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# CB / CA

83



	СВ	СА
EN 1822:2009 classification	H13	H14
MPPS efficiency	99,95%	99,995%
Suggested final pressure drop	400 Pa	400 Pa
Maximum pressure drop	600 Pa	600 Pa
Maximum operating temperature	70 °C	70 °C
Maximum relative humidity	100%	100%
Declaration of CE conformity	•	•

Cartridge HEPA filters available in the entire range of HEPA efficiency classes. Each filter is produced and separately tested in a clean environment, in compliance with the EN 1822 standard. These filters are compliant with Directive EC 47 of 2007 for medical devices.

### MATERIAL AND FINISH

- Base plates in anodized aluminum.
- Medium in fire-proof micro-fibre glass.
- Protective grid in anodized aluminum.
- Hot-melt separators.
- Bicomponent polyurethane sealant
- Single-piece neoprene gasket.

## APPLICATION

- Suitable in terminal filter housings for Operating Rooms.
- Isolators and glove-boxes; (see dedicated documentation).
- As the last stage in vacuum cleaners for clean rooms and industrial environments.
- Custom-made solutions.

#### VERSIONS

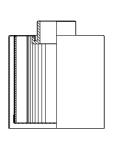
- ATEX II 2 GD T6.
- GBC with single or double threaded spigot in anodized aluminum.

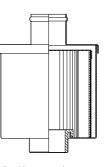
# DIMENSIONS AND TECHNICAL DATA

Dimensio	ons [mm]	Nominal air flow rate Q		Initial pressure drop [Pa]		CB	CA	
Ø	Н	[m <sup>3</sup> /h]	[l/s]	[ft <sup>3</sup> /min]	СВ	CA	€	€
175	180	90	25	53	200	270		
175	180	130	36	77	200	270		
175	230	170	47	100	200	270		
	Ø 175 175	175 180   175 180	Ø H [m³/h]   175 180 90   175 180 130	Ø H [m³/h] [l/s]   175 180 90 25   175 180 130 36	Ø H [m³/h] [l/s] [ft³/min]   175 180 90 25 53   175 180 130 36 77	Ø H [m³/h] [l/s] [ft³/min] CB   175 180 90 25 53 200   175 180 130 36 77 200	Ø H [m³/h] [l/s] [ft³/min] CB CA   175 180 90 25 53 200 270   175 180 130 36 77 200 270	Ø H [m³/h] [l/s] [ft³/min] CB CA €   175 180 90 25 53 200 270   175 180 130 36 77 200 270

Products in stock

# **GBC Glove Box Cartridge version**





Single connection

Double connection

