

# CUSTOS



- Plug&Play air purifier
- Two stage filter system
- Filter 99,995% efficiency
- Low power consumption
- Easy to install
- Ideal for large room
- Very quiet design with integrated noise attenuators
- Compact
- Nice design
- Available in two sizes
- Constant airflow regulation

Selection table/Sound pressure

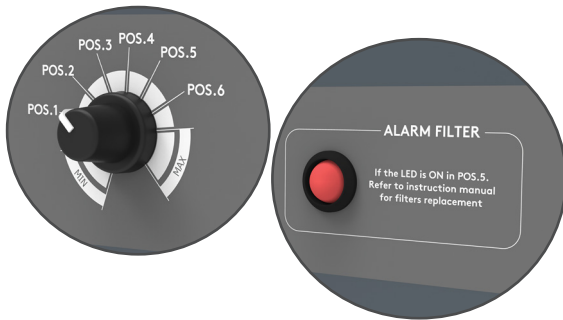
| Floor area [m²]/<br>Air flow [m³/h] | Clean air delivery rate : 4/hour<br>Ceiling height of 2.5 m |                      |
|-------------------------------------|---|----------------------|
| 20/200                              | CUSTOS 06 25 dB(A)  |                      |
| 40/400                              | CUSTOS 06 30 dB(A)  | CUSTOS 08 27,5 dB(A) |
| 60/600                              | CUSTOS 06 32,5 dB(A)  | CUSTOS 08 29,5 dB(A) |
| 80/800                              | CUSTOS 06 35,5 dB(A)  | CUSTOS 08 32 dB(A)   |
| 100/1000                            | CUSTOS 06 39,5 dB(A)  | CUSTOS 08 33,5 dB(A) |
| 120/1200                            | CUSTOS 06 43 dB(A)  | CUSTOS 08 36,5 dB(A) |
| 140/1400                            | CUSTOS 06 45 dB(A)  | CUSTOS 08 40,5 dB(A) |
| 160/1600                            | CUSTOS 08 43 dB(A)  |                      |

Examples :

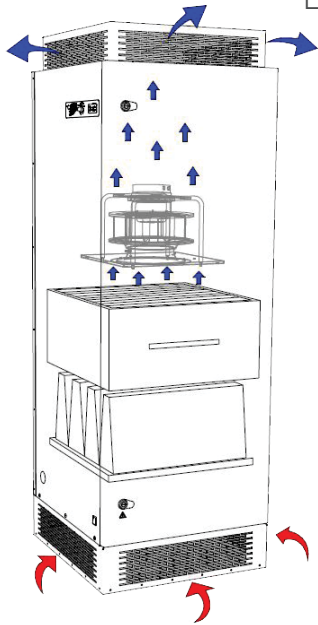
100m² : 1 unit CUSTOS 08 or 1 unit CUSTOS 06  
240m² : 2 units CUSTOS 08 or 2 units CUSTOS 06

Ideal solution for several applications : health sector, retail, restaurant, hotel, office, school, etc.

Constant air flow regulation with easy control panel accessible from outside the unit. Constant air flow regulation guarantees the same level of safety against virus contamination regardless of the clogging of the filter



Easy maintenance of filters replacement with automatic notifications with LED indicator.



## Simple and efficient

The air purifier creates an air circulation inside the room. Sucks the contaminated air from the bottom and blows clean air through the top of the unit.

The air purification is guaranteed by a pre-filter and a HEPA filter for most fines particles.

Certified EN 1822, the H14 class HEPA filter ensures a maximized air flow and a very low initial pressure drop. This highly secure product is certified for microbial development.

|   | CUSTOS 06<br>CID870014   |  | CUSTOS 08<br>CID870025 |  |
|---|--|--|------------------------|--|
| Air flow (Nominal   Min/max)  | 600   200-1400 m³/h  |  | 800   200-1600 m³/h    |  |
| Weight with/without filters   | 125/110 kg   |  | 160/135 kg             |  |
| Dimensions  | 67,5 x 52,5 x 200,3  |  | 67,5 x 72,5 x 200,3    |  |
| Power supply  | 1x230V-50Hz/max. 2,3A  |  | 1x230V-50Hz/max. 2,3A  |  |
| Filter Class EN ISO 16890/EN 1822                                       | ePM1 60% + HEPA H14  |  | ePM1 60% + HEPA H14    |  |
| Absorbed Power Consumption at nominal airflow (Clean filter considered) | 57W  |  | 42W                    |  |
| Operating rate  | -20°C .... +40°C   |  | -20°C .... +40°C       |  |
| Sound pressure level at nominal air flow and 1 m distance*              | 32,5 dB(A)   |  | 32 dB(A)               |  |
| Panel color   | <div style="display: flex; align-items: center; gap: 10px;"> <span style="display: inline-block; width: 15px; height: 15px; background-color: black; border-radius: 50%;"></span> RAL7016         <span style="display: inline-block; width: 15px; height: 15px; background-color: #c8e6c9; border-radius: 50%;"></span> RAL9002         <span style="display: inline-block; width: 15px; height: 15px; background-color: #424242; border-radius: 50%;"></span> RAL9006       </div> |  |                        |  |

\*Sound proofing chamber

|              |       |                                       |       |              |                   |                        |   |                   |        |
|--------------|-------|---------------------------------------|-------|--------------|-------------------|------------------------|---|-------------------|--------|
| Room volume: | 40 m³ | Room mean absorption coefficient(am): | 0,614 | Sound level: | Measured pressure | Directivity factor(D): | 2 | Room constant(R): | 115 m² |
|--------------|-------|---------------------------------------|-------|--------------|-------------------|------------------------|---|-------------------|--------|