



## TECHNICAL FOLDER

## FILTERCEL HT7

### Specifications

|                    |                     |
|--------------------|---------------------|
| <b>Code</b>        | H720244             |
| <b>Name</b>        | HT7                 |
| <b>Description</b> | PLEATED FILTER CELL |

### Applications

Spray booths and paint drying oven filtration. Pre-filtration and filtration with temperature up to 300°C.

### Sizes

|            |            |    |
|------------|------------|----|
| dimensions | 490x592x98 | mm |
|------------|------------|----|

### Technical data

|                           |                  |
|---------------------------|------------------|
| filter medium composition | glass microfiber |
| frame material            | galvanized sheet |
| regeneration              | no               |
| max. working temperature  | 300 °C           |
| max. working R.H.         | 90 %             |

### Funcional data

|                              |          |                   |
|------------------------------|----------|-------------------|
| nominal air flow             | 1520     | m <sup>3</sup> /h |
| initial pressure drop        | 130      | Pa                |
| final pressure drop          | 300      | Pa                |
| colorimetric efficiency      | 85       | %                 |
| classification (EN 779:2012) | F7       |                   |
| classification (ISO 16890)   | ePM1 65  | %                 |
| flame resistance             | 2 (U.L.) |                   |

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