

# PA2210CE03 Air curtain

Electrical heat 3kW, L=1m

Item Number: 8040



## Stylish air curtain for entrances, with remote and integrated control

- Recommended installation height 2,2 m\*
- Horizontal mounting

PA2200C is a compact air curtain, suitable for most small entrances.

The air curtain has an integrated control system and can also be remotely controlled which makes it very easy to use.

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



## Technical parameters

| Installation                                 |               |    |
|--|---------------|----|
| Type of installation                         | Horizontal    |    |
| nan  | 2,200         | mm |
| Nominal data                                 |               |    |
| Color casing                                 | Traffic white |    |
| 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                                       | 1,050         | mm |
| Height                                       | 209           | mm |
| Depth  | 345           | mm |
| Weight                                       | 17            | kg |

**Air flow**

|          |                      |                   |
|----------|----------------------|-------------------|
| Air flow | 0.25; 0.3333; 0.2778 | m <sup>3</sup> /s |
|----------|----------------------|-------------------|

**Sound data**

|             |            |       |
|-------------|------------|-------|
| Sound level | 51; 47; 42 | dB(A) |
|-------------|------------|-------|

|                       |    |       |
|-----------------------|----|-------|
| Sound power level LWA | 67 | dB(A) |
|-----------------------|----|-------|

**Motor/control supply**

|                      |     |   |
|----------------------|-----|---|
| Control/motor supply | 230 | V |
|----------------------|-----|---|

|                       |      |   |
|-----------------------|------|---|
| Control/motor current | 0.45 | A |
|-----------------------|------|---|

|                         |     |   |
|-------------------------|-----|---|
| Input power (P1), motor | 100 | W |
|-------------------------|-----|---|

|     |       |        |
|-----|-------|--------|
| nan | 1,360 | r.p.m. |
|-----|-------|--------|

**Electric heat**

|                 |         |   |
|-----------------|---------|---|
| Current heating | 13; 8.7 | A |
|-----------------|---------|---|

|                 |     |   |
|-----------------|-----|---|
| Voltage heating | 230 | V |
|-----------------|-----|---|

|                     |      |    |
|---------------------|------|----|
| Input power, heater | 3; 2 | kW |
|---------------------|------|----|

|          |    |  |
|----------|----|--|
| Phase(s) | 1~ |  |
|----------|----|--|

|  |   |    |
|--|---|----|
| Temperature rise, maximum heat output, highest airflow | 8 | °C |
|--|---|----|

|   |    |    |
|---|----|----|
| Temperature rise, maximum heat output, lowest airflow | 10 | °C |
|---|----|----|

## Performance

| Parameter              |           |
|------------------------|-----------|
| Power                  | 3.00 kW   |
| Air flow               | 0.33 m³/s |
| Inlet air temperature  | 20.0 °C   |
| Outlet air temperature | 27.5 °C   |
| Inlet air humidity     | 70 % r.H  |
| Outlet air humidity    | 45 % r.H  |

