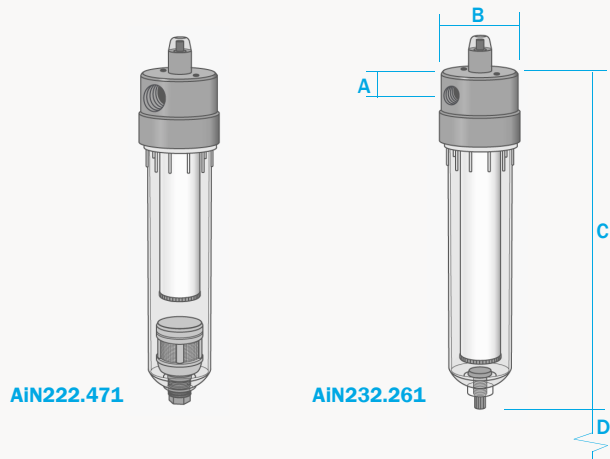


AiN222 & AiN232 Series Housings

Aluminium & Polyamide
 Pressure, 10 Bar
 Ports, 1/4" to 1/2"
 Element, 25.127.□ or 25.178.□



The AiN222 & AiN232 series filter housings have an anodised aluminium head with polyamide bowl and internals. They are fitted with a differential pressure indicator and supplied with 1/4" or 1/2" ports and a range of drain options. These housings are suitable for compressed air systems and general filtration applications.

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

Principal Specifications

Housing Model	AiN232.201	AiN232.221	AiN232.261	AiN222.271	AiN232.401	AiN232.421	AiN232.461	AiN222.471
Port Size - NPT	1/4"	1/4"	1/4"	1/4"	1/2"	1/2"	1/2"	1/2"
Drain - NPT or other	None	1/4"	Manual	Automatic	None	1/4"	Manual	Automatic
Maximum Pressure	10	10	10	10	10	10	10	10
Maximum Temperature - °C	50	50	50	50	50	50	50	50
Materials of Construction (1)								
Head	AL	AL	AL	AL	AL	AL	AL	AL
Bowl	PA	PA	PA	PA	PA	PA	PA	PA
Internals	PA	PA	PA	PA	PA	PA	PA	PA
Gaskets	Viton	Viton	Viton	Viton	Viton	Viton	Viton	Viton
Principal Dimensions								
A - mm	17	17	17	17	17	17	17	17
B - mm	62	62	62	62	62	62	62	62
C - mm	258	258	268	260	258	258	268	260
D - mm	190	190	190	190	190	190	190	190
Volume - cc	240	240	240	240	240	240	240	240
Weight - kg	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Accessories								
Standard Gasket Set	GVAN212	GVAN212	GVAN212	GVAN212	GVAN212	GVAN212	GVAN212	GVAN212
Nitrile Gasket Set	GNAN212	GNAN212	GNAN212	GNAN212	GNAN212	GNAN212	GNAN212	GNAN212
EPDM Gasket Set	GEAN212	GEAN212	GEAN212	GEAN212	GEAN212	GEAN212	GEAN212	GEAN212
Mounting Bracket	MBAiN21	MBAiN21	MBAiN21	MBAiN21	MBAiN21	MBAiN21	MBAiN21	MBAiN21
Filter Element Code (2)	25.178.□	25.178.□	25.178.□	25.127.□	25.178.□	25.178.□	25.178.□	25.127.□

Notes (1) Material abbreviations - AL = Aluminium, PA = Polyamide, EPDM = Ethylene-Propylene
 (2) Replace the □ with the grade required, e.g. 25.178.5K, 25.178.S25V, 25.178.T20