

# AIR PURIFICATION FILTERS

## PREFILTERS

For the purpose of rough air filtration in hospitals, pharmaceutical industry, food industry, electronic industry and other industries, we offer the following:

- **Prefilter plates**
- **Filter tubes**
- **Prefilter bags**
- **Pocket filters.**

Prefilter plates, tubes and bags are mainly manufactured at the buyer's demand. Pocket filters are manufactured in standard dimensions or on request. They are G-3, 4, 5 and F-5 efficiency class according to EN 779.



## ABSOLUTE FILTERS

For fine air filtration the following absolute filters of efficiency classes F-6, 7, 8, 9 (EN 779) and H-10, 11, 12, 13, 14 (SRPS EN-1822) are used, such as:

- **V4 Filters**

They are used for general aeration or as prefilters before absolute filters of higher class H-10 through H-14. The efficiency classes are F-6,7 and 8.

- **Dyader Filters**

They are intended for purification of air from aerosols, solids and liquid particles, germs, bacteria, viruses, spores and dust. They are manufactured in H-10 class (efficiency  $\geq 95\%$ ) and H-13 class (efficiency  $\geq 99,99\%$ ) against (DOP i NaCl) according to the SRPS EN 1822.

- **Cellular Filters**

Cellular filters are intended for air filtration and air conditioning in pharmaceutical industry, electronics, food industry etc. They are manufactured in H-10, 12, 13 efficiency classes (SRPS EN 1822).

- **Frame Filters**

Frame filters are intended for air filtration in pharmaceutical industry, medicine, computer technology etc. They are placed in water-proof frames and are manufactured in the following efficiency classes: H-10, H-13 and H-13(SC) which have been tested in regard to all parameters (SRPS EN 1822).

- **SC Filter Plates**

Filter plates are used for furnishing of facilities with laminated flux. They are manufactured in H-13 efficiency class (SRPS EN 1822).

- **Cylindrical filters**

Cylindrical filters of H-13 efficiency class (EN 1822) are intended for furnishing of air closets with laminated flux.

