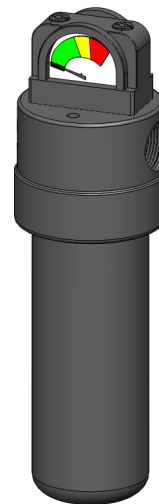


Materials	Aluminium
Pressure	17 Bar
Ports	3/4" or 1"
Element	38.152.□

AiA323 series filter housings with differential pressure indicators have an anodised aluminium head and bowl with polyamide internals.

They are supplied with 3/4" or 1" 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	AiA323.511	AiA323.561	AiA323.571	AiA323.611	AiA323.661	AiA323.671
Port Size	3/4" NPT	3/4" NPT	3/4" NPT	1" NPT	1" NPT	1" NPT
Drain	1/8" NPT	Manual	Automatic	1/8" NPT	Manual	Automatic
Maximum Pressure, Bar	17	17	17	17	17	17
Maximum Temperature, °C	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)	38.152.□	38.152.□	38.152.□	38.152.□	38.152.□	38.152.□
Adsorber Cartridge Code (4)	38.152.AT□	38.152.AT□	38.152.AT□	38.152.AT□	38.152.AT□	38.152.AT□
Principal Dimensions in mm						
Diameter	95	95	95	95	95	95
Height	329	352	352	329	352	352
Volume, cc	470	470	470	470	470	470
Weight, kg	2.0	2.0	2.0	2.0	2.0	2.0
Accessories						
Mounting Bracket	MBAA32	MBAA32	MBAA32	MBAA32	MBAA32	MBAA32

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. AA323.511.E)

(3) Replace the □ with the grade required, e.g. 38.152.5CK, 38.152.S20V, 38.152.T20

(4) Replace the □ with the type required, e.g. 38.152.AT01



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