

NN212.F Float Valve Housing

Materials Polyamide
Pressure 150 psi
Ports 1/4" or 1/2"

NN212.F series float valve housings are based on our standard NN212 series and have a float valve to shut off the flow when collected liquids reach a certain level.

Float Valve housings are an essential filtration tool when gas is being drawn to an analyser or other instrument, preventing the carry-over of bulk liquids. Normally these are used after coalescing filter housing as a safety device.

Special and custom housings can also be supplied with internal arrangements to suit specific applications.



Technical Specifications

Housing Model	NN212.201	NN212.221	NN212.261	NN212.401	NN212.421	NN212.461
Port Size	1/4" NPT	1/4" NPT	1/4" NPT	1/2" NPT	1/2" NPT	1/2" NPT
Drain	None	1/4" NPT	Manual	None	1/4" 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
Principle Dimensions in inches						
Diameter	2.55	2.55	2.55	2.55	2.55	2.55
Height	5.80	5.80	6.25	5.80	5.80	6.25
Volume, cc	145	145	145	145	145	145
Weight, lbs	0.45	0.45	0.45	0.45	0.45	0.45
Accessories						
Mounting Bracket	MBSS21	MBSS21	MBSS21	MBSS21	MBSS21	MBSS21

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. NN212.221.E)