

## Tip Extraction Step 2

Select the quantity and type of conversion kits to match the soldering irons you wish to convert. ESD safe silicon is provided as standard with all conversion kits.



SOL229

Make	Iron	Order Code	Price Each		
			1+	3+	6+
Metcal	200, 002	904-417			
JBC	2010, 2045	153-242			
HAKO		153-230			
Weller	TCP	904-399			
Weller	Mini	904-405			
ERSA	Basic Tool	153-205			
ERSA	Micro Tool	153-217			
ERSA	Ergo, Tech & Power	153-229			

## Arm and Cowl Extraction

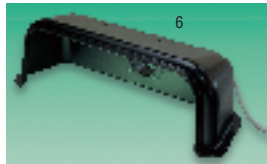
### Step 1

Select the type and quantity of arms/cowls required.

50mm diameter are the norm for most operations, 32mm diameter arms are for small working areas with light to medium soldering whilst 75mm arms are for heavy duty soldering.

The arms are mounted through the bench (except 75mm) or onto the bench using a mounting bracket.

The cowls provide a working area of up to 250mm out from the front of the cowl, an added advantage is that the iron stand can be positioned at one end of the cowl to capture the residual fume when the iron is replaced after use.



SOL227

Item	Description	Order Code	Price Each		
			1+	3+	6+
1	ESD safe with nozzle				
	50mm	313-0277			
	32mm	153-266			
2	ESD safe arm with funnel				
	32mm	153-278			
	50mm	313-0289			
3	Bench mounting flush plate	153-280			
4	Bench bracket	904-223			
5	75mm Cowl	904-247			
6	75mm ESD Cowl with light	904-259			
7	50mm Cowl	329-3968			
8	50mm ESD Cowl	329-3970			

## Arm on Cowl Extraction Step 2

Find the extraction unit(s) and installation kits(s) needed to meet your arm/cowl requirements from the table below.

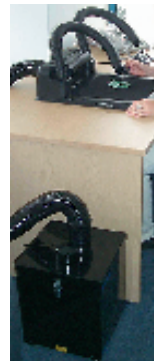


	32mm	Maximum Quantity	
		50mm Arm/Cowl	75mm Cowl
System 200	1	1	N/A
System 250	5	3	2
System 400	6	4	5

SOL226

System	Order Code	Price Each		
		1+	3+	6+
<b>System 200</b>				
Unit	352-5703			
Pre Filter (pk5)	352-5715			
Combined Filter	352-5727			
Installation Kit	352-5739			
<b>System 250</b>				
Unit	904-053			
Pre Filter (pk5)	904-077			
Combined Filter	904-089			
32mm Arm Install Kit	153-382			
50mm Arm/Cowl Install KJit	352-5740			
Cowl Installation Kit	352-5752			
<b>System 400</b>				
Unit	313-0319			
Pre Filter (pk5)	352-5764			
Combined Filter	352-5776			
32mm Arm Install Kit	352-5788			
50mm Arm/Cowl Install Kit	352-5790			
Cowl Installation Kit	352-5752			

## 3 in 1 Extraction Unit



This complete kit of extraction equipment offers the operator three kinds of fume extraction.

Downdraft extraction, cowl extraction and twin arm extraction.

The kit comprises of benchtop work station, extraction unit and installation flex.



SOL323

	Order Code	Price Each		
		1+	3+	6+
Multi Extract Unit	352-5806			
Filter Sets	352-5818			
Foam Inserts (5pk)	352-5820			

## System Specifications



### Filters

All units are fitted with a three stage filtration system comprising a pre filter which fits into a combined HEPA and gas filter. Filter efficiency is 99.997% to 0.3 micron. Gas media is bonded activated carbon impregnated with potassium permanganate.

	System 1	System 3	System 8	System 15
Input Voltage	230v	230v	230v	230v
Wattage	0.060Kw	0.12Kw	0.2Kw	0.37Kw
Noise Level	<40dBa	<40dBa	<50dBa	<50dBa
Min Air Flow	22L/M	22L/M	22L/M	22L/M
Max run length	N/A	10mtrs	200mtrs	200mtrs
Dimensions (HxWxD)	220x171x171	285x270x195	460x250x250	560x330x330
Weight	3Kg	10Kg	19Kg	2815Kg
	System 200	System 250	System 400	3 in 1
Input Voltage	230v	230v	230v	230v
Wattage	0.12Kw	0.12Kw	0.25Kw	0.25Kw
Noise Level	<50Bda	<55Bda	<55Bda	<50Bda
Min Air Flow	55mh	50mh	50mh	50mh
Max run length	2mtrs	6mtrs	6mtrs	6mtrs
Dimensions (HxWxD)	240x185x185	40x300x300	446x376x276	450x300x300
Weight	6Kg	25Kg	23Kg	15Kg

SOL231

continued

## New Products

For more information on new products check out the New Product Guide.