

Waste Chemical Safety Cabinet



WCSC-I

- ☑ Safety cabinet to store chemical waste generated in the lab for safe environment
- ☑ Carbon filter trap hazardous gas from waste cabinet
- ☑ LED light and alarm to replace the waste container



벤처기업인증 GOOD DESIGN

ISO 9001

ISO 14001

INNOBIZ 기술혁신영향소기업

Waste Chemical Safety Cabinet

Features



Control Board & Sensor

- Built-in sensor alarm to replace waste container
- Two LED color indicator
Blue-Normal / Red-Full with alarming sound
- Easy to operate On/Off and mute button
- Available for adjust built-in sensor by waste container size



Non-Contact Sensor

- Built-in sensor alarm to replace waste container
- Sensing change of electrostatic capacity
- Available for adjusting built-in sensor by waste container size



Monitoring Window

- Transparent window at front door
- Easy to check the level of the waste container for users
- Very smooth one-touch sliding door with caster protecting waste container



Safety Casters

- Convenient for moving with casters
- Mounted locking device to casters when locating WBSC at proper area
- Installed sub caster for preventing waste container from falling down



UN Approved Waste Container

- UN approved 20L waste container
(3H1 / X / 250 / 15 / ROK / KOMDI)
- Polypropylene tray protecting from chemical waste overflowing
- Sliding door for replace waste container



Carbon Filter

- Carbon filter installed at the outlet of the waste container
- Trap hazardous gases
- Preventing explosion caused by high pressure
- Select various carbon filter by chemical waste

Model No.	WBSC-F	WBSC-I
Dimension WxDxH mm (inch)	356x535x680 (14x21x26)	356x535x680 (14x21x26)
Weight kg (lb)	24kg (52lb)	24kg (52lb)
Power Consumption	AC 110V~240V, 50/60Hz, 0.8W	
Material	Frame & Body	Anodized AL - Profile (A6030-T5) Epoxy Coated EGI Steel
	Cover & Tray	Poly Propylene
Sensor	Sensing the change of electrostatic capacity (Effective sensing distance ≤ 8mm)	