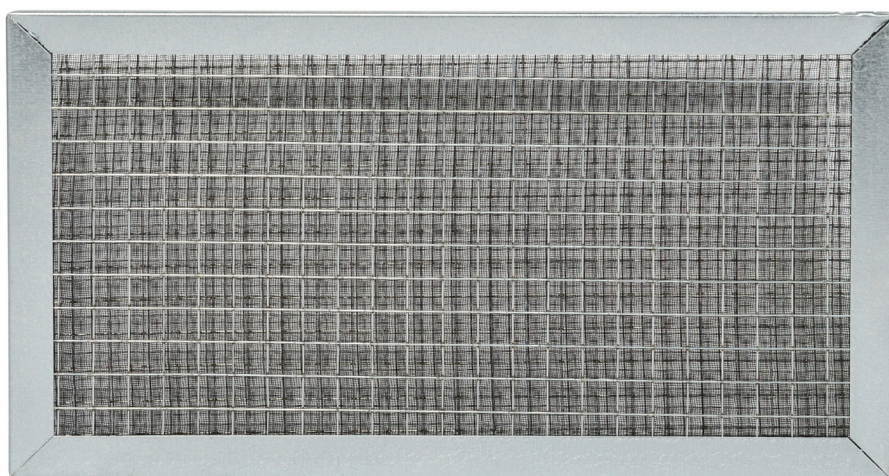


POLYPROPYLENE PREFILTER

PF POLYRET



AIR TREATMENT SOLUTIONS

DESCRIPTION

PF POLYRET prefilter is made up of a series of polypropylene meshes specifically designed to abate COARSE particles typical of residential and commercial environments.

Its ideal position is at air inlet with the aim of retaining coarse particles such as sand, hair and insects.

For example, **PF POLYRET** can be used as a prefilter inside units for controlled mechanical ventilation, heat recuperators or duct modules before fine filtration (bag or electrostatic).

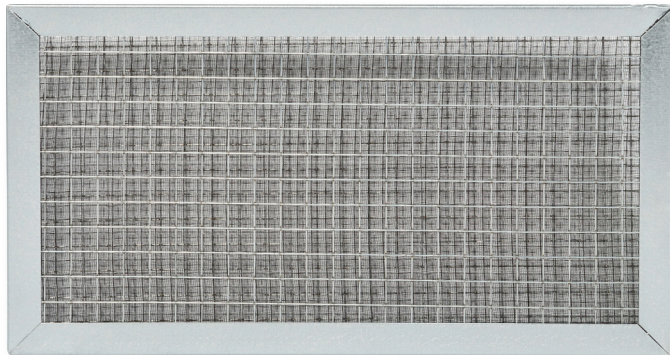
The efficiency class of the **PF POLYRET** prefilter according to the UNI EN ISO 16890 norm is Coarse 30% (class G2 according to the old EN 779:2012 norm).

PF POLYRET is composed of a galvanized frame and electro-welded galvanized protection meshes.

The prefilter can be completely regenerated by washing with water and detergent.

No tools are required for mounting or opening the pre-filter.

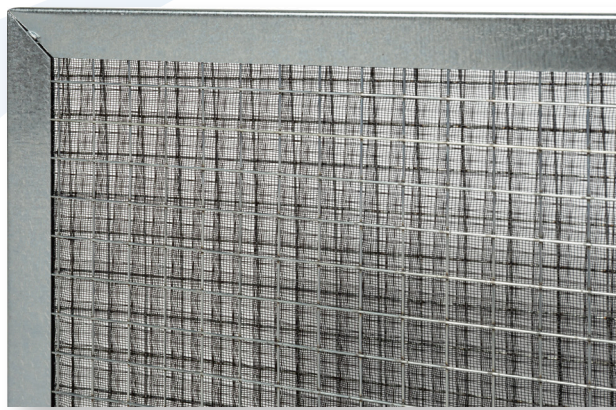
TECHNICAL SPECIFICATIONS



Prefilter available in different sizes
based on needs

Dimensions **AxB** on request

P - Thickness 6 mm



COMPANY CERTIFICATIONS

ILH BERLIN
INSTITUT FÜR LUFTHYGIENE

BSRIA

CETIAT
ensemble, innover et valider

**Consiglio Nazionale
delle Ricerche**



**POLITECNICO
DI TORINO**



Instituto Argentino
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