



Bacteriologic filters for premises with raised demands for pure air.

For example: hospitals, operating rooms, pharmaceutical plants, laboratories, food production plants

Frame material: MDF, PVC compound or aluminium (68mm frame only).

Standard frame thickness: 68mm, 78mm, 150mm, 292mm.

We also offer manufacture of filters with unstandartized thickness of frame.

Filter Classification			
Efficiency (%) at the MPPS		Penetration (%) at the MPPS	
Overall Value	Local Value	Overall Value	Local Value
H10	>	85	-
H11	>	95	-
H12	>	99,5	-
H13	>	99,95	99,75

H14	>	99,995	99,975
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U15	>	99,9995	99,9975
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Notes:

- Filters in the class H10, H11 and H12 do not require verification of local penetration.
- Filters in the classification H13 and H14 may, as an alternative, be verified with the visual oil-smoke test (previously known as DIN 24.184), which is accepted as equal or more searching than the specified local penetration.