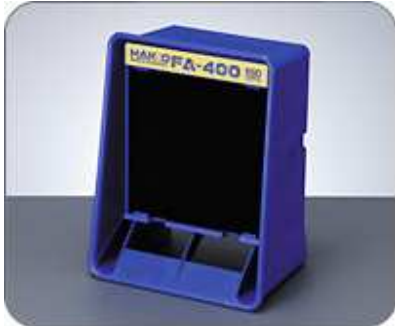# HAKKO FA-400 ESD SAFE

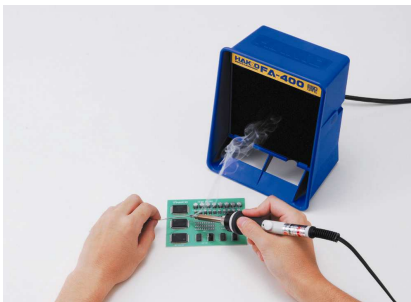Portable solder smoke absorber that can be mounted horizontally or vertically.

Features

Horizontally/vertically mountable "2-Way Plus" tabletop smoke absorber

In addition to horizontal and vertical mounting, an optional arm stand allows a third mounting style.

Vertically

Absorbs wide spread of smoke.

Horizontally

Horizontal position provides powerful smoke absorption with a higher flow rate. Low profile creates less shade leaving work area well lit.
* High absorption flow rate, work bench will not be contaminated.

Optional Stand # C1568
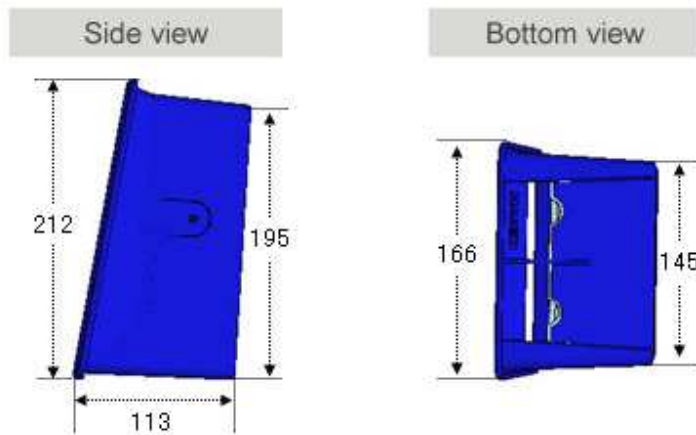
Stand for easy maneuvering and space saving.
Allows smoke to absorbed from above the work bench.

Reduced footprint

The footprint was reduced by approx. 50% when mounted vertically and by 20% when mounted horizontally compared to our previous model, the HAKKO 493.

The height was also reduced by approx. 20%.

(Units: mm)

Size comparison to previous model (HAKKO 493)

Maintenance

The absorption force at the filter decreases gradually over time as the absorber is used. When the filter surface becomes completely white, the filter should be replaced. Avoid moisture on the filter.

● Packing List

Model No.	Packing List
FA-400	HAKKO FA-400 Smoke absorber, Filter and Instruction manual

● Specifications

HAKKO FA-400

Model No.	HAKKO FA-400		
		50Hs	60Hz
	110V	18W	15W
Power consumption	120V		19W
	220V	19W	16W
	230V	22W	18W
	240V	24W	19W

Model No.	HAKKO FA-400		
Air flow (w / Filter)	Vertically	1.0m^3/min	1.1 m^3/min
	Horizontally	0.4 m^3/min	0.5 m^3/min
Air velocity (w/ Filter)	Vertically	1.0m/s	1.1m/s
	Horizontally	2.6m/s	2.9m/s
Dimensions	166(W)×212(H)×113(D)mm		
Weight	930g		
Accessories	Filter (1 pcs.) 130(W) ×130(H) ×10(D)mm		

● Replacement Parts

Part No.	Part Name	Specification
A1001	Filter set	Activated-carbon filter, set of 5

● Option

Part No.	Part Name	Specification
C1568	Arm stand	With knobs (set of 2, ESD)
B1166	Knob	Set of 2, ESD