AA123
Filter Housing

Materials	**Aluminium**
Pressure	**17 Bar**
Ports	**1/8" or 1/4"**
Element	**12.57.☐**

AA123 series filter housings have an anodised aluminium head and bowl with polyamide internals.

They are supplied with 1/8" or 1/4" ports and have a range of drain options. These housings are suitable for compressed air systems and general filtration applications.

Standard housings have NPT ports and Viton seals. Other seal types are available as an option. BSPT and BSPP port types are also available.

Technical Specifications

Housing Model	**AA123.101**	**AA123.111**	**AA123.161**	**AA123.201**	**AA123.211**	**AA123.261**
Port Size	1/8" NPT	1/8" NPT	1/8" NPT	1/4" NPT	1/4" NPT	1/4" NPT
Drain	None	1/8" NPT	Manual	None	1/8" NPT	Manual
Maximum Pressure, Bar	17	17	17	17	17	17
Maximum Temperature, ºC	120	120	120	120	120	120
Materials of Construction (1)						
Head & Bowl	AL	AL	AL	AL	AL	AL
Internals	PA	PA	PA	PA	PA	PA
Seals (2)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (3)	12.57.☐	12.57.☐	12.57.☐	12.57.☐	12.57.☐	12.57.☐
Adsorber Cartridge Code (4)	12.57.AT☐	12.57.AT☐	12.57.AT☐	12.57.AT☐	12.57.AT☐	12.57.AT☐
Principal Dimensions in mm						
Diameter	40	40	40	40	40	40
Height	112	112	127	112	112	127
Volume, cc	45	45	45	45	45	45
Weight, kg	0.15	0.15	0.15	0.15	0.15	0.15
Accessories						
Mounting Bracket	MB.SS11	MB.SS11	MB.SS11	MB.SS11	MB.SS11	MB.SS11

Notes

(1) Material abbreviations, AL = Aluminium, PA = Polyamide

(2) Add suffix for other seal types, Chemraz = .C, Nitrile = N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. AA123.201.E)

(3) Replace the ☐ with the grade required, e.g. 12.57.5CK, 12.57.S20V, 12.57.T20

(4) Replace the ☐ with the type required, e.g. 12.57.AT01

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