

## cassette filters

# UltraPac



ISO 16890 Class: ePM10 55%, ePM10 65%,  
ePM1 60%, ePM1 70%, ePM1 80%

\*Final pressure drop derived from  
the filter test standard: 300 Pa

EN 779:2012 Class: M5, M6, F7, F8, F9

\*Final pressure drop derived from  
the filter test standard: 450 Pa

Temperature resistance: <80°C

**Filtration material:** insert made of glass or synthetic nonwoven (100% polypropylene), formed into filter packs in minipleat technology with hot melt separators.

**Casing:** galvanized steel, stainless steel, plastic or foil-coated cardboard.

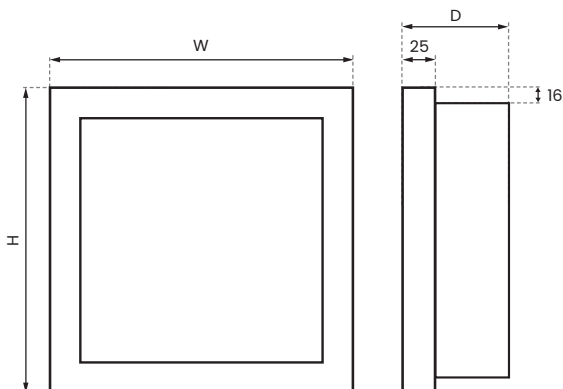
**Optional:**

- in steel frame filters protective nets on both sides,
- flange (width 25 mm, height 16 mm),
- sealing gasket

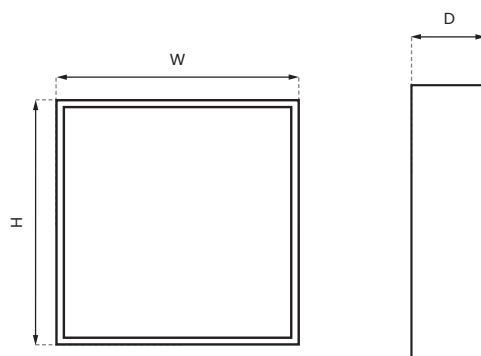
1. High efficiency
2. Long filter lifespan
3. Glass or synthetic nonwoven insert
4. Low operating costs
5. Resistant to high temperatures

\* The final operating pressure drop of the filters should be checked in the technical documentation or consulted with the manufacturer of the equipment being operated.

filter with flange



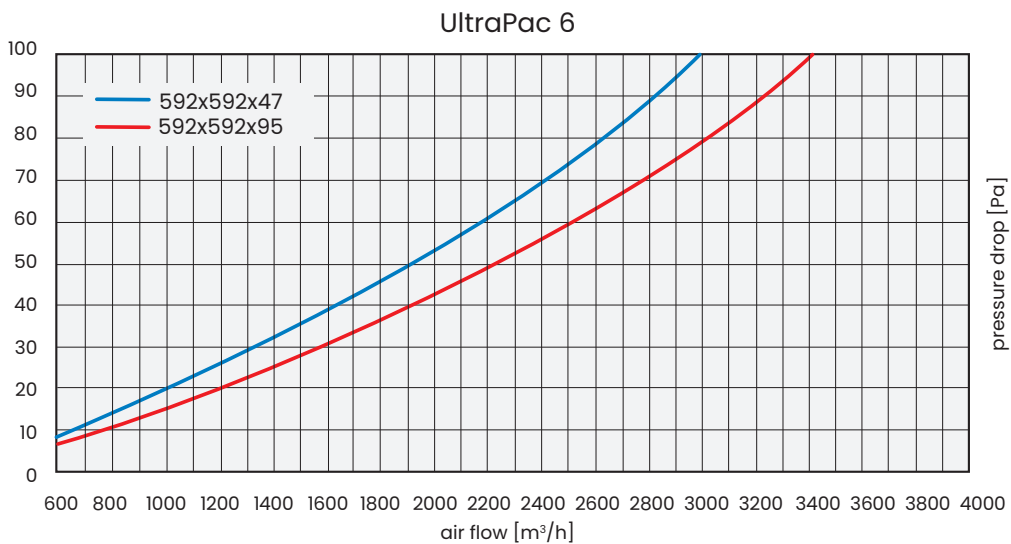
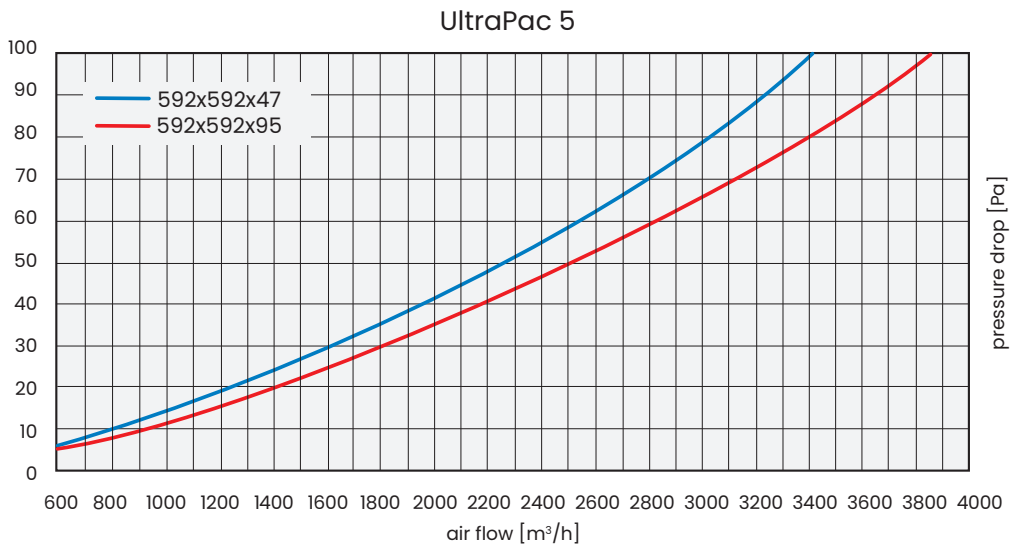
std. filter without flange



We reserve the right to make changes to the technical specifications at any time without prior notice, resulting from the continuous improvement of our products.

Technical data

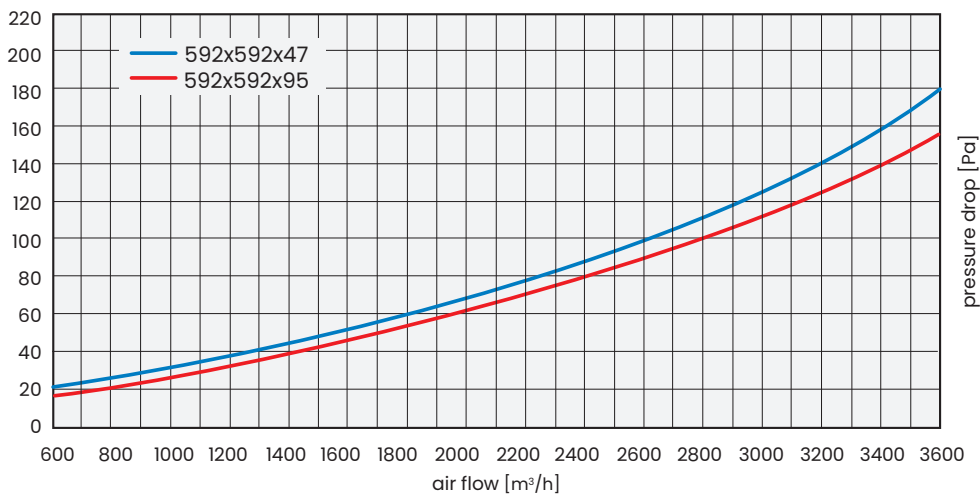
| Product  | Dimensions [mm] |     |    | Filtration Area [m <sup>2</sup> ] | Air Flow Rate [m <sup>3</sup> /h] | Initial pressure drop [Pa] |              |             |             |             |
|----------|-----------------|-----|----|-----------------------------------|-----------------------------------|----------------------------|--------------|-------------|-------------|-------------|
|          | W               | H   | D  |                                   |                                   | M5/ePM10 55%               | M6/ePM10 65% | F7/ePM1 60% | F8/ePM1 70% | F9/ePM1 80% |
| UltraPac | 296             | 296 | 47 | 1,5                               | 560                               | 50                         | 65           | 80          | 120         | 160         |
|          | 296             | 296 | 95 | 3                                 | 850                               | 80                         | 100          | 140         | 165         | 230         |
|          | 592             | 592 | 47 | 5,8                               | 2250                              | 50                         | 65           | 80          | 120         | 160         |
|          | 592             | 592 | 95 | 12,2                              | 3400                              | 80                         | 100          | 140         | 165         | 230         |



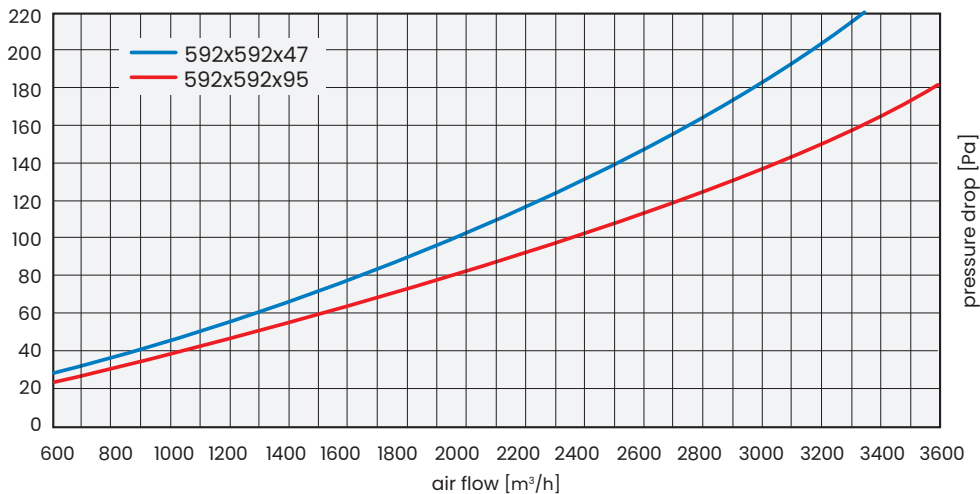
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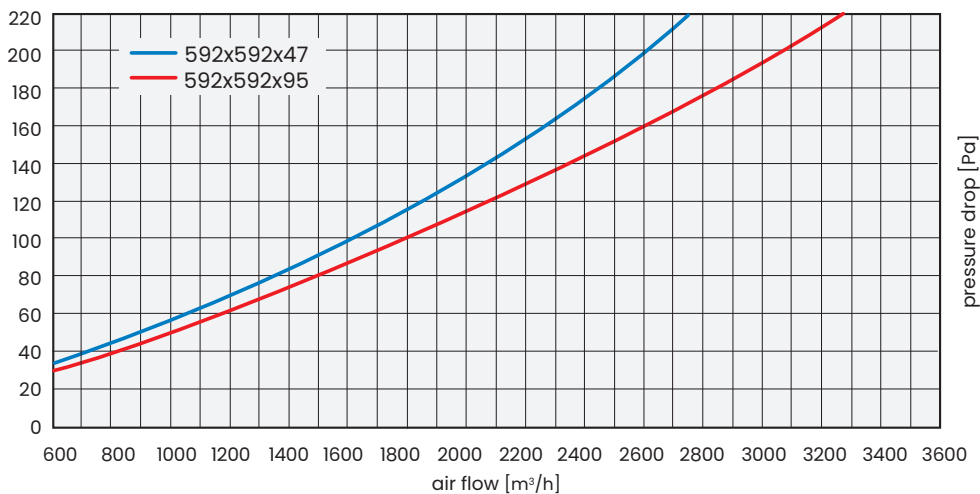
UltraPac 7



UltraPac 8



UltraPac 9



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