

# Functioning Condensate drains Series C, MC and N

3

Semi-automatic - manual drain; Automatic drain  
Depressurisation drain; Depressurisation drain, protected  
1/8 port (without drain)



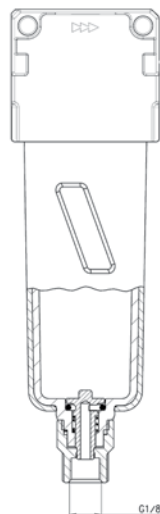
TREATMENT

## Semi-automatic - manual drain Type : 0 and 1



The version with semi-automatic drain functions in the following way:

- 1) With the operator mechanism turned clockwise, each time the pressure falls below 0,3 bar, the condensate will be released; when resetting the pressure, the drain will close again.
- 2) The release can also be carried out manually; when the bowl is pressurised, the operator mechanism is pushed upwards.

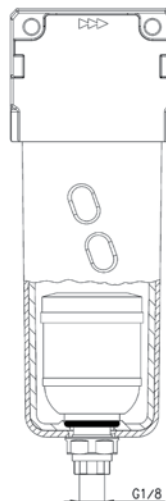


To stop the discharge of condensate, the operator mechanism is turned clockwise to completely close the drain. Applied on Series MC ports G1/4, G3/8 and G1/2 and Series N ports G1/8 and G1/4.

## Automatic drain Type : 3



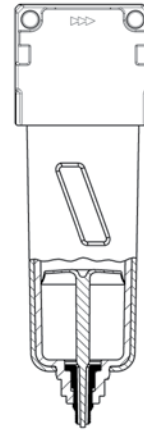
The automatic drain model discharges the condensate each time the maximum permissible level in the bowl is reached. Applied on Series MC sizes G3/8 and G1/2.



## Depressurisation drain Type : 4



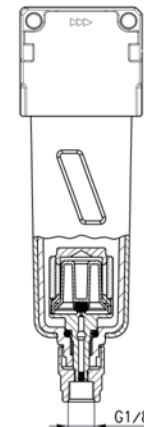
The depressurisation drain allows the rapid removal of condensate at each air consumption of the system. A pressure drop of 0,1 bar is sufficient to obtain the release of a small quantity of air or condensate present at the bottom of the reservoir, after which the drain is closed. Applied on Series MC for port G1/4 and Series N ports G1/8 and G1/4 only with normal bowl (2).



## Depressurisation drain, protected Type : 5



The depressurisation drain allows the rapid removal of condensate at each air consumption of the system. A pressure drop of 1 bar is sufficient to obtain the release of a small quantity of air or condensate present at the bottom of the reservoir, after which the drain is closed. This version has a filtering element which protects the outlet holes from any impurity. Applied on Series MC for ports G1/4, G3/8 and G1/2 and Series N ports G1/8 and G1/4 only with normal bowl (2).



## 1/8 port (without drain) Type : 8



This version permits connection of external items to the bowl via a through hole of  $\varnothing 3$  mm and a threaded port G1/8. Applied on Series MC for ports G1/4, G3/8 and G1/2 and Series N ports G1/8 and G1/4.

