

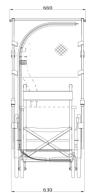
Wheelchair Isolator

<Negative pressure>

For moving infected patients or those suspected of carrying









infectious diseases

- The resemblance to a wheelchair helps patients feel more comfortable during transportation.
- The use of a HEPA filter with bactericidal enzymes prevents viruses and bacteria from leaking out.
- A single caregiver is enough to handle this model (with a hand break).
- The adjustable height feature enables the wheelchair to be loaded into a van without requiring the patient to be removed..
- Four-hour continuous operation is possible with a battery (built-in battery can be recharged by household AC power).
- The capsule-like isolator can be removed and repeatedly used after disinfection.



Specifications

Model	CIW-1500N
Outer dimensions (W×D×H) (mm)	$660(W) \times 1,190(D) \times 1,480(H)$ (1,300 when shortened)
Filter	Dust collection efficiency of HEPA filter: PAO particle 0.3µm, 99.99% or more
	with bactericidal enzymes.
Air volume flow rate	0.2 m³/min
Ventilation frequency	25 times/h
Internal pressure	Negative pressure (-2.5 Pa or lower)
Power requirement	AC power/while recharging: single phase 100V 1A
	When carrying:internal power supply at DC 12V (4-hour continuous operation)
Weight (kg)	About 45

^{*}It can be loaded in a van having a space of 670W $\, imes$ 1,200D $\, imes$ 1,310H mm or more

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