

Pocket filter
Polyester ISO Coarse 60%
592 x 592 x 200 6 poc.



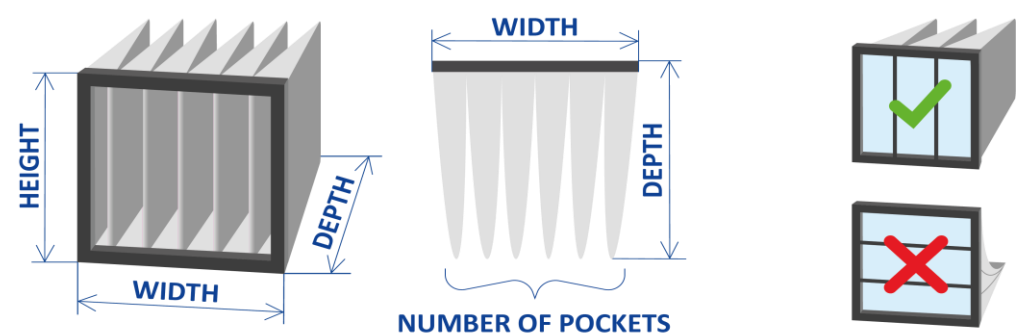
| | |
|--------------------------------|--------------|
| Filter class acc. to ISO 16890 | EN 779: 2012 |
| ISO Coarse 60% | G4 |



Operating conditions:

| | |
|--|-------------------------|
| Max. humidity resistance | 100% |
| Max. temperature | 70°C |
| Recommended final pressure drop | 200 Pa |
| Potential nominal air flow (short term usage possible) | 1,25 x nominal air flow |
| Fire behaviour | DIN 53438-3 (F1) |

Medium Polyester
 Media color White

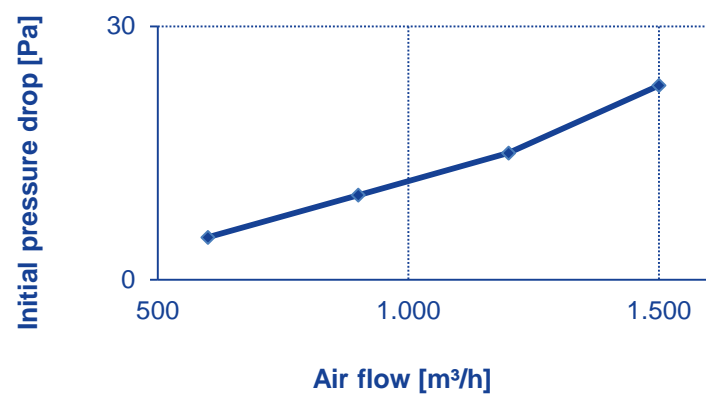


| WIDTH [mm] | HEIGHT [mm] | DEPTH [mm] | Number of pockets | Filter area [m²] | Recommended nominal air flow [m³/h] | Initial pressure drop [Pa] |
|------------|-------------|------------|-------------------|------------------|-------------------------------------|----------------------------|
| 592 | 592 | 200 | 6 | 1,4 | 1.200 | 15 |
| 490 | 592 | 200 | 5 | 1,2 | 1.000 | 15 |
| 287 | 592 | 200 | 3 | 0,7 | 600 | 15 |
| 592 | 287 | 200 | 6 | 0,7 | 600 | 15 |
| 592 | 490 | 200 | 6 | 1,2 | 1.000 | 15 |
| 287 | 287 | 200 | 3 | 0,3 | 250 | 15 |
| 592 | 892 | 200 | 6 | 2,1 | 1.800 | 15 |
| 490 | 892 | 200 | 5 | 1,8 | 1.500 | 15 |
| 287 | 892 | 200 | 3 | 1,1 | 950 | 15 |

Product benefits:

- Progressive structure
- Shatter-proof synthetic fibres
- Welded continuous pockets
- Edge welding for higher density and pressure load
- Self-supporting pockets
- Optimal distribution of incoming flow
- Testing for paint compatibility by Fraunhofer IPA
- For use in air-conditioning and ventilation systems of all kinds as well as in painting technology

Initial pressure drop 592x592x200x6poc.



Versions:

- Plastic frame: 25 mm
- Metal frame: 20 mm, 25 mm
- Special sizes on request
- Version with plastic frame fully incinerable
- Optional with foamed hygiene gasket



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