



Brass Filter Housings

Our brass filter housings have bodies machined from solid brass bar, with nylon internals and Viton seal. These brass filter housings are ideal for point-of-use instrument air filtration.

Industry Standard Sizes

The housing accept an industry standard size and grade of [filter element](#) to ensure they are completely interchangeable. The usual 8CK element will remove large volumes of liquids when [coalescing](#) and give a long service life for particulate removal – this is together with low pressure drops and high flow rates.



Standard brass filter housings are rated at 17 bar, or 250psi, but we supply other types up to 350 bar. [Let us know what you need.](#)

Point-of-Use Instrument Air Applications

The BB213 and BB233 series housings show here are perfectly suited for point-of-use instrument air filtration in corrosive atmospheres – they are specified where they is a high salt content in the environment.

The housings have a brass petcock drain valve fitted as standard and can also be supplied with female NPT drain ports. A range of port sizes from 1/8" up to 1" are available. Click the image to view and save the the pdf data sheet.

BB213
Brass Filter Housing

Materials: Brass
Pressure: 17 Bar
Ports: 1/4" or 1/2"
Element: 25.64

BB213 series filter housings have a head and base machined from solid brass bar with polyamide internals. They are supplied with 1/4" or 1/2" ports with a range of drain options including standard petcock drain. These housings are suitable for compressed air systems and general filtration applications.

Standard housings have NPT ports and drain ports. Other and types are available as an option. BPT and BPP port types are also available.

Technical Specifications

Housing Model	BB213-001	BB213-011	BB213-001	BB213-001	BB213-011	BB213-011
Port Size	1/4" NPT	1/4" NPT	1/4" NPT	1/2" NPT	1/2" NPT	1/2" NPT
Drain	Brass	Brass	Brass	Brass	Brass	Brass
Pressure (Bar)	17	17	17	17	17	17
Pressure (PSI)	250	250	250	250	250	250
Material (Housing)	Brass	Brass	Brass	Brass	Brass	Brass
Material (Internals)	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon
Port (In)	1/4"	1/4"	1/4"	1/2"	1/2"	1/2"
Port (Out)	1/4"	1/4"	1/4"	1/2"	1/2"	1/2"
Drain (In)	1/4"	1/4"	1/4"	1/2"	1/2"	1/2"
Drain (Out)	1/4"	1/4"	1/4"	1/2"	1/2"	1/2"
Weight (kg)	0.7	0.7	0.7	0.7	0.7	0.7
Weight (lb)	1.5	1.5	1.5	1.5	1.5	1.5
Accessories						
Mounting Bracket	BB213-001	BB213-011	BB213-001	BB213-001	BB213-011	BB213-011

Notes

1. All dimensions are in millimeters (mm) unless otherwise stated.

2. All dimensions are in inches (in) unless otherwise stated.

3. All dimensions are in millimeters (mm) unless otherwise stated.

4. All dimensions are in inches (in) unless otherwise stated.

010-0014