

# MSA-25U Smoke Absorber Data Sheet



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The MSA-25U is an ESD-Safe Compact  
**Smoke Absorber Unit**

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# MSA-25U Smoke Absorber

## Data Sheet



The Metcal MSA-25U a compact, space saving smoke absorber that filters smoke and flux fumes from the workbench.

### Features

- Absorbs lead-free flux fumes and fumes from soldering
- Compact design allows the unit to easily fit on most workstations
- Versatile USB plug is compatible with any 5 V USB power supply
- When the USB plug is connected to a Metcal GT soldering system, the smoke absorber will stop or idle when the handpiece is not in use
- Quiet operation
- ESD- complaint
- Fast and easy filter replacement
- One activated carbon filter included

### TECHNICAL SPECIFICATIONS

	MSA-25U
Input Voltage	5 V
Absorption Capacity Vertical Position	0.8m <sup>3</sup> /min (27 cfm)
Noise level	<-45 dBA - 51 dBA
Related Input Power	2.5 W
Dimensions H/W/D (mm)	165 (H) x 159 (W) x 90 (D)
Dimensions H/W/D (inches)	6.5" (H) x 6.26" (W) x 3.54" (D)
Weight	0.37 kg / 0.82 lbs.

### UNIT SHIPS WITH

ITEM	QUANTITY
MSA-25U Base Unit	1
Activated Carbon Filter	1
User Guide	1

### ACCESSORIES

PART NUMBER	DESCRIPTION
FM-MSA-25U	Activated-Carbon Filter, Set of 5