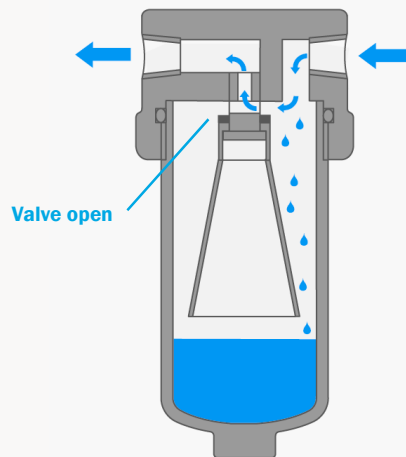
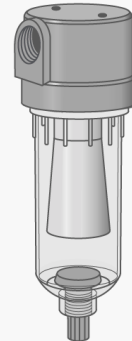


Float Valve Housings

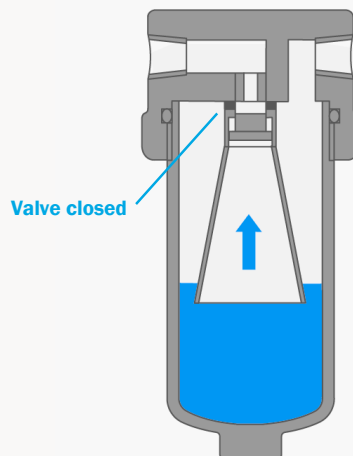
Float Valve Housings

These housings are used with applications where the gas is being drawn from an analyser or other type of instrument and carry-over of bulk liquids needs to be prevented.

Two sizes of housing can be supplied, the small NN122 or the larger capacity NN212. To order this type of housing add the suffix .F to the housing part number, for example NN122.161.F or NN212.261.F.



In normal conditions the float valve is in the open position. The gas sample can flow through the housing and any liquid drops out and collects in the bowl.



As the liquid level starts to rise gas is trapped in the open end of the float and it starts to rise.

The float assembly moves upwards and closes the valve and shuts off the flow to the analyser.

The loss of flow can be detected and an alarm sounded.