



Control Automation Technology Sdn Bhd

Tel: +603-7877 8707, sales@cat-my.com

www.cat-my.com

MOBILE DISINFECTION CHAMBER

This mobile disinfection chamber aims to prevent and limit the spread of infectious diseases, especially like the current COVID-19 pandemic.

It can be installed at high risk areas of the COVID-19 infection such as quarantine areas hospitals, supermarkets, railway and bus stations, airports, offices, schools, construction sites and other crowded locations.

The chamber is designed as a module enabling it to be easily installed, uninstalled and transported. The main component is the 8-point fog mist nozzle spraying disinfectant liquid to kill for bacteria and viruses.

It automatically activates the disinfection spraying process once a person steps in.

It only takes around 6 seconds to complete a round of disinfection in each chamber and is estimated to be able to disinfect up to 2,500 people per day.

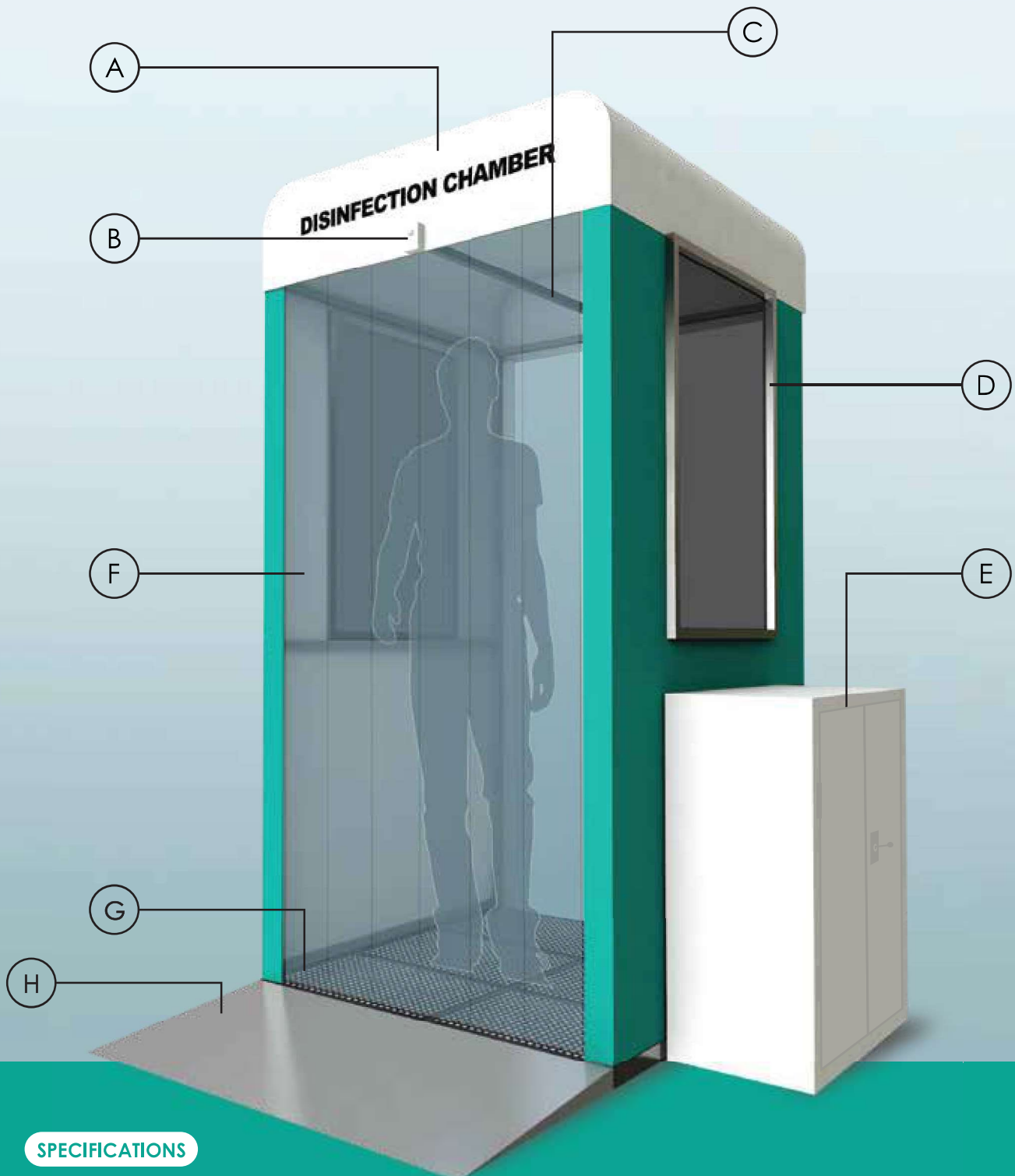




Control Automation Technology Sdn Bhd

Tel: +603-7877 8707, sales@cat-my.com

Www.cat-my.com



SPECIFICATIONS

- | | | |
|---|--|--|
| (A) 3mm thk. aluminium box up spray paint | (B) Movement sensor | (C) 40x40x3 thk SHS structure |
| (D) Window frame with perspex panel | (E) Half height swing door steel cabinet (Pump and chemical storage) | (F) Transparent pvc vertical blind (optional item) |
| (G) Stainless steel floor tray with valve (optional item) | (H) Stainless steel wheel chair ramp (optional item) | |



Control Automation Technology Sdn Bhd

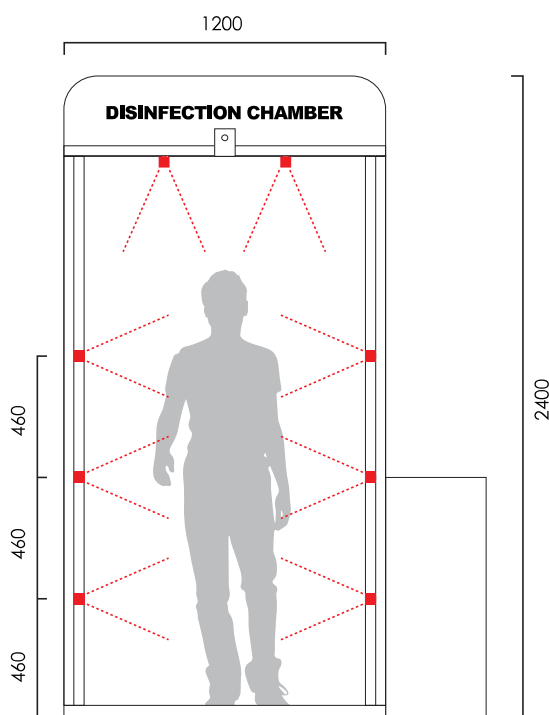
Tel: +603-7877 8707, sales@cat-my.com

www.cat-my.com

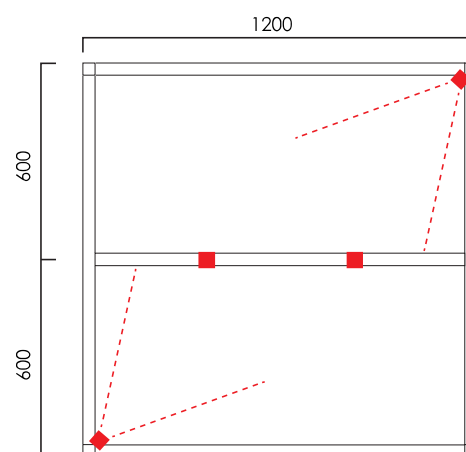
PRODUCT DESCRIPTION

Model	OMESB002
Dimension	1200*2400*1200
Weight	--
Power	45w
Voltage	12v
Water Pump Pressure	0.75 Mpa
Flow 8 bizzle (Max)	320ml/min
Structure	Powder Coat Aluminium / Perspex
Nozzel Material	Brass
Switch mode	Movement Sensor
Tank Capacity	18.9Liter
Steel Cabinet	915*457*915

NOZZLE POSITION



FRONT VIEW



TOP VIEW



Control Automation Technology Sdn Bhd

Tel: +603-7877 8707, sales@cat-my.com

www.cat-my.com

MATERIAL



Movement sensor

Rated voltage: 220V ~ Rated frequency: 50HZ
Self-consumption power ≈0W Output load <2KW
Trigger mode: Continuous trigger.
Sensing distance <8m



Fog Mist Nozzle

Material: Brass



Steel Cabinet



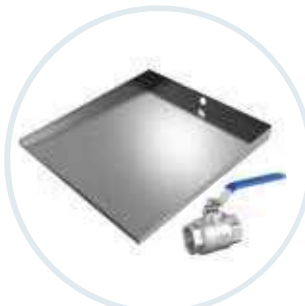
Tank

OPTIONAL



Transparent pvc vertical blind

Color: Clear
Strip Thickness: 1 mm



Stainless steel floor tray with valve



Stainless steel wheel chair ramp