MaterialsPolyamidePressure7 BarPorts1/8" & 1/4"Element25.30. \Box & 25.35. \Box

NNS filter housings are constructed from polyamide and the bowl also uses a clear polyamide.

The housings are fitted with a coalescing pre-filter and a particulate filter that are of different lengths making incorrect installation impossible. The short bowl gives a low internal volume for fast response times.

The housing is designed so the ports and drain connection are all arranged in the head. This means that the drain does not have to be disconnected to change the filter element.

Standard housings have NPT ports and Viton seals.





Technical Specifications

Housing Model	NNS241.111	NNS241.211
Port Size	1/8" NPT	1/4" NPT
Drain	1/8" NPT	1/8" NPT
Maximum Pressure, Bar	7	7
Maximum Temperature, °C	50	50
Materials of Construction (1)		
Head, Bowl & Internals	PA	PA
Seals (2)	Viton	Viton
Filter Element Code - 1st Stage (3)	25.35.□	25.35.□
Filter Element Code - 2nd Stage	25.30.□	25.30.□
Principal Dimensions in mm		
Diameter	62	62
Height	108	108
Volume, cc	115	115
Weight, kg	0.2	0.2
Maximum Temperature, °C Materials of Construction (1) Head, Bowl & Internals Seals (2) Filter Element Code - 1st Stage (3) Filter Element Code - 2nd Stage Principal Dimensions in mm Diameter Height Volume, cc	50 PA Viton 25.35.□ 25.30.□ 62 108 115	PA Viton 25.35. 25.30. 62 108 115

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. NNS241.211.E)

(3) Replace the \Box with the grade required, e.g. 25.35.8CK, 25.30.6K