

CL-901

CLEAN BOOTH

100V

CUSTOM

■ A fan filter unit and booth are included with the CL-901.

Fan Filter Unit (FFU)

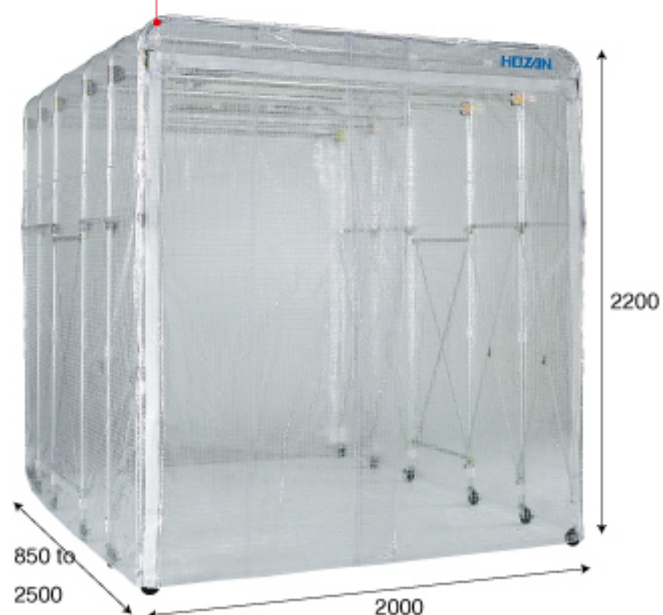
Rated voltage / frequency	100 VAC 50 / 60 Hz
Power consumption	60 / 64 W (50 / 60 Hz)
Filter type	HEPA (main filter) , non-woven fabric (pre-filter)
Trapping efficiency	0.3 mm 99.97% or higher
Airflow rate	9.0 / 10.5 m ³ / min (50 / 60 Hz)
Airflow velocity	0.4 / 0.5 m / s (50 / 60 Hz) (with HEPA / Pre-filter installed)
Weight	12 kg (with HEPA / Pre-filter installed)

Booth

External dimensions	2000 (W) × 2200 (H) × 850 to 2500 (D) mm
Booth capacity	3.3 to 11m ³ 163 to 49 times/hr (50Hz)
Air exchange rate	190 to 57 times/hr (60Hz) (min. size to expanded size)
Cleanliness class	1000 to 10000
Sheet material	Fiber reinforced PVC sheet (contains antistatic agent) thickness 0.3mm
Frame material	Aluminum
Weight	39.5 kg

CLASS
1000CLASS
10000

The frame material
is the same as that
used in metal bats.



An instruction video is available on our website for your reference.

<http://www.hozan.co.jp/E/Demonstration/>

CUSTOM

**Custom orders are
accepted (even for 1 unit)**

* Use the quotation form provided on our website.

Fits any worksite and processing schedule

Collapsible & movable

The frame size can be increased or expanded to meet the needs of the worksite. Because casters make it easy to move and assemble, it is ideal for short to medium term projects.



Fully extended condition



Fully collapsed condition



Casters allow easy movement by 1 person

Roomy working space

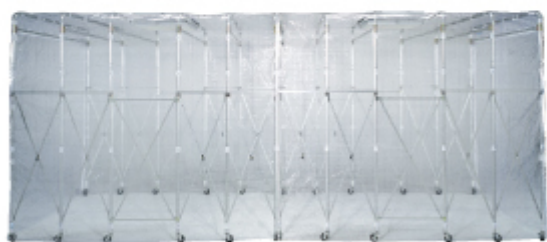
The booth capacity is 3.3 to 11 m³, with a generous ceiling height of 2.2 m. If a larger space is needed, multiple booths can be linked.



Working inside the booth



Entrance open / close



Multiple units can be linked
(Using CL-901-5 connection tape)

Partitions enable more applications

Partition curtains (CL-901-4) can be used in the booth to use the booth for multiple applications. For example, one part can be used as a dressing room or preparation room, etc.

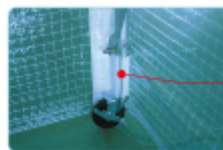
Work room in the rear



Use the front area as a preparation room

Antistatic PVC sheet

The sheet contains an antistatic agent that repels dust.



Pipe with ground terminal

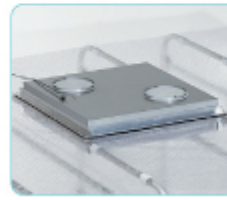
User-assembled product

Easy to assemble. Can be assembled by 3 workers in 30 minutes.



Slim fan filter unit

Fan filter unit with built-in HEPA filter and pre-filter. Its compact size maximizes the usable interior space.



Replacement parts

CL-901-1 FAN FILTER UNIT

- Fan set (includes HEPA filter)



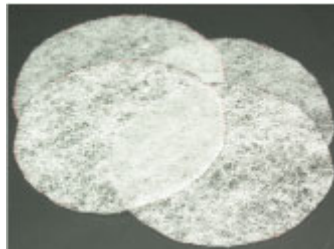
CL-901-2 HEPA-FILTER

- HEPA filter only



CL-901-9 PRE-FILTER

- Pre-filter only
- 4 filters provided



Optional parts

CL-901-4 PARTITION CURTAIN



CL-901-5 CONNECTION TAPE

- Two CL-901 units can be easily linked using a Velcro fastener.

