

HEPA CART

A clean environment can be maintained with a rechargeable battery during transportation.

Maintain a positive pressure, transport and store products under a clean environment.



Airtightness

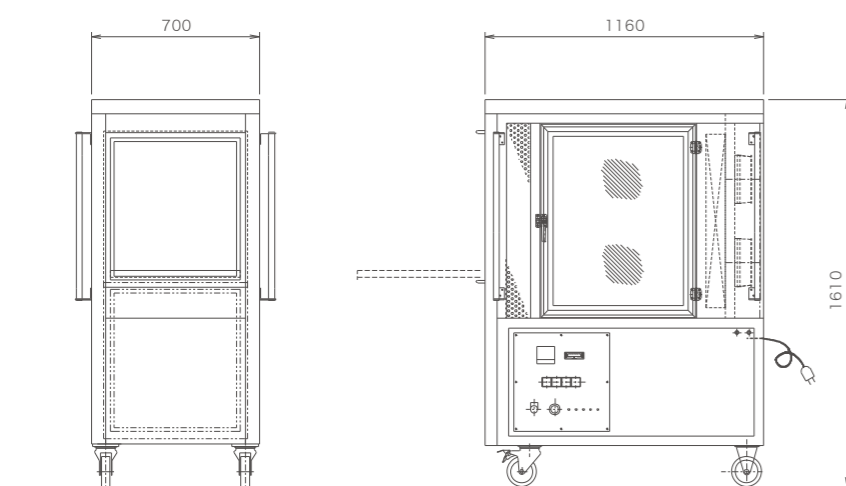
Environment of Clean Room Grade **B** ~ **D**

Internal Environment Grade **A**

Options can be added upon request

- Blowout direction: Vertical or horizontal
- Partition: Polycarbonate (with SUS frame), vinyl curtain, etc.
- Caster: Conductive wheel
- Inside: Slide table, two-stage table
- Electric assist type

Specifications case



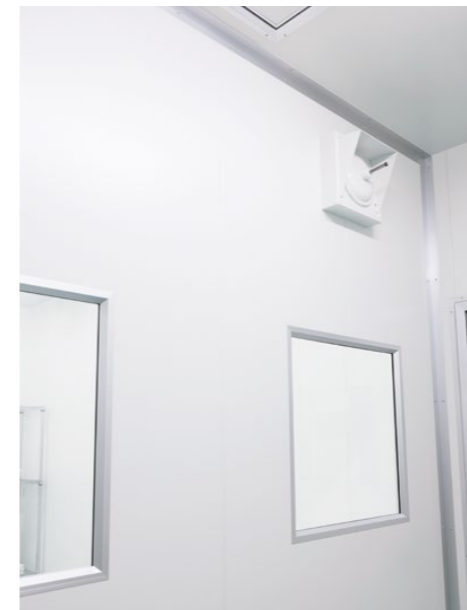
Specifications
 Blowout air velocity: 0.45m/s ±20%
 Cleanliness class: ISO5
 Material: Body SUS304 (Internal: Polishing, Exterior: Polishing)
 Partition: Antistatic polycarbonate
 Door: Side ... Opening door
 Front ... Up and down slide
 Internal: Slide table
 Accessories: HEPA differential pressure gauge, PAO input port · Measuring port

Operating time
 100V power supply: Continuous operation
 Battery operation: 1.0hour
 Battery charging time: 2.0hours
 *However, at battery initial performance,
 Power cord (5m) automatic winding method

Clean Room Air Conditioning System

Design and construct a clean room in consideration of the environment and energy saving

For a variety of industries such as electronic industries, of semiconductors and liquid crystals as well as precision equipment, pharmaceuticals, medical devices, food, film, nonwoven fabrics, and hospitals.



- 1. Economical design**
A plan with reduced cost is possible by combining abundant clean room devices, such as CG.
- 2. Short delivery time**
Construction with short delivery time is possible owing to the standardized panel structure. Also, a wide variety of panels, doors, etc., are available.
- 3. Energy saving**
Air conditioning load is reduced by placing heat-insulation panels. Energy saving is possible.

Specifications case

