

NN122.F

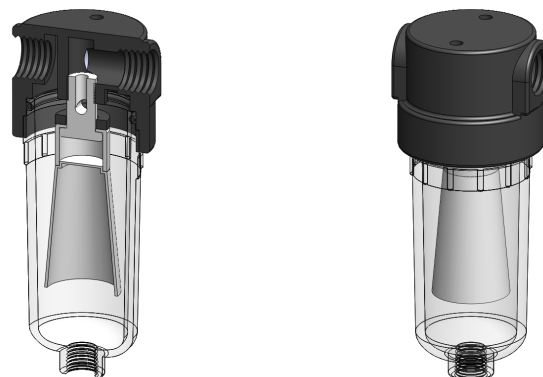
Float Valve Housing

Materials Polyamide
Pressure 150 psi
Ports 1/8" or 1/4"

NN122.F series float valve housings are based on our standard NN122 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 | NN122.101.F | NN122.111.F | NN122.161.F | NN122.201.F | NN122.211.F | NN122.261.F |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 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 |
| Principle Dimensions in inches | | | | | | |
| Diameter | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 |
| Height | 4.45 | 4.45 | 5.00 | 4.45 | 4.45 | 5.00 |
| Volume, cc | 55 | 55 | 55 | 55 | 55 | 55 |
| Weight, lbs | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| Accessories | | | | | | |
| Mounting Bracket | MBSS11 | MBSS11 | MBSS11 | MBSS11 | MBSS11 | MBSS11 |

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. NN122.221.E)



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