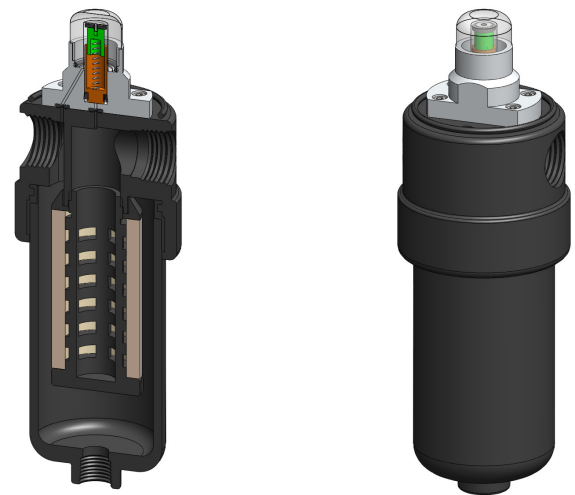


Materials Aluminium
Pressure 17 Bar
Ports 1/4" or 1/2"
Element 25.64.□

AiA213 series filter housings with differential pressure indicators have an anodised aluminium head and bowl with polyamide internals.

They are supplied with 1/4" or 1/2" ports and have a range of drain options including an automatic version. 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	AiA213.201	AiA213.221	AiA213.261	AiA213.271	AiA213.401	AiA213.421	AiA213.461	AiA213.471
Port Size	1/4" NPT	1/4" NPT	1/4" NPT	1/4" NPT	1/2" NPT	1/2" NPT	1/2" NPT	1/2" NPT
Drain	None	1/4" NPT	Manual	Automatic	None	1/4" NPT	Manual	Automatic
Maximum Pressure, Bar	17	17	17	17	17	17	17	17
Maximum Temperature, °C	50	50	50	50	50	50	50	50
Materials of Construction (1)								
Head & Bowl	AL	AL	AL	AL	AL	AL	AL	AL
Internals	PA	PA	PA	PA	PA	PA	PA	PA
Seals (2)	Viton	Viton	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (3)	25.64.□	25.64.□	25.64.□	25.64.□	25.64.□	25.64.□	25.64.□	25.64.□
Adsorber Cartridge Code (4)	25.64.AT□	25.64.AT□	25.64.AT□	-	25.64.AT□	25.64.AT□	25.64.AT□	-
Principal Dimensions in mm								
Diameter	62	62	62	62	62	62	62	62
Height	176	176	189	189	176	176	189	189
Volume, cc	140	140	140	140	140	140	140	140
Weight, kg	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Accessories								
Mounting Bracket	MB.AiN21	MB.AiN21	MB.AiN21	MB.AiN21	MB.AiN21	MB.AiN21	MB.AiN21	MB.AiN21

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. AiA213.201.E)

(3) Replace the □ with the grade required, e.g. 25.64.5CK, 25.64.S20V, 25.64.T20

(4) Replace the □ with the type required, e.g. 25.64.AT01. Adsorber cartridges are not suitable for housings with automatic drains



Contact Us

Classic Filters Ltd.
Sextant Park
Neptune Close
Rochester
Kent
England
ME2 4LU

T +44 (0)1634 724224
F +44 (0)1634 724234
E info@classicfilters.com
W www.classicfilters.com

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<http://www.linkedin.com/company/classic-filters-ltd.>



<http://www.twitter.com/classicfilters>