~	
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Control/motor current	0.65	A
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Input power (P1), motor	150	W
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**Water data**

Water heating full output 60/40 °C, air +18 °C	8	kW
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Pressure drop water 60/40 °C, air +18 °C	3.1	kPa
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Maximum working pressure	6	bar
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Water volume inside coil	1.3	L
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Dimension water connections	DN20 (G 3/4")	Outside thread
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## Performance

Parameter	
Power	14.01 kW
Air flow	1700 m³/h
Inlet air temperature	20 °C
Outlet air temperature	44 °C
Water flow	0.171 l/s
Air pressure drop	30 Pa
Inlet air humidity	70.0 % r.H
Outlet air humidity	17.0 % r.H
Water pressure drop	7.9 kPa
Inlet fluid temperature	80 °C
Outlet water temperature	60 °C
Fluid	fluidType_0
Glycol	-

## Energy class label

### Energy class, Local demand

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Heating

Water heat,  
coil for  
medium  
water  
temperature

## Accessories

- FHDN20 Flexible hose kit (18055)
- PA2DR Remote + door contact (15662)
- PA34TR15 Threaded bars (18056)
- PA3PF15 Pendulum brackets (25256)
- VLSP15LF Valve system DN15LF (79379)
- VLSP20 Valve system DN20 (79381)
- VLSP32 Valve system DN32 (79417)
- VOT20 Valve kit DN20 (19032)
- FHDN2010 Flexible hose kit (88906)
- PA2P15 Pendulum bar (19568)
- PA3EF10 External intake filter (18746)
- PAMLK PC board alarm (18690)
- VLSP15NF Valve system DN15 (79380)
- VLSP25 Valve system DN25 (79382)
- VOT15 Valve kit DN15 (19031)
- VOT25 Valve kit DN25 (19033)

## Documents

- Catalogue pages PA3200C
- Manual PA3200C
- Declaration of Conformity PA3200C
- UKCA Declaration PA3200C

## Specification

Stylish air curtain for commercial premises, with remote and integrated control

- Recommended installation height 3,2 m
- Horizontal mounting

### Application

PA3200C is a compact air curtain for commercial building entrances. The air curtain has an integrated control system and can also be remote controlled which makes it very easy to install and use.

PA3200C creates a temperature dividing air barrier that effectively prevents cold draughts and gives excellent heating comfort inside the door.

### Design

With its timeless design PA3200C is suitable for all entrances. The air curtain has a control panel discretely integrated in the end, which makes cable routing unnecessary. The front can be finished in any colour to perfectly match the environment.