

Air curtain PL3200C



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PL3200C creates a temperature dividing air barrier that effectively prevents cold draughts and gives excellent heating comfort inside the door.

Air curtains save energy. The air barrier reduces energy losses through the door opening and the energy consumption of the air curtain is also low.

PL3200C has an integrated control system and can be remotely controlled. It has a modern and stylish design developed to fit all entrances.

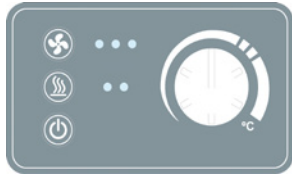
Product facts

- Installation height up to 3,2 metres.
- Remote control and integrated regulation.
- 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 and ends: RAL 9016, NCS S 0500-N (white). Colour grille and rear section: RAL 7046 (grey).

Controls

⚡ Unit with electrical heating

💧 Unit with water heating



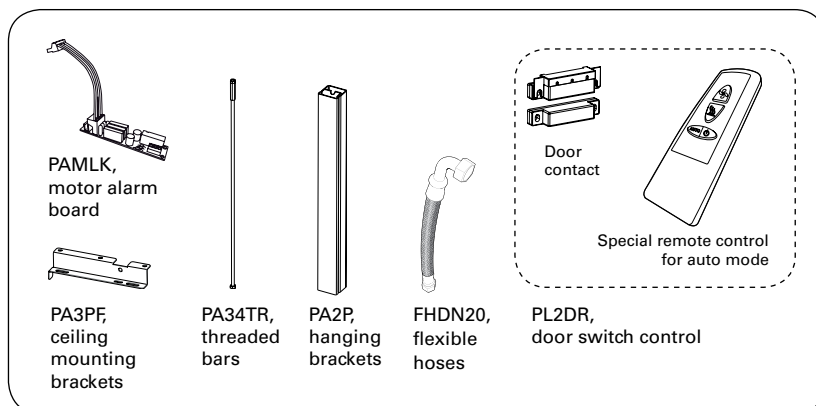
- Remote control.
- Integrated control panel on end of unit
 - 3 fan steps, 2 electrical heating steps (electrical), heating on /off (water).
- Manual regulation of the fan.
- Automatic heating control.

✂ Unit without heating

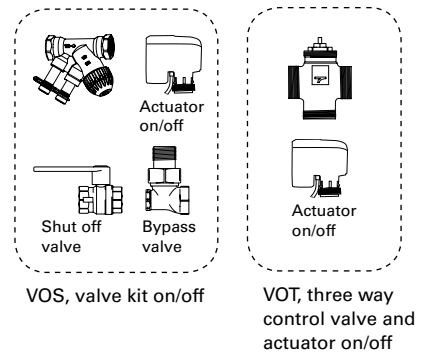


- Remote control.
- Integrated control panel on end of unit
 - 3 fan steps.
- Manual regulation of the fan.

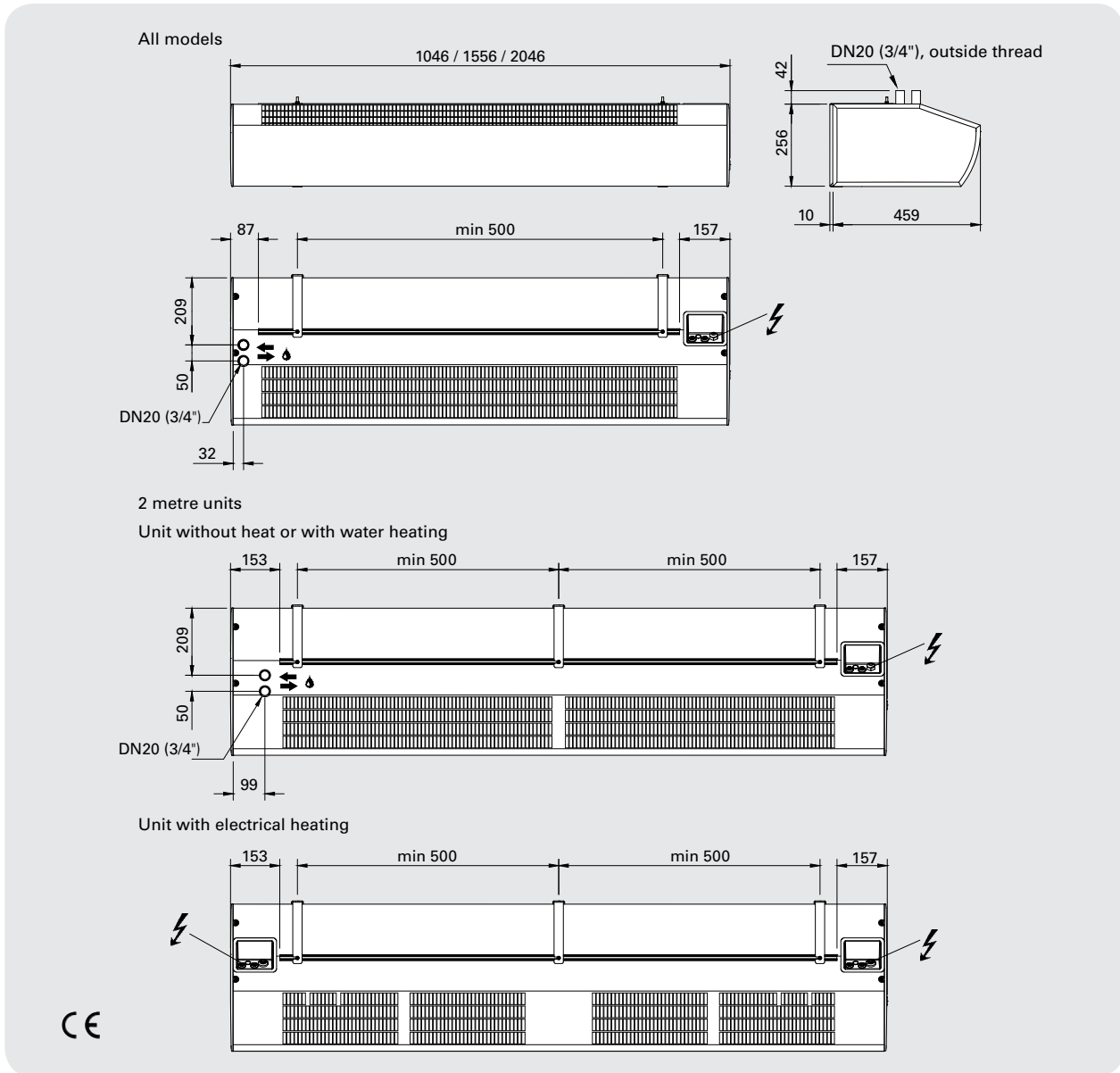
Accessories



Water control



Air curtain PL3200C



PL3200C A ambient, no heat, IP21

Type	Output [kW]	Airflow* ¹ [m ³ /h]	Sound level* ² [dB(A)]	Voltage motor [V]	Amperage motor [A]	Length [mm]
PL3210CA	0	1100/1750	46/57	230V~	0,7	1046
PL3215CA	0	1700/2750	46/59	230V~	1,0	1556
PL3220CA	0	2300/3500	50/60	230V~	1,3	2046

PL3200C E with electrical heat, IP20

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]
PL3210CE08	5/8	1100/1750	22/13	46/57	230V~	0,65	400V3~/11,5	1046
PL3215CE12	8/12	1700/2750	21/13	46/59	230V~	1,0	400V3~/17,3	1556
PL3220CE16	10/16	2300/3500	22/13	50/60	230V~	1,3	400V3~/23,1	2046

PL3200C W with water heat, IP21

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]
PL3210CW	8	1050/1700	16/14	1,3	45/55	230V~	0,65	1046
PL3215CW	14	1850/2700	17/15	2,1	46/57	230V~	0,7	1556
PL3220CW	18	2200/3300	18/16	2,7	49/58	230V~	1,3	2046

*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.