

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

Fume Extractor

Features

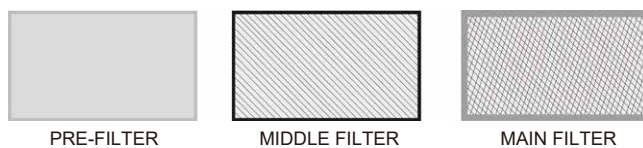
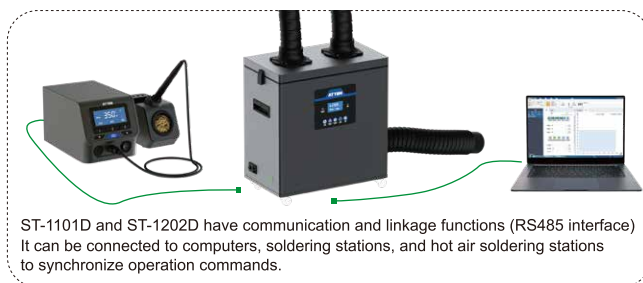
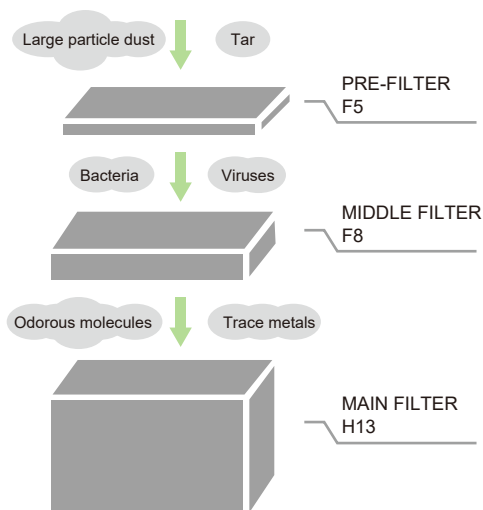
- Primary, medium, and high-efficiency filters that can be quickly replaced.
- Brushless vortex fan with strong suction power.
- Reduce operational noise.

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 |



1. The relatively dense side of the pre-filter faces 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 filters shall be subject to the pollution levels of different sites.)

Fume Extractor Accessories

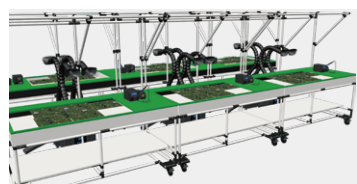
| | | | | | |
|---|---|---|--|--|--|
| <p>Square transparent exhaust hood</p>  <p>470x370mm</p> <p>D-1375B(for moxibustion)</p> | <p>Square transparent exhaust hood</p>  <p>650x420mm</p> <p>D-1375C(for moxibustion)</p> | <p>Round transparent exhaust hood</p>  <p>φ420mm</p> <p>D-1375D(for moxibustion)</p> | <p>Square Funnel Nozzle</p>  <p>210x130mm</p> <p>D-1375</p> | <p>Round Funnel Nozzle</p>  <p>φ150mm</p> <p>D-1375A</p> | <p>Round Funnel Nozzle</p>  <p>φ150mm</p> <p>D-1375E</p> |
| <p>Tube connector</p>  <p>φ75mm</p> <p>B-1175</p> | <p>Tube connector</p>  <p>φ75mm</p> <p>B-1175A</p> | <p>Flexible tube</p>  <p>φ75mm</p> <p>A-1075</p> | <p>Flexible tube</p>  <p>φ75mm</p> <p>A-1075A(with valve)</p> | <p>Flexible tube</p>  <p>φ55mm</p> <p>A-1055</p> | <p>Flexible tube</p>  <p>φ55mm</p> <p>A-1055A(with valve)</p> |
| <p>Extraction arm</p>  <p>450+350+350+200mm</p> <p>A-1063</p> | <p>Extraction arm</p>  <p>450+350+350+200mm</p> <p>A-1063A(with valve)</p> | <p>Main filter</p>  <p>388x202x270mm</p> <p>C-1200A1 (for lampblack)</p> | <p>Washed filter</p>  <p>367x182x18mm</p> <p>C-1200D1 (for lampblack)</p> | <p>Pre-filter</p>  <p>367x182x5mm</p> <p>C-1200D(for lampblack)</p> | <p>Pre-filter</p>  <p>367x182x10mm</p> <p>C-1200C</p> |
| <p>Medium efficiency filter</p>  <p>367x182x55mm</p> <p>C-1200B</p> | <p>Main filter</p>  <p>388x202x270mm</p> <p>C-1200A</p> | <p>Nylon suction tube</p>  <p>φ80mmx2500mm</p> <p>A-1250</p> | <p>Nylon suction tube</p>  <p>φ80mmx1000mm</p> <p>A-1100</p> | <p>Table clamp</p>  <p>B-1175-2</p> | <p>PVC duct pipe</p>  <p>E-1060</p> |



You can choose appropriate accessories, fix them in the right position, and provide more flexible applications.



Wanxiang bamboo joint tube can bend freely and be easily placed in smoking areas



Factory assembly line



Laboratory / Personal Studio