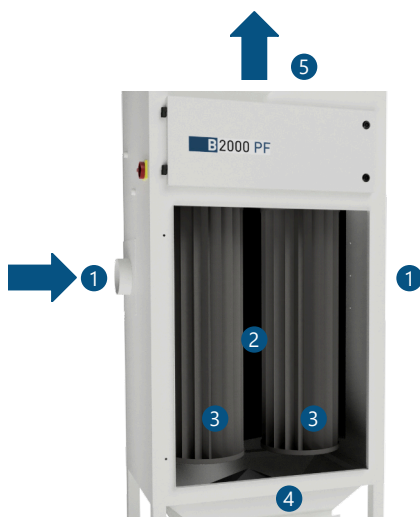




For air volumes of 600 up to 2000 m<sup>3</sup>/h we manufacture efficient and compact cartridge filter units. Saving space and money with a very small footprint and sustainability due to the self cleaning device. For higher separation performance with extreme particle loads, all filter units are available with an additional and highly effective post filter cassette.

The B 1000 PF series is designed for smaller machines and applications. With its very compact design it is flexible in placing it right next to or behind a machine. Also due to its energy efficient design it is absolutely powerful in filtration of particles down to 0.1 µm for air volumes of up to 1000 m<sup>3</sup>/h.

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)

		B 1000 PF	B 1000 PF eco
Air volume	up to in m <sup>3</sup> /h	1.200	900
Air pressure	external Pa	1.500	1.200
Total air pressure	Pa	1.400	1.400
Power consumption	kW	3~400V/N/PE / 2,2kW	3~400V/N/PE / 1,5kW
Air inlet	D mm standard design	150	150
Length	mm	600	600
Depth	mm	600	600
Height	mm (without post filter)	2.000	2.000
Weight approx.	Filter unit only kg	220	210
Dust discharge	standard design	Drawer 36l	Drawer 36l
Filter surface	m <sup>2</sup>	13	7,5
Dimensions Filter Cartridges	D/H mm	328 x 1000	328 x 600
Cleaning process	Type standard design	Compressed air impulse	Compressed air impulse
Noise level	Db (with silencer)	72	72
Filter class	Filter class standard design	C	C
Filter material	Filter material standard design	Polyester	Polyester

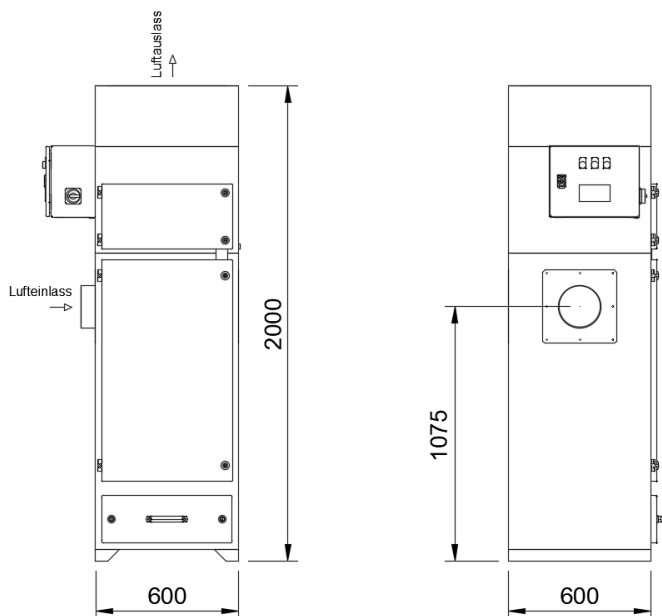
If you have any further question about filter classes and types, applications, services and project specific quotations, we are happy to support you.

Contact us by phone  
+49 (0) 9868 9826 0

Or send us an email via  
info@bristolfilter.de

### // CUSTOMIZED

- Air outlet vertikal with or without baffle silencer or pipe connection
- Adaptation of country-specific supply voltages for all filter units
- Customer-specific special designs for air inlet or filter fitting possible



// Front and side view  
B 1000 PF - Cartridge filter unit



// Elektrostatic air filter units - Mechanical air filter units  
Complete solutions - Service