# ST-1101/ST-1202/ST-1101D/ST-1202D

## **Fume Extractor**

### **Features**

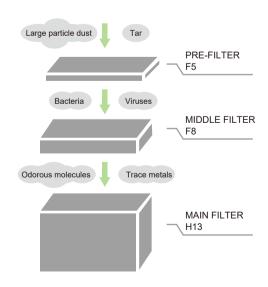
- Primary, medium, and high-efficiency filters that can be quickly
- Brushless vortex fan with strong suction power.
- Reduce operational noise.

#### **Specification**

Model	ST-1101	ST-1101D	ST-1202	ST-1202D
Voltage	AC 230V±10% 50Hz (110V±10% 60Hz)			
Power	160W		180W	
Work position	1		2	
System flow	240m³/H(±10%)		150m³/H*2(±10%)	
Filter Efficiency (0.3 micron)	99.97%			
IoT Function	No	RS485	No	RS485
Remote control	No	Yes	No	Yes
Flexi tube	1.3m Customizable length			
Dimensions (Main Unit)	465(L)x250(W)x480(H)mm			
Weight	≈17kg		≈18.2kg	

### **Package List**

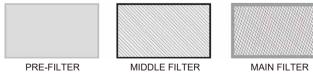
Model	Package list			
ST-1101	Extractor host x1 Flexi tube x1 Silicone funnel nozzle x1 Primary filter x4 Machine foot pads x4 Power cord x1 User manual x1 PVC duct pipe x1 Certificate x1			
ST-1202	Extractor host x1 Flexi tube x2 Silicone funnel nozzle x2 Primary filter x4 Machine foot pads x4 Power cord x1 User manual x1 PVC duct pipe x1 Certificate x1			
ST-1101D	Extractor host x1 Flexi tube x1 Silicone funnel nozzle x1 Primary filter x4 Machine foot pads x4 Power cord x1 User manual x1 PVC duct pipe x1 Roller x4 Remote control x1 Certificate x1			
ST-1202D	Extractor host x1 Flexi tube x2 Silicone funnel nozzle x2 Primary filter x4  Machine foot pads x4 Power cord x1 User manual x1 PVC duct pipe x1  Roller x4 Remote control x1 Certificate x1			







It can be connected to computers, soldering stations, and hot air soldering stations to synchronize operation commands.



- 1. The relatively dense side of the pre-filterfaces down.
- 2. The sequence of filters shall be subject to left diagram.
- Disorganization is strictly forbidden.
- 3.Suggestions on replacement cycle of filters: a.PRE-FILTER 10-15 days
- b.MIDDLE FILTER 3-6 months
- C.MAIN FILTER 6-9 months

(Remark: The actual replacement cycles of filtersshall be subject to the pollution levels of differentsites.)