

□□□□□□□□

□□□□BST-496

□□□□AC100□240V

□□□□30W

□□□□138m<sup>3</sup>/h

□□□□□□□□2

□□□□□□□□□□□□□□φ55mm

□□□□□□0.5m

□□□□□□□□0.3um□97□

□□□□□□42dB

□□□□75\*175\*127mm

G.W□□2.5kg

□□□□□□□□250\*230\*235mm

# INDUSTRIAL SPECIFIC SMOKE AND DUST FILTER

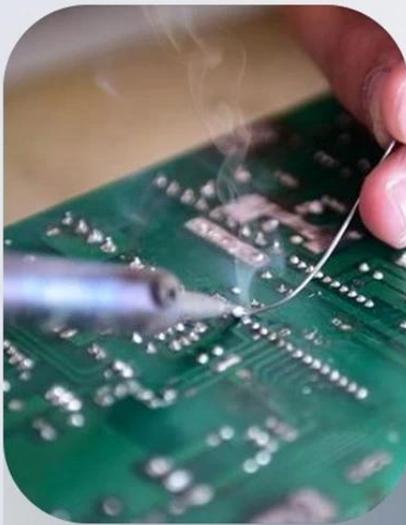
Suitable for manual soldering,  
Various working conditions such as maintenance stations.



# WIDELY APPLICABLE SUITABLE FOR MULTIPLE SCENARIOS



Effectively address exhaust gases in different homework situations  
Various solutions for smoke, dust, and odor



SOLDER DUST PURIFIER



SOLDER DUST PURIFIER



AUTOMATION EQUIPMENT



ONE TO MULTIPLE WORKSTATIONS

The hood and body are sealed with sealing strips,  
No smoke leakage, smoke running, low frequency operation

Low noise



**SMALL SIZE  
DOES NOT TAKE UP DESKTOP SPACE**  
Protect respiratory health



Using imported coconut  
shell activated carbon  
Rapid adsorption  
The filtering effect is as  
high as

**99.97%**

**GOOD TOOL FOR SMOKE PURIFICATION**  
Ensure your healthy breathing





1

Smoke is inhaled through a smoking hood

2

Through the bamboo pipe

3

Penetrating through primary efficiency filter cotton

Perform purification

4

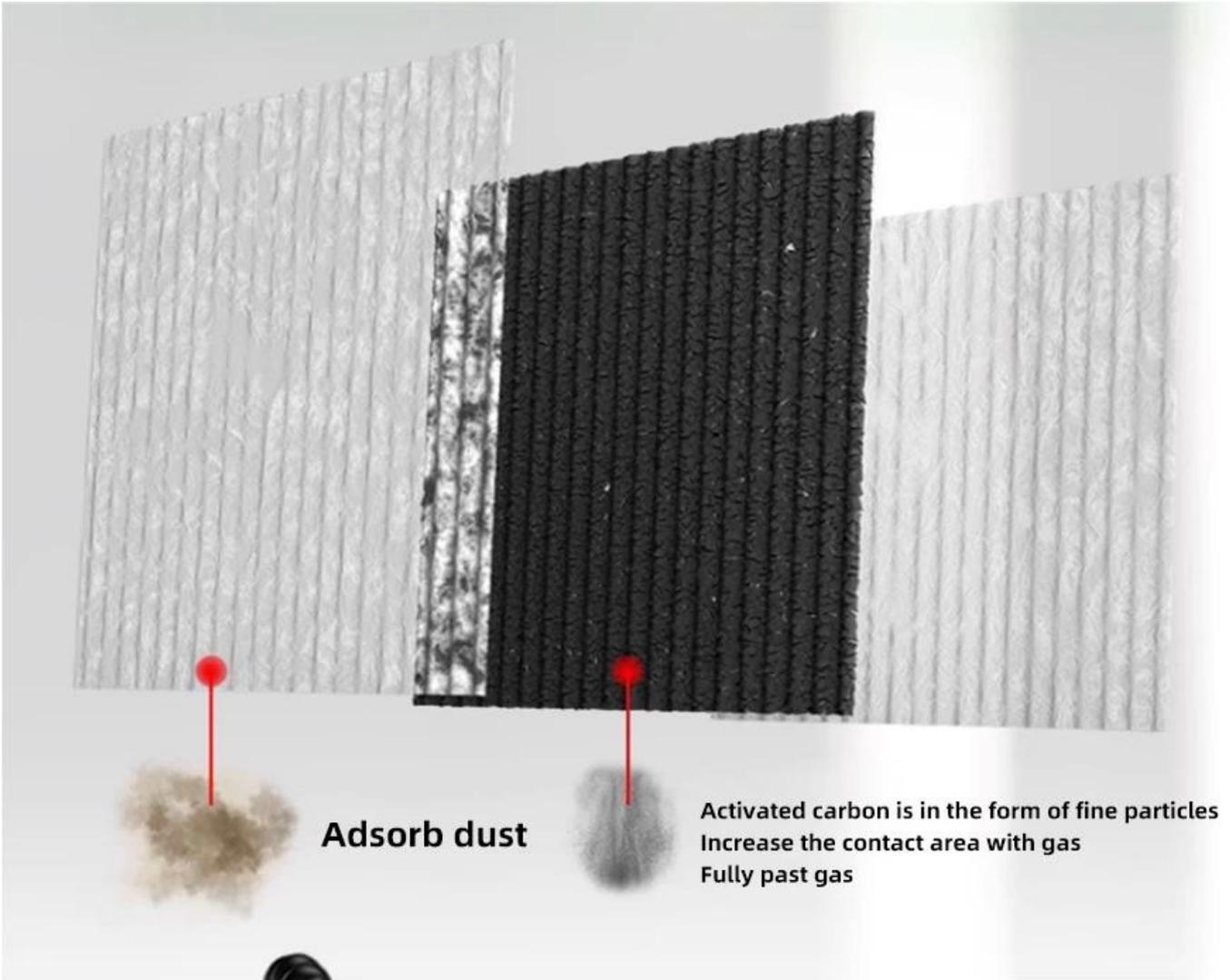
Through high-efficiency activated carbon filter cartridge

Perform purification

5

Finally, the filtered gas is discharged

The discharged gas meets national standards



**Adsorb dust**

Activated carbon is in the form of fine particles  
Increase the contact area with gas  
Fully past gas



**Low noise**



**Fresh negative ions**

# PRODUCT DETAILS



**Model**  
BST-496

**Voltage**  
AC100~240V

**Power**  
30W

---

**Flow rate**  
138m<sup>3</sup>/h

**Number of filter layers**  
2-LAYER FILTRATION

**Air inlet interface**  
Φ55MM

---

**Pipe length**  
0.5M

**Filter effects**  
0.3 μ m, 97.0%

**Noise**  
<42dB

---

**Size**  
175\*175\*127MM

**G.W.**  
2.56KG

**Package size**  
250\*230\*235

# PACKING LIST



host\*1



Primary filter cotton\*1



Composite filter cotton\*1



PIPE\*1



Smoking hood\*1



Power cord \* 1