

NN112

Polyamide Filter Housing

Materials	Polyamide
Pressure	150 psi
Ports	1/8" or 1/4"
Element	12.32.□

NN112 series filter housings are constructed entirely from polyamide - the bowl uses a clear polyamide. They are supplied with 1/8" or 1/4" 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 Viton seals. Other seal types are available as an option. BSPT and BSPP port types are also available.



Technical Specifications

Housing Model	NN112.101	NN112.111	NN112.161	NN112.201	NN112.211	NN112.261
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, psi	150	150	150	150	150	150
Maximum Temperature, °F	120	120	120	120	120	120
Materials of Construction (1)						
Head, Bowl & Internals	PA	PA	PA	PA	PA	PA
Seals (2)	Viton	Viton	Viton	Viton	Viton	Viton
Filter Element Code (3)	12.32.□	12.32.□	12.32.□	12.32.□	12.32.□	12.32.□
Adsorber Cartridge Code (4)	12.32.AT□	12.32.AT□	12.32.AT□	12.32.AT□	12.32.AT□	12.32.AT□
Principle Dimensions in inches						
Diameter	1.75	1.75	1.75	1.75	1.75	1.75
Height	3.80	3.80	4.35	3.80	3.80	4.35
Volume, cc	45	45	45	45	45	45
Weight, lbs	0.10	0.10	0.10	0.10	0.10	0.10
Accessories						
Mounting Bracket	MB.SS11	MB.SS11	MB.SS11	MB.SS11	MB.SS11	MB.SS11

Notes

(1) Material abbreviations, PA = Polyamide

(2) Add suffix for other seal types, Chemraz = .C, Nitrile = N, Kalrez = .K, EPDM = .E, Silicone = .S, (e.g. NN112.221.E)

(3) Replace the □ with the grade required, e.g. 12.32.5CK, 12.32.T20

(4) Replace the □ with the type required, e.g. 12.32.AT01



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