

PA1508E02 Air curtain

Item Number: 3791

Air curtain for small openings

- Horizontal mounting
- Length: 0,8 m

PA1508 is primarily intended for small openings, such as kiosk and service hatches and cashier benches where a long, narrow air flow is required. This creates a temperature separating air barrier that prevents cold air from pushing in and hot air from flowing out. PA1508 also gives additional heat and in this way also improves the working environment.



Technical parameters

Installation	
Type of installation	Horizontal
Maximum installation height	1,000 mm
Nominal data	
Heating type	Electric
Color casing	Traffic white
Color casing, NCS	NCS S 0500-N
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	790 mm
Height	154 mm
Depth	167 mm
Weight	7.5 kg

Air flow

Air flow	400; 270	m³/h
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Sound data

Sound level	50; 39	dB(A)
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Sound power level LWA	66	dB(A)
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Motor/control supply

Control/motor supply	230	V
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Control/motor current	0.4	A
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Electric heat

Input power, heater	2; 1	kW
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Current heating	8.7; 4.35	A
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Voltage heating	230	V
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Phase(s)	1~	
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Temperature rise, maximum heat output, highest airflow	18	°C
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Temperature rise, maximum heat output, lowest airflow	33	°C
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Parameter	
Power	2.0 kW
Air flow	400 m³/h
Inlet air temperature	20 °C
Outlet air temperature	35 °C
Inlet air humidity	70.0 % r.H
Outlet air humidity	29.1 % r.H

