Materials Aluminium & Polyamide

Pressure 10 Bar Ports 1/8" or 1/4" Element 12.57.□

AN122 series filter housings have an anodised aluminium head with polyamide bowl and 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 sealtypes are available as an option. BSPT and BSPP port types are also available.





Technical Specifications

Housing Model	AN122.101	AN122.111	AN122.161	AN122.201	AN122.211	AN122.261
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	10	10	10	10	10	10
Maximum Temperature, °C	50	50	50	50	50	50
Materials of Construction (1)						
Head	AL	AL	AL	AL	AL	AL
Bowl & 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	110	110	124.5	110	110	124.5
Volume, cc	25	25	25	25	25	25
Weight, kg	0.1	0.1	0.1	0.1	0.1	0.1
Accessories						
Mounting Bracket	MBSS11	MBSS11	MBSS11	MBSS11	MBSS11	MBSS11

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. AN122.201.E)

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

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