

Safety Waste Disposal System



Easy to collect and store various chemicals and waste liquids generated in the lab.

> Safe device to prevent leakage

- Safety funnel dedicated to waste fluid treatment, which is convenient for handling due to wide funnel inlet opening.
- Use of durability and chemical resistance PP (polypropylene) better than other HDPE materials.
- 70 % level bar is standard to make it easier to know when to replace the disposal fluid level in container, and can be replaced 80% level bar as required by the experimenter. (option)

> Classified emission according to the type of chemical properties

- Different colors of the safety funnel lid depending on the chemical properties to clearly distinguish when treating waste liquid treatment.
- Safety labels can be attached to the top of the safety funnel to prevent the mixing of waste fluids with different properties.

> Pressure and gas treatment by reaction

- Hinge-type lid minimizes the discharge of vapors from the waste solution into the lab.
- Removes bad odors and harmful gas. (carbon filter can be replaced easily without remove existing attachment without the use of any tools) (option)

> Anti-static protection

- Anti-Static protection via special plastic material and ground cable. (SF model)
- Ease of ground wire cleanup when configured with a flammable material storage cabinets. (sold separately)



SF-14P & WT-20P

with Carbon Filter (option)



SF-14C & WT-20C

with Carbon Filter (option)



Wide inlet of waste liquid funnel.



Waste liquid level notification function.



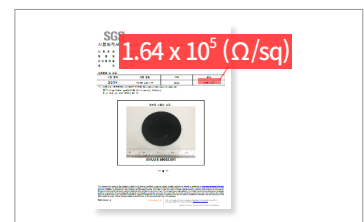
Classified color label and lid color according to chemical properties.



Hinge-type lid.



A dedicated flammable material storage cabinets to contain waste disposal system. (only for SC3-90F drawer type)



Anti-static material to prevent static electricity generation.

Specification

Model	SF-14C	SF-14P	WT-20C	WT-20P
Description	Anti-static Safety funnel for collection of waste liquid	General use Safety funnel for collection of waste liquid	Anti-static liquid waste container	General-purpose liquid waste container
Dimension (W x D x H, mm / inch)	160 x 142 x 270 / 6.3 x 5.6 x 10.6	160 x 142 x 270 / 6.3 x 5.6 x 10.6	220 x 300 x 380 / 8.7 x 11.8 x 15.0	220 x 300 x 380 / 8.7 x 11.8 x 15.0
Inlet (ø, mm / inch)	135 / 5.3	135 / 5.3	45 / 1.8	45 / 1.8
Lid size (ø, mm / inch)	142 / 5.6	142 / 5.6	65 / 2.6	65 / 2.6
Volume (L / cu ft)	1 / 0.04	1 / 0.04	22 / 0.78	22 / 0.78
Cat. No.	AAAM6001	AAAM6002	AAAM6011	AAAM6012

Accessories

Description	Dimension (ø x H, mm / inch)	Cat. No.
Carbon Filter	76 x 150 / 3.0 x 5.9	AAAM6051



Acid Corrosive Cabinet Small type



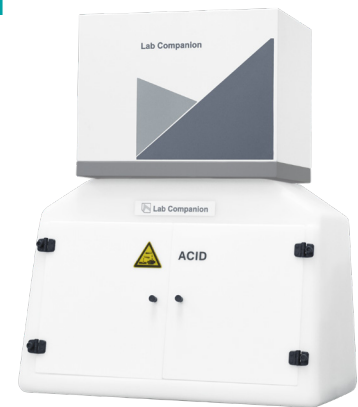
Compact size enables efficient space utilization

Safe storage from corrosive substances

- Full injection molding of polyethylene materials with excellent chemical resistance for durability and corrosion resistance.
- Suitable for storage of small amounts of corrosive reagents. (Max. 18ea based on a 1L reagent basis)
- Inside of cabinet is designed by with no steel structure for corrosion protection.

Convenient and safe ventilation

- Use duct connection of existing facility or dedicated hazardous gas removal Fume Extraction Module (EM-33 option) connection.
- Dedicated the hazardous gas removal module(EM-33) can be selected the validated filter from JeioTech. (EM-33 and filter is option)



PCC-720

with Fume Extraction Module (EM-33) (option) + Plinth-PCC (option)

Specification

Model		PCC-720
Material	Body	PE (Polyethylene)
	Door / Guide	PE (Polyethylene)
Dimension	Exterior (W x D x H, mm / inch)	720 x 472 x 535 / 28.3 x 18.6 x 21.1
	Front opening (W x D, mm / inch)	560 x 320 / 22.0 x 12.6
	Duct hole (O.D., mm / inch)	150 / 5.9
	Net weight (kg / lbs)	9.7 / 21.4
Cat. No.	AAAF61001	

Accessories

Description	Dimension (W x D x H, mm / inch)	Cat. No.
Base Panel	340 x 390 x 8 / 13.9 x 15.4 x 0.3	AAAM6051



※ Include foot, the height will be 28mm / 1.1 inch.