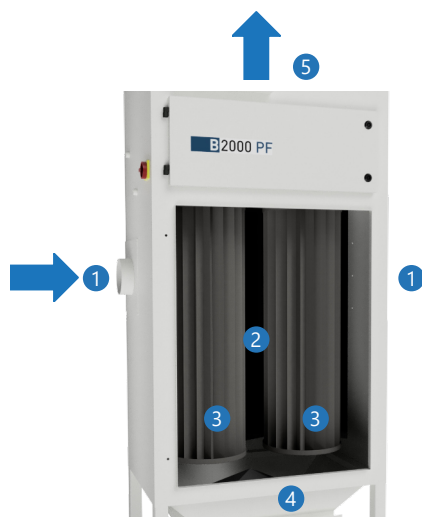


For air volumes of more than 6000 m³/h we manufacture efficient modular cartridge filter units. Base models with four or six cartridges allow fine steps in order to match the customer requirements. While integrating the fan units at lower air volumes, the fan unit will be placed next to the cartridge filter unit, mostly covered with silencers, at higher air volumes for better access. All our units are equipped with a jet pulse cleaning device, guaranteeing an even air flow throughout the filter cartridges lifetime.

The modular cartridge filter series is ideal for air handling systems for few work places as well as for complete production lines.

Ideal for dry dust and welding fume.



// Principle and equipment example of an cartridge filter unit

B 2000 PF

vertical air direction

1 air inlet (left or right), 2 baffle plate,
3 filter cartridge, 4 collector with dust container,
5 air outlet (if nec. with post filter)

	Air Volume max. m ³ /h	Quantity of cartridges	Filter surface* m ²	Dimensions L/B/H* mm	Module Qty. & Type
B 6000 PF	6000	6	75	1200 x 1200 x 2600	1 x B 6000 PFM
B 8000 PF	8000	8	75	1800 x 1200 x 2600	2 x B 4000 PFM
B 10000 PF	10000	10	100	2100 x 1200 x 2600	1 x B 4000 PFM 1 x B 6000 PFM
B 12000 PF	12000	12	125	2400 x 1200 x 2600	2 x B 6000 PFM
B 14000 PF	14000	14	150	3000 x 1200 x 2600	2 x B 4000 PFM 1 x B 6000 PFM
B 16000 PF	16000	16	175	3300 x 1200 x 2900	1 x B 4000 PFM 2 x B 6000 PFM
B 18000 PF	18000	18	200	3600 x 1200 x 2900	3 x B 6000 PFM
and above					

If you have any further question about filter classes and types, applications, services and project-specific quotations, we are happy to support you.

Contact us by phone
+49 (0) 6195 809207-0

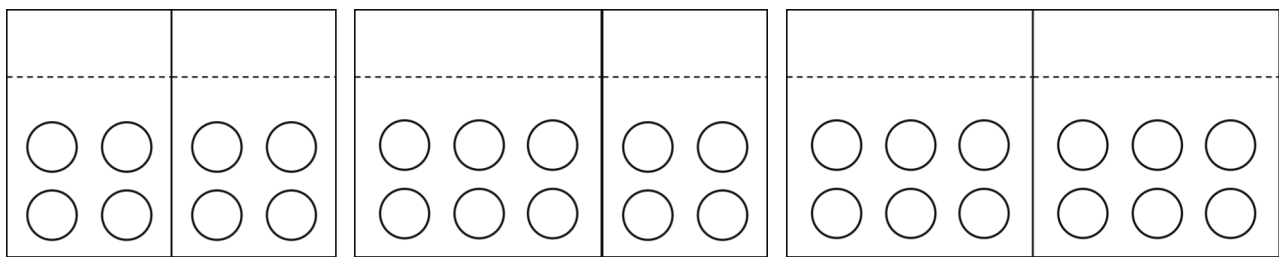
Or send us an email via
info@me-filtertechnik.gmbh

* Filter surface and dimensions may differ according to the application

// CUSTOMIZED

- Air in- and outlet, horizontal or vertikal
- Adaptation of country-specific supply voltages for all filter units
- Customer-specific special designs (e.g. specific silencers, rotary valves, ...)

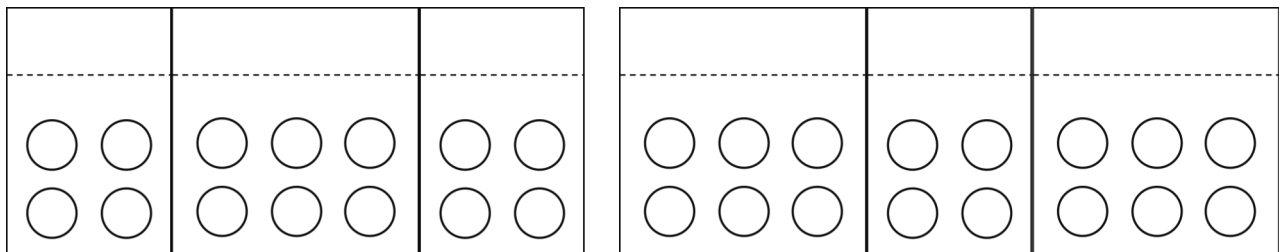
// Principle sketches of modular units (top view)



// B 8000 PF

// B 10000 PF

// B 12000 PF



// B 14000 PF

// B 16000 PF

// Electrostatic Air Filter Units - Mechanical Air Filter Units
Complete Solutions - Service