## DISPOSABLE BAG FILTERS

For the removal of airborne particles, where high dust loading capacities are required





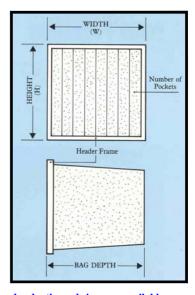
## **Applications**

EMCEL Disposable Bag Filters are widely used in buildings throughout commerce and industry. Regular users include: Research Laboratories, Chemical Plants, Manufacturing Areas, Offices, Hospitals, Refineries, Art Galleries, Museums and Airports.

## **Description**

The multi-pocket design uses synthetic media to achieve maximum efficiency, with minimal resistance penalties and high dust loading capacities. The rigid header frame is formed to ensure a precision fit into any holding frame and can be fitted with edge seals if required.

	Frame Sizes (H x W x D)		No. of	Air Flow		Intial
	inches	mm	Pockets	cfm	m³/hr	Resistance
EU8 (F8)	24 x 24 x 24	592 x 592 x 610	8	2000	3385	170 Pa
	24 x 20 x 24	592 x 492 x 610	6	1340	2270	170 Pa
	24 x 12 x 24	592 x 292 x 610	4	1000	1690	170 Pa
EU7 (F7)	24 x 24 x 24	592 x 592 x 610	8	2000	3385	125 Pa
	24 x 20 x 24	592 x 492 x 610	6	1340	2270	125 Pa
	24 x 12 x 24	592 x 292 x 610	4	1000	1690	125 Pa
EU6 (F6)	24 x 24 x 24	592 x 592 x 610	8	2000	3385	75 Pa
	24 x 20 x 24	592 x 492 x 610	6	1340	2270	75 Pa
	24 x 12 x 24	592 x 292 x 610	4	1000	1690	75 Pa



Dimensions in imperial are nominal, actual dimensions are in metric. Header depth as standard is 20 mm, other header depths and sizes are available. Final recommended pressure drop 250 Pa.

**Maintenance:** In order to maintain filtration efficiency, EMCEL Disposable Bag Filters must be replaced when fully dust laden and should not be cleaned in any way. It is recommended that appropriate protective measures, including gloves and the wearing of a suitable face mask, are taken during filter maintenance.

## **EMCEL FILTERS LIMITED**

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