



PA1508

Air curtain for small openings

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.

- Built-in control.
- Compact and easily positioned.
- Low sound level.
- Units with 2-3 kW are supplied with a 1,8 m cable and plug. Units with 4,5 kW are supplied with a 1,3 m cable without plug.
- The unit is easily angled on the bracket, which is used for both wall and ceiling mounting.
- Corrosion proof housing made of hot zinc-plate and powder enamelled steel panels. Colour front: white, RAL 9016, NCS S 0500-N. Colour grille, rear section, ends and brackets: grey, RAL 7046.

⚡ Electrical heat - PA1508 (IP20)

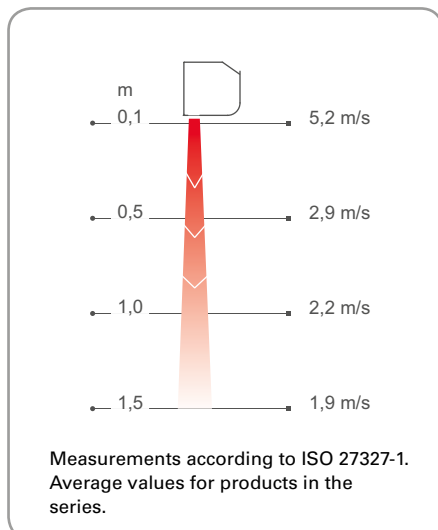
Type	Output [kW]	Airflow [m³/h]	Δt^{*1} [°C]	Sound power* ² [dB(A)]	Sound pressure* ³ [dB(A)]	Voltage [V]	Amperage (heat) [A]	Length [mm]	Weight [kg]
PA1508E02	1/2	270/400	22/15	66	39/50	230V~	9,3	790	7,5
PA1508E03	2/3	270/400	34/23	66	39/50	230V~	13,6	790	7,5
PA1508E05	3/4,5	270/400	51/34	66	39/50	230V~	20,2	790	7,5

*¹) Δt = temperature rise of passing air at maximum heat output and lowest/highest airflow.

*²) Sound power (L_{WA}) measurements according to ISO 27327-2: 2014, Installation type E.

*³) Sound pressure (L_{pA}). Conditions: Distance to the unit 5 metres. Directional factor: 2. Equivalent absorption area: 200 m². At lowest/highest airflow.

Air velocity profile



For mounting, connection, wiring diagrams and other technical information, please see the manual.

Dimensions

