

#### THE POLLUTION CONTROL ENGINEER

## Mini Range



FLY 2B - short filter with bagging unit



MINI COBRA COBRA

#### FLY - Wall, Ceiling or Bench Mounted

Specification										
	FLY 2	FLY 2B								
Volume	1870 cu/mtr/hr (1100 cu/ft/min)									
Motor	1.5 hp (1.1 kW), single phase, 240 volt, 50 Hz									
Impeller	Heavy gauge plate steel, dynamically balanced									
Fan Casing	Heavy gauge formed sheet steel									
Fan Inlet	150mm diameter									
Filter	Polyester filter 1800mm long	Polyester filter 820mm long, plus waste collection sack								
Suction Hose	2 metres x 150mm diameter wire reinforced flexible hose supplied with unit. Also available in lengths of up to 10 metres									
Body Dimensions	Height - 480mm; Depth - 530mm Width with motor - 435mm; Weight - approx. 22 Kg									
Overall Height	2300mm									
Waste Storage	Approx. 4 cu ft. capacity									
Shipping Size	500mm x 550mm x 600mm packed									
Cardboard Cartons	All models									
Shipping Weight	24 Kg									

## **Mobile Mini Cobra**

Motor: 1 hp, 220/240 volt, 50Hz,

1 phase, TEFC

Volume: 1500 cu/mtr/hr (880 cu/ft/min)

Fan Inlet Diameter: 120mm

LengthHeightWidth850mm1600mm445mm

Weight Starter

35 Kg Integral on/off push button starter

Waste Storage Capacity: Approx. 4 cu.ft.

Shipping Size:

500mm x 500mm x 1000mm.

Knock down form packed in cardboard carton

Shipping Weight: 38 Kg

## **Mobile Cobra**

Motor: 1.5 hp, 220/240 volt, 50 Hz,

1 phase, TEFC

Volume: 1870 cu/mtr/hr (1100 cu/ft/min)

Fan Inlet Diameter: 150mm

**Length Height Width** 875mm 1700mm 470mm

Weight Starter

40 Kg Integral on/off push button starter

Waste Storage Capacity: Approx. 5 cu.ft.

**Shipping Size:** 

500mm x 500mm x 1000mm.

Knock down form packed in cardboard carton

Shipping Weight: 43 Kg

# FA Range

The suction inlet can be mounted in either the top or bottom position.

All impellers are fabricated in heavy

gauge welded steel plate and are statically and dynamically balanced. All motors are totally enclosed, fan cooled and complete with push button contactor starters, giving full overload protection. Supplied with 2 metres of connection cable. (No starter supplied with FA4500, 10 hp model.)

All warm air return breather filters manufactured from a synthetic fibre needlefelt material. Retained with a polypropylene band and spring loaded lever clip.

All plastic waste sacks manufactured in heavy gauge clear plastic.









		Specification										
Ī	Model	Total Length mm	Overall Width mm	Height mm	No. of Filters	No. of Waste Sacks	Waste Storage Capacity cu/mtr	Fan kW	Fan Inlet Dia. mm	Air Volume m³/hr	Weight Kg	
ı	FA 1200	1100	560	2600	1	1	0.22	1.5	150	2250	60	
Ī	FA 1600	1100	560	2600	1	1	0.22	2.2	180	2900	62	
	FA 1900	1550	560	2600	2	2	0.44	2.2	200	3400	80	
	FA 2300	1550	560	2600	2	2	0.44	3.0	225	4100	85	
	FA 3000	2100	560	2600	3	3	0.66	4.0	250	5300	108	
Ī	FA 4000	2750	600	2700	4	4	0.88	7.5	300	5900	130	
ĺ	FA 4500	2850	700	2700	4	4	0.88	7.5	325	6800	150	
ı	Single phase models available up to 3.0 kW											



Due to the continued improvement of our products, specifications may vary from those provided in this leaflet. We reserve the right to alter specifications and dimensions without prior notice. Any non standard sizes manufactured to specific requirements. All dimensions quoted are approximate.