

Sharp materials Compressor

1.Characteristics

1-1. A space-saving size (W 60 × H 168 × D 65cm)

This small machine won't take a large-space.

- Currently, many hospitals and clinics must have bio-hazard storage rooms for save all bio-hazard materials until contractors routinely collect them.
- Ordinary compressor machines or chopper machines require a large space to install them. Although some of them are small, they have not resolve disinfectant issues.
- A control-panel display is installed inside of the machine, the bottom part of this machine allows a collection box to be placed.



*1 Compressor



*2 chopper

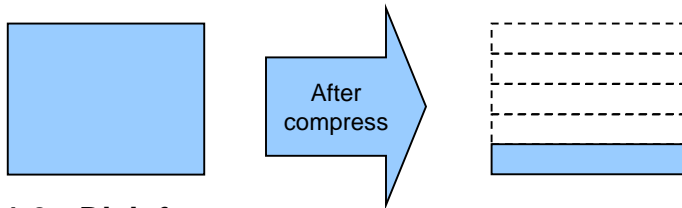


*3 Disinfectant limitation

1. Characteristics

1-2. This machine helps reduce the dispose cost (reduce to 1/5 – 1/10)

- Because this machine compress sharp materials to 1/5 – 1/10, it helps reduce the frequent collection and the dispose cost.



1-3. Disinfectant

- To compress, 200°C heat will be applied. Therefore, sharp materials will be disinfected

1-4. Functions

- 1) Easy operation
- 2) Tolerate to heavy use (durability life: 5 years)
- 3) Use special designed box. By using special designed box, it has less chance to mess in the internal part of this machine.
- 4) Less chance of needles to be sticking out
- 5) By applying to the heat, a compress time is short and sharp materials will be disinfected

2. Specification

2-1. Overall size

Width 60cm
Height 168cm
Dimension 65cm

2-2. Compression

14L box 30~45 mins. (100V)
* voltage differences may vary

2-3. Durability life

5 years (must use at indoor)

2-4. Type of compression

Heat applied

2-5. Maintenance

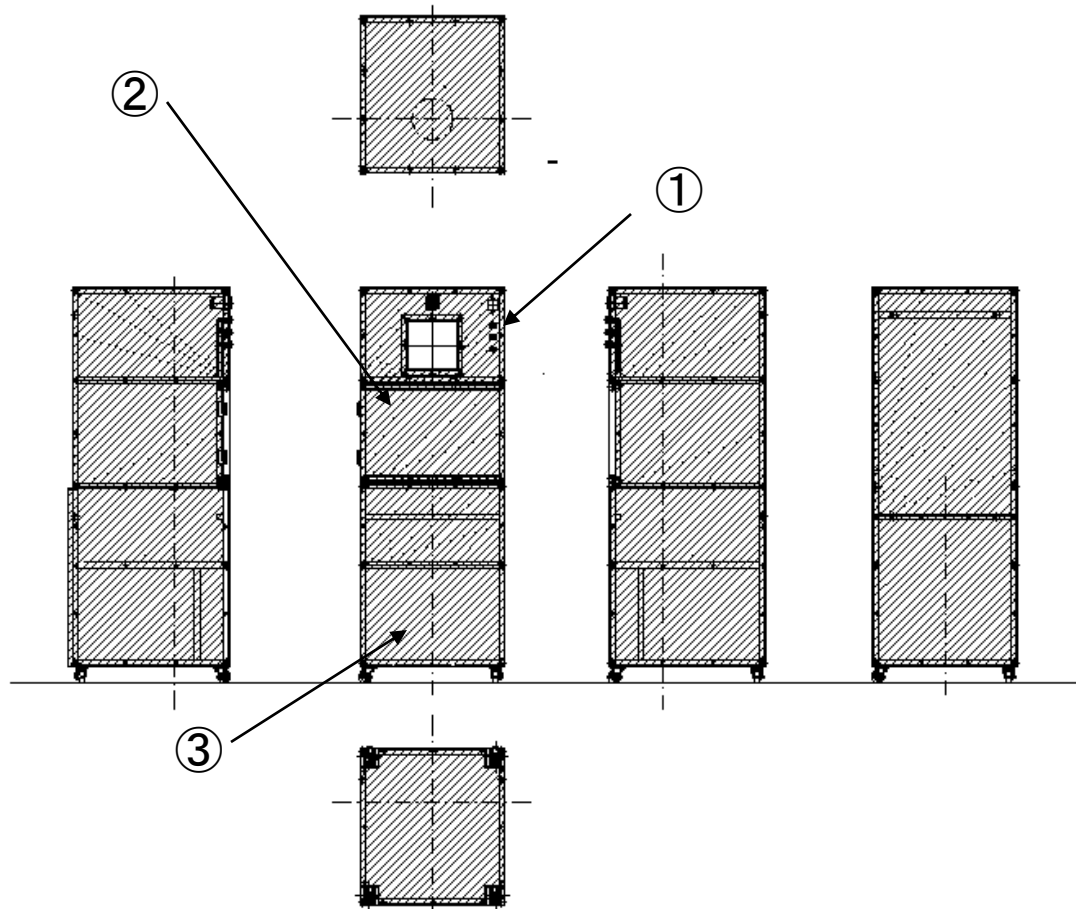
Still in the process

2-6. Environmental effect

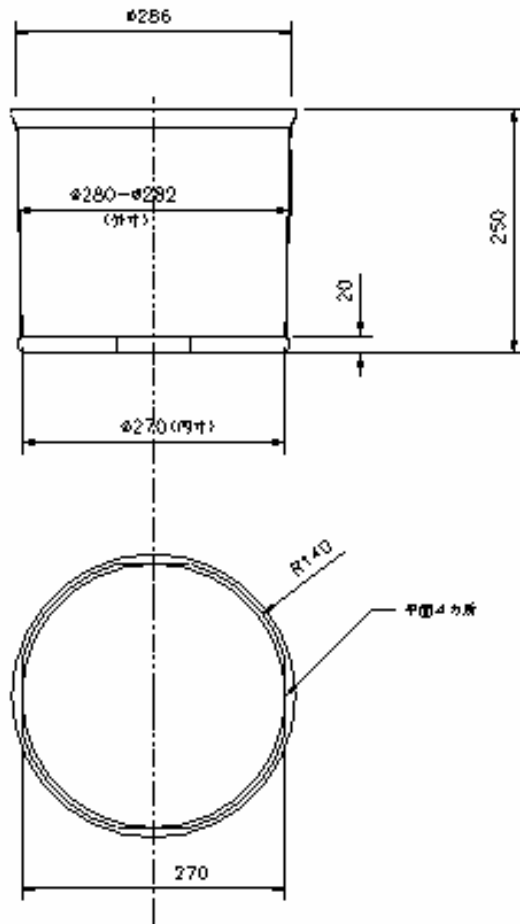
No indication of hazardous gas production
This machine has an internal duct unit

3. Drawing

- ① Operation unit
- ② Compressor unit
- ③ Cooling system



4.Special designed box



14L container (box, plastic made)

20ml syringe

Approx. 100 syringes

5.Appearance



Compressor



Cooling /
Storage



Operation panel



5.Compression (before / after)

