

Dust and Fume Extraction

BOFA T1 SINGLE TIP SOLDER FUME EXTRACTION UNIT



DESCRIPTION

Single tip extraction for all solder applications.

The T1 high vacuum unit is designed to extract and filter fumes and debris through small bore hoses and attachments. Ideally suited for soldering iron tip extraction, vac pens and any application requiring close proximity, micro extraction.

FEATURES

- Compact Design
- Low Noise Level
- Tip Extraction Iron Kit
- High Vacuum Pumps
- 3 Stage Filtration

TECHNICAL SPECIFICATION

Dimensions (LxWxH)	185 x 200 x 270 mm
Cabinet Construction	Powder Coated Mild Steel
Recommended Flow Rate with Filter Fitted (per tip)	22 L/M
Voltage	230 V - 50/60 Hz
Weight	5 kg
Pre Filter Efficiency	F7 - 85% @ 0.8 microns
HEPA Filter Efficiency	99.997% @ 0.3 microns
Gas Filter	Treated Activated Carbon
Sound Level	< 57 dB(A) @ 1 m away from the machine
Approvals	CE

UNIT PART NUMBERS

T1 Powder Coated - 110 V	E0141A0000
T1 Powder Coated - 230 V	E0142A0000

REPLACEMENT FILTERS

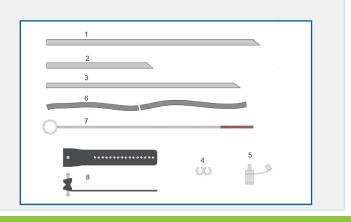
T1 - Pre Filter	A1030087
T1 - Combined Filter	A1030086

UNIVERSAL ADJUSTABLE IRON KIT

Non ESD	A1090025
ESD	A1090026

UNIVERSAL ADJUSTABLE IRON KIT COMPONENTS

- 1. 6mm stainless steel tube 220mm long
- 2. 6mm stainless steel tube 110mm long
- 3. 5mm stainless steel tube 200mm long
- 4. 4 x E clips
- 5. 1 x clear plug
- 6. 2.5meters of 6.5mm x 4.5mm silicone hose
- 7. Small brass brush
- 8. Rubber tube to iron strap



AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

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Chemical filter HEPA filter Pre-filter Clean air Contaminated air Particulate Particulate Particulate Pre-filter Contaminated air

T1 - SYSTEM FEATURES AND COMPONENTS

