

NN212.F

Float Valve housing

Materials Polyamide
Pressure 10 Bar
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 a 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.F	NN212.221.F	NN212.261.F	NN212.401.F	NN212.421.F	NN212.461.F
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, Bar	10	10	10	10	10	10
Maximum Temperature, °C	50	50	50	50	50	50
Materials of Construction (1)						
Head, Bowl & Internals	PA	PA	PA	PA	PA	PA
Seals (2)	Viton	Viton	Viton	Viton	Viton	Viton
Principal Dimensions in mm						
Diameter	65	65	65	65	65	65
Height	147	147	159	147	147	159
Volume, cc	145	145	145	145	145	145
Weight, kg	0.2	0.2	0.2	0.2	0.2	0.2
Accessories						
Mounting Bracket	MB.SS21	MB.SS21	MB.SS21	MB.SS21	MB.SS21	MB.SS21

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.F)



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