# FRICD



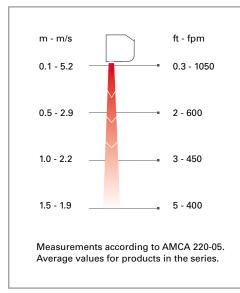
# PA1508-NA

# Air curtain for small openings

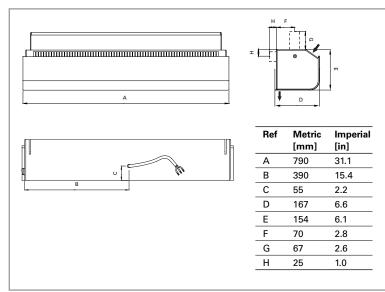
PA1508-NA is primarily intended for small openings such as kiosk and service hatches and cashier benches where a long, narrow air flow is required. This creates a temperature separating air barrier that prevents cold air from pushing in and hot air from flowing out. PA1508-NA also gives additional heat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

- Built-in control.
- Compact and easily positioned.
- Low sound level.
- Units are supplied with a 1.3 m/4.3 ft 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 coated steel panels. Colour front: white, RAL 9016, NCS S 0500-N. Colour grille, rear section, ends and brackets: grey, RAL 7046.

#### Air velocity profile



#### Dimensions



## Metric chart

Туре	Output steps [kW]	Airflow [m³/h]	Sound pressure* <sup>1</sup> [dB(A)]	FLA (full load amperage).*² [A]	Voltage [V] Amperage [A] (heat)	Length [mm]	Weight [kg]
PA1508E04-NA	2.5/3.7	380	50	19	208V~/18	790	7.5

#### ✓ Electrical heat - PA1508E-NA (IP20)

<sup>\*1</sup>) Sound pressure ( $L_{pA}$ ). Conditions: Distance to the unit 5 m. Directional factor: 2. Equivalent absorption area: 200 m<sup>2</sup>. At highest airflow. <sup>\*2</sup>) FLA: total amperage for motor and heat.

Above table is valid for 208V/1ph/60Hz. Also approved for 230V/1ph/60Hz. Product performance for 230V/1ph/60Hz will differ from stated data.

Protection class: IP20 CE compliant.

## Imperial chart

#### Electrical heat - PA1508E-NA (IP20)

Туре	Output steps	Airflow	Sound pressure <sup>*1</sup>	FLA (full load amperage).*2	Voltage [V] Amperage [A]	Length	Weight
	[MBH]	[cfm]	[dB(A)]	[A]	(heat)	[in]	[lb]
PA1508E02-NA	6/8	200	50	13	208V~/12	32	17
PA1508E04-NA	9/13	200	50	19	208V~/18	32	17

\*1) Sound pressure (L<sub>pA</sub>). Conditions: Distance to the unit 16 ft. Directional factor: 2. Equivalent absorption area: 2153 ft<sup>2</sup>. At highest airflow.
\*2) FLA: total amperage for motor and heat.

Above table is valid for 208V/1ph/60Hz. Also approved for 230V/1ph/60Hz. Product performance for 230V/1ph/60Hz will differ from stated data.

Protection class: IP20 CE compliant.

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