



PA3200C

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

- Recommended installation height 3,2 m*
- Horizontal mounting
- Lengths: 1, 1,5 and 2 m
- ✪ Ambient, no heat
- ⚡ Electrical heat: 8 - 16 kW
- 💧 Water heat



Optimized airflow with Thermozone technology.

Application

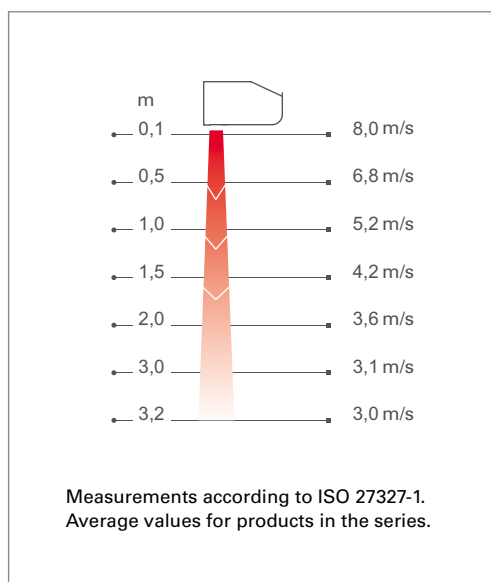
PA3200C is a compact air curtain for commercial buildings and small industrial entrances. The air curtain has an integrated control system and can also be remote controlled which makes it very easy to install and use.

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.

Air velocity profile



Product specifications

- Remote control and integrated regulation.
- 3 fan steps and 2 electrical heating steps.
- Wall brackets included.
- The front is easy to remove, which facilitates installation and allows easy maintenance.
- 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.

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

Technical specifications

🌀 Ambient, no heat - PA3200C A

Type	Output [kW]	Airflow* ¹ [m ³ /h]	Sound level* ² [dB(A)]	Voltage motor [V]	Amperage motor [A]	Length [mm]	Weight [kg]
PA3210CA	0	1100/1750	46/57	230V~	0,7	1068	22
PA3215CA	0	1700/2750	46/59	230V~	1,0	1578	32
PA3220CA	0	2300/3500	50/60	230V~	1,3	2068	42

⚡ Electrical heat - PA3200C E

Type	Output steps [kW]	Airflow* ¹ [m ³ /h]	Δt * ³ [°C]	Sound level* ² [dB(A)]	Voltage motor [V]	Amperage motor [A]	Voltage [V] Amperage [A] (heat)	Length [mm]	Weight [kg]
PA3210CE08	5/8	1100/1750	22/13	46/57	230V~	0,65	400V3~/11,5	1068	26
PA3215CE12	8/12	1700/2750	21/13	46/59	230V~	1,0	400V3~/17,3	1578	37
PA3220CE16	10/16	2300/3500	22/13	50/60	230V~	1,3	400V3~/23,1	2068	51

💧 Water heat - PA3200C W

Type	Output** ⁴ [kW]	Airflow* ¹ [m ³ /h]	Δt * ^{3,4} [°C]	Water volume [l]	Sound level* ² [dB(A)]	Voltage motor [V]	Amperage motor [A]	Length [mm]	Weight [kg]
PA3210CW	8	1050/1700	16/14	1,3	45/55	230V~	0,65	1068	26
PA3215CW	14	1850/2700	17/15	2,1	46/57	230V~	0,7	1578	36
PA3220CW	18	2200/3300	18/16	2,7	49/58	230V~	1,3	2068	48

*¹) Lowest/highest airflow of totally 3 fan steps.

*²) Conditions: Distance to the unit 5 metres. Directional factor: 2. Equivalent absorption area: 200 m². At lowest/highest airflow.

*³) Δt = temperature rise of passing air at maximum heat output and lowest/highest airflow.

*⁴) Applicable at water temperature 60/40 °C, air temperature, in +18 °C.

Protection class for units with electrical heating: IP20.

Protection class for units without heating and units with water heating: IP21.

CE compliant.

Controls

⚡ Unit with electrical heating

💧 Unit with water heating



- Remote control.
- Integrated control panel on end of unit
 - 3 fan steps, 2 electrical heating steps (electrical), heating on /off (water).
- Manual regulation of the fan.
- Automatic heating control.

🌀 Unit without heating



- Remote control.
- Integrated control panel on end of unit
 - 3 fan steps.
- Manual regulation of the fan.