Abstract

FILTRATION ASSEMBLY AND METHOD FOR MICROBIOLOGICAL TESTING

The invention concerns a filtration assembly for microbiological testing and a method of using the filtration assembly for that purpose. The filtration assembly (1) comprises a ring-like membrane support (10) holding a filtration membrane (11), a cylindrical reservoir (20) of which opposite axial ends have openings and one axial opening is removably and fluid-tightly attachable to the membrane support (10) to define a sample volume adjacent to the filtration membrane (11) on one axial side of the membrane support (10); and a lid device (40) removably and fluid tightly attachable to the other axial opening of the reservoir (20) to close the opening. Further, the lid device (40) is removably and fluid tightly attachable to the membrane support (10) so as to seal the one axial side of the membrane support (10) from the environment.

(Fig. 4B)