

## EFTR Rigid bags filters



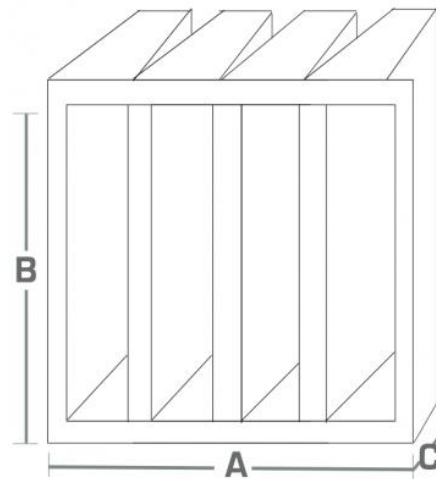
### Description

High efficiency rigid bags filter.

### Characteristics

Material :  
Plastic support frame.  
Glass microfiber media.

Rigid pocket filters EFTR series may be used, without any technical decay, moreover the final pressure drop of 300 Pa, stated by the ISO EN 16890.  
This pressure, however, may be considered to obtain an important economic advantage as result of a careful management of the energy saving system.



### Use

- air treatment units
- pre-filtration for high efficiency filters
- filtration in paint booths

The particular configuration of the filter media allows to obtain a filter with low initial pressure drop and a longer durability.

### Operation data

Pa : pressure drop in Pascal.

EFTR filter series are certified according to the standard ISO EN 16890. Stated classification according to the EN779:2012 are given for information only.

| Dimension AxBxC mm                     |      | 287x592x292 |     |     | 490x592x292 |     |     | 592x592x292 |     |     |
|----------------------------------------|------|-------------|-----|-----|-------------|-----|-----|-------------|-----|-----|
| CLASSE EN ISO 16890:2016               | ePM1 | 60%         | 70% | 80% | 55%         | 70% | 80% | 60%         | 70% | 80% |
| Classe di filtrazione sec. EN 779:2012 |      | F7          | F8  | F9  | F7          | F8  | F9  | F7          | F8  | F9  |
| Initial pressure drop Pa               |      | 70          | 80  | 90  | 100         | 110 | 120 | 100         | 110 | 120 |
| Final rec. pressure drop Pa            |      | 250         |     |     | 250         |     |     | 250         |     |     |
| Max working temperature (pick) °C      |      | 70          |     |     | 70          |     |     | 70          |     |     |
| Max working relative humidity %        |      | 100         |     |     | 100         |     |     | 100         |     |     |
| Regenerability                         |      | No          |     |     | No          |     |     | No          |     |     |

### Dimensions and price list

Dimensions are expressed in mm.

| Item normally available from stock |         |            |                   |                      |                      |                      |
|------------------------------------|---------|------------|-------------------|----------------------|----------------------|----------------------|
| modello                            |         |            | portata nominale  | superficie filtrante | filtro a tasche EFTR | filtro a tasche EFTR |
| Larghezza                          | Altezza | Profondità |                   |                      | F7                   | F8                   |
| mm                                 | mm      | mm         |                   |                      | euro                 | euro                 |
| A                                  | B       | C          | m <sup>3</sup> /h | m <sup>2</sup>       |                      |                      |
| 287                                | 592     | 292        | 1700              | 9                    | ▼                    | ▼                    |
| 490                                | 592     | 292        | 3400              | 14                   | ▼                    | ▼                    |
| 592                                | 592     | 292        | 4250              | 18                   | ▼                    | ▼                    |