



## OMINAISUUKSIA

- Pitkä käyttöikä
- Optimoidut käyttökustannukset (LCC)
- Ei vaadi esisuodatusta
- Korkea pölykapasiteetti
- Yksinkertainen ja turvallinen asentaa
- Suodatinmateriaalina kehittyneintä lasikuitumateriaalia
- Uusi pussien muotoilu takaa tasaisen ilman jakaantumisen
- Kartionmuotoiset taskut
- Tasainen painehäviönkasvu

|                           |  |
|---------------------------|--|
| <b>Käyttökohteet</b>      | Ilmastointijärjestelmiin                     |
| <b>Kehys</b>              | Galvanoitu teräs                             |
| <b>Materiaali</b>         | Lasikuitu                                    |
| <b>Mitat</b>              | Kehyksen mitat standardin EN15805 mukaisesti |
| <b>Suurin ilmavirta</b>   | 1,25 x nimellisilmamäärä                     |
| <b>Max lämpötila (°C)</b> | 70°C   |
| <b>Kosteus (max.RH)</b>   | 100%   |



**EPD**<sup>®</sup>

| Tuote nro. | Tyyppi | EN779 | ISO16890   | Mitat LxKxS (mm) | Ilmamäärä/painehäviö (m³/h/Pa) | Taskuja lkm | Pinta-ala (m²) | Paino (kg) | kWh/Vuosi** | Energia- | luokitus | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------|--------|-------|------------|------------------|--------------------------------|-------------|----------------|------------|-------------|----------|----------|------|---------|--------|-----------|-------|
|            | P5     | M5    | ePM10 60%  | 592x592x520      | 3400/40                        | 10          | 6,2            | 2,6        | 568         | A        | 15       | 15   | 27      | 27     | 64        |       |
|            | Q5     | M5    | ePM10 60%  | 490x592x520      | 2800/40                        | 8           | 5,1            | 2,3        |             | A        |          |      |         |        |           |       |
|            | R5     | M5    | ePM10 60%  | 287x592x520      | 1700/40                        | 5           | 3,1            | 1,6        |             | A        |          |      |         |        |           |       |
|            | R5-33  | M5    | ePM10 60%  | 287x287x520      | 800/40                         | 5           | 1,6            | 1,1        |             | A        |          |      |         |        |           |       |
|            | P5-65  | M5    | ePM10 60%  | 592x490x520      | 2800/40                        | 10          | 5,1            | 2,4        |             | A        |          |      |         |        |           |       |
|            | P5-63  | M5    | ePM10 60%  | 592x287x520      | 1700/40                        | 10          | 3,1            | 1,5        |             | A        |          |      |         |        |           |       |
|            | RL5    | M5    | ePM10 60%  | 287x892x520      | 2500/40                        | 5           | 4,8            | 2,2        |             | A        |          |      |         |        |           |       |
|            | PL5    | M5    | ePM10 60%  | 592x892x520      | 5000/40                        | 10          | 9,7            | 3,8        |             | A        |          |      |         |        |           |       |
|            | QL5    | M5    | ePM10 60%  | 490x892x520      | 4100/40                        | 8           | 7,8            | 3,6        |             | A        |          |      |         |        |           |       |
| 1007954    | M6     | M6    | ePM2,5 50% | 592x592x640      | 3400/55                        | 12          | 9,1            | 3,3        | 748         | A        | 40       | 40   | 54      | 54     | 80        |       |
| 1008061    | N6     | M6    | ePM2,5 50% | 490x592x640      | 2800/55                        | 10          | 7,6            | 3          |             | A        |          |      |         |        |           |       |
| 1008149    | O6     | M6    | ePM2,5 50% | 287x592x640      | 1700/55                        | 6           | 4,6            | 2          |             | A        |          |      |         |        |           |       |
| 1011335    | O6-33  | M6    | ePM2,5 50% | 287x287x640      | 800/55                         | 6           | 2,3            | 1,5        |             | A        |          |      |         |        |           |       |
| 1008323    | M6-63  | M6    | ePM2,5 50% | 592x287x640      | 1700/55                        | 12          | 4,6            | 2          |             | A        |          |      |         |        |           |       |
| 1011175    | M6-65  | M6    | ePM2,5 50% | 592x490x640      | 2800/55                        | 12          | 7,6            | 3          |             | A        |          |      |         |        |           |       |
| 1008083    | ML6    | M6    | ePM2,5 50% | 592x892x640      | 5000/55                        | 12          | 13,7           | 3,9        |             | A        |          |      |         |        |           |       |
| 1008570    | NL6    | M6    | ePM2,5 50% | 490x892x640      | 4100/55                        | 10          | 11,4           | 3,2        |             | A        |          |      |         |        |           |       |
| 1008087    | OL6    | M6    | ePM2,5 50% | 287x892x640      | 2500/55                        | 6           | 6,8            | 2,2        |             | A        |          |      |         |        |           |       |
| 1007942    | P6     | M6    | ePM2,5 50% | 592x592x520      | 3400/65                        | 10          | 6,2            | 2,9        | 992         | C        | 40       | 40   | 54      | 54     | 80        |       |
| 1008560    | Q6     | M6    | ePM2,5 50% | 490x592x520      | 2800/65                        | 8           | 5,1            | 2,4        |             | C        |          |      |         |        |           |       |
| 1007903    | R6     | M6    | ePM2,5 50% | 287x592x520      | 1700/65                        | 5           | 3,1            | 1,5        |             | C        |          |      |         |        |           |       |
| 1008157    | R6-33  | M6    | ePM2,5 50% | 287x287x520      | 800/65                         | 5           | 1,6            | 1,1        |             | C        |          |      |         |        |           |       |
| 1007906    | P6-63  | M6    | ePM2,5 50% | 592x287x520      | 1700/65                        | 10          | 3,1            | 1,5        |             | C        |          |      |         |        |           |       |
| 1008669    | P6-65  | M6    | ePM2,5 50% | 592x490x520      | 2800/65                        | 10          | 5,1            | 2,4        |             | C        |          |      |         |        |           |       |
| 1007969    | PL6    | M6    | ePM2,5 50% | 592x892x520      | 5000/65                        | 10          | 9,7            | 4,4        |             | C        |          |      |         |        |           |       |
| 1008575    | QL6    | M6    | ePM2,5 50% | 490x892x520      | 4100/65                        | 8           | 7,8            | 4,0        |             | C        |          |      |         |        |           |       |
| 1008155    | RL6    | M6    | ePM2,5 50% | 287x892x520      | 2500/65                        | 5           | 4,8            | 2,6        |             | C        |          |      |         |        |           |       |
| 1007950    | TM6    | M6    | ePM2,5 50% | 592x592x370      | 3400/70                        | 12          | 5,5            | 2,55       | 1280        | C        | 40       | 40   | 54      | 54     | 80        |       |
| 1008077    | TN6    | M6    | ePM2,5 50% | 490x592x370      | 2800/70                        | 10          | 4,5            | 2,15       |             | C        |          |      |         |        |           |       |
| 1008367    | TO6    | M6    | ePM2,5 50% | 287x592x370      | 1700/70                        | 6           | 2,7            | 1,4        |             | C        |          |      |         |        |           |       |

| Tuote nro. | Tyyppi    | EN779 | ISO16890   | Mitat LxKxS (mm) | Ilmamäärä/painehäviö (m³/h/Pa) | Taskuja lkm | Pinta-ala (m²) | Paino (kg) | kWh/Vuosi** | Energia- | luokitus ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------|-----------|-------|------------|------------------|--------------------------------|-------------|----------------|------------|-------------|----------|---------------|---------|--------|-----------|-------|
| 1008662    | TO6-33    | M6    | ePM2,5 50% | 287x287x370      | 800/70                         | 6           | 1,3            | 0,8        |             |          |               |         |        |           |       |
|            | TM6-63    | M6    | ePM2,5 50% | 592x287x370      | 1700/70                        | 12          | 2,7            | 1,4        |             |          |               |         |        |           |       |
|            | TM6-65    | M6    | ePM2,5 50% | 592x490x370      | 2800/70                        | 12          | 4,5            | 2,15       |             |          |               |         |        |           |       |
| 1008098    | TML6      | M6    | ePM2,5 50% | 592x892x370      | 5000/70                        | 12          | 8,1            | 2,9        |             |          |               |         |        |           |       |
| 1008096    | TNL6      | M6    | ePM2,5 50% | 490x892x370      | 4100/70                        | 10          | 6,8            | 2,6        |             |          |               |         |        |           |       |
| 1008094    | TOL6      | M6    | ePM2,5 50% | 287x892x370      | 2500/70                        | 6           | 4              | 1,4        |             |          |               |         |        |           |       |
| 1007957    | M7 ES     | F7    | ePM1 60%   | 592x592x640      | 3400/65                        | 12          | 9,1            | 3,3        | 803         | A+       | 62            | 62      | 71     | 71        | 90    |
| 1008063    | N7 ES     | F7    | ePM1 60%   | 490x592x640      | 2800/65                        | 10          | 7,6            | 3          |             | A+       |               |         |        |           |       |
| 1007960    | O7 ES     | F7    | ePM1 60%   | 287x592x640      | 1700/65                        | 6           | 4,6            | 2          |             | A+       |               |         |        |           |       |
| 1008297    | O7-33 ES  | F7    | ePM1 60%   | 287x287x640      | 800/65                         | 6           | 2,3            | 1,5        |             | A+       |               |         |        |           |       |
| 1008209    | M7-63 ES  | F7    | ePM1 60%   | 592x287x640      | 1700/65                        | 12          | 4,6            | 2          |             | A+       |               |         |        |           |       |
| 1008213    | M7-65 ES  | F7    | ePM1 60%   | 592x490x640      | 2800/65                        | 12          | 7,6            | 3          |             | A+       |               |         |        |           |       |
| 1008153    | ML7 ES    | F7    | ePM1 60%   | 592x892x640      | 5000/65                        | 12          | 13,7           | 3          |             | A+       |               |         |        |           |       |
| 1008572    | NL7 ES    | F7    | ePM1 60%   | 490x892x640      | 4100/65                        | 10          | 11,4           | 2,7        |             | A+       |               |         |        |           |       |
| 1008573    | OL7 ES    | F7    | ePM1 60%   | 287x892x640      | 2500/65                        | 6           | 6,8            | 1,8        |             | A+       |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x592x640      | 3400/85                        | 12          | 9,1            | 3,3        | 1099        | A        | 71            | 71      | 80     | 80        | 94    |
|            |           | F7    | ePM1 70%   | 490x592x640      | 2800/85                        | 10          | 7,6            | 3          |             | A        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x592x640      | 1700/85                        | 6           | 4,6            | 2          |             | A        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x287x640      | 800/85                         | 6           | 2,3            | 1,5        |             | A        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x287x640      | 1700/85                        | 12          | 4,6            | 2          |             | A        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x490x640      | 2800/85                        | 12          | 7,6            | 3          |             | A        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x892x640      | 5000/85                        | 12          | 13,7           | 3          |             | A        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 490x892x640      | 4100/85                        | 10          | 11,4           | 2,7        |             | A        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x892x640      | 2500/85                        | 6           | 6,8            | 1,8        |             | A        |               |         |        |           |       |
| 1007902    | P7 ES     | F7    | ePM1 60%   | 592x592x520      | 3400/75                        | 10          | 6,2            | 2,6        | 943         | A        | 62            | 62      | 71     | 71        | 90    |
| 1007944    | Q7 ES     | F7    | ePM1 60%   | 490x592x520      | 2800/75                        | 8           | 5,1            | 2,3        |             | A        |               |         |        |           |       |
| 1007904    | R7 ES     | F7    | ePM1 60%   | 287x592x520      | 1700/75                        | 5           | 3,1            | 1,6        |             | A        |               |         |        |           |       |
| 1008159    | R7-33 ES  | F7    | ePM1 60%   | 287x287x520      | 800/75                         | 5           | 1,6            | 1,1        |             | A        |               |         |        |           |       |
| 1007908    | P7-63 ES  | F7    | ePM1 60%   | 592x287x520      | 1700/75                        | 10          | 3,1            | 1,5        |             | A        |               |         |        |           |       |
| 1008370    | P7-65 ES  | F7    | ePM1 60%   | 592x490x520      | 2800/75                        | 10          | 5,1            | 2,4        |             | A        |               |         |        |           |       |
| 1007971    | PL7 ES    | F7    | ePM1 60%   | 592x892x520      | 5000/75                        | 10          | 9,7            | 3,8        |             | A        |               |         |        |           |       |
| 1007973    | QL7 ES    | F7    | ePM1 60%   | 490x892x520      | 4100/75                        | 8           | 7,8            | 3,6        |             | A        |               |         |        |           |       |
| 1007975    | RL7 ES    | F7    | ePM1 60%   | 287x892x520      | 2500/75                        | 5           | 4,8            | 2,2        |             | A        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x592x520      | 3400/105                       | 10          | 6,2            | 2,6        | 1348        | C        | 71            | 71      | 80     | 80        | 94    |
|            |           | F7    | ePM1 70%   | 490x592x520      | 2800/105                       | 8           | 5,1            | 2,3        |             | C        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x592x520      | 1700/105                       | 5           | 3,1            | 1,6        |             | C        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x287x520      | 800/105                        | 5           | 1,6            | 1,1        |             | C        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x287x520      | 1700/105                       | 10          | 3,1            | 1,5        |             | C        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x490x520      | 2800/105                       | 10          | 5,1            | 2,4        |             | C        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x892x520      | 5000/105                       | 10          | 9,7            | 3,8        |             | C        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 490x892x520      | 4100/105                       | 8           | 7,8            | 3,6        |             | C        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x892x520      | 2500/105                       | 5           | 4,8            | 2,2        |             | C        |               |         |        |           |       |
| 1007952    | TM7 ES    | F7    | ePM1 60%   | 592x592x370      | 3400/95                        | 12          | 5,2            | 2,3        | 1275        | C        | 62            | 62      | 71     | 71        | 90    |
| 1008566    | TN7 ES    | F7    | ePM1 60%   | 490x592x370      | 2800/95                        | 10          | 4,3            | 2,05       |             | C        |               |         |        |           |       |
| 1008086    | TO7 ES    | F7    | ePM1 60%   | 287x592x370      | 1700/95                        | 6           | 2,6            | 1,35       |             | C        |               |         |        |           |       |
|            | TO7-33 ES | F7    | ePM1 60%   | 287x287x370      | 800/95                         | 6           | 1,3            | 0,8        |             | C        |               |         |        |           |       |
|            | TM7-63 ES | F7    | ePM1 60%   | 592x287x370      | 1700/95                        | 12          | 2,6            | 1,4        |             | C        |               |         |        |           |       |
| 1008761    | TM7-65 ES | F7    | ePM1 60%   | 592x490x370      | 2800/95                        | 12          | 4,3            | 2,15       |             | C        |               |         |        |           |       |
| 1007977    | TML7 ES   | F7    | ePM1 60%   | 592x892x370      | 5000/95                        | 12          | 8,1            | 2,5        |             | C        |               |         |        |           |       |
| 1008583    | TNL7 ES   | F7    | ePM1 60%   | 490x892x370      | 4100/95                        | 10          | 6,8            | 2,2        |             | C        |               |         |        |           |       |
| 1008581    | TOL7 ES   | F7    | ePM1 60%   | 287x892x370      | 2500/95                        | 6           | 4              | 1,5        |             | C        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x592x370      | 3400/130                       | 12          | 5,2            | 2,3        | 1960        | D        | 71            | 71      | 80     | 80        | 94    |
|            |           | F7    | ePM1 70%   | 490x592x370      | 2800/130                       | 10          | 4,3            | 2,05       |             | D        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x592x370      | 1700/130                       | 6           | 2,6            | 1,35       |             | D        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x287x370      | 800/130                        | 6           | 1,3            | 0,8        |             | D        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x287x370      | 1700/130                       | 12          | 2,6            | 1,4        |             | D        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x490x370      | 2800/130                       | 12          | 4,3            | 2,15       |             | D        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 592x892x370      | 5000/130                       | 12          | 8,1            | 2,5        |             | D        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 490x892x370      | 4100/130                       | 10          | 6,8            | 2,2        |             | D        |               |         |        |           |       |
|            |           | F7    | ePM1 70%   | 287x892x370      | 2500/130                       | 6           | 4              | 1,5        |             | D        |               |         |        |           |       |
| 1007958    | M9        | F9    | ePM1 85%   | 592x592x640      | 3400/125                       | 12          | 9,1            | 3,3        | 1520        | C        | 87            | 87      | 91     | 91        | 98    |
| 1011054    | N9        | F9    | ePM1 85%   | 490x592x640      | 2800/125                       | 10          | 7,6            | 3          |             | C        |               |         |        |           |       |

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|------------|--------|-------|----------|------------------|--------------------------------|-------------|----------------|------------|-------------|----------|----------|------|---------|--------|-----------|-------|
| 1008151    | O9     | F9    | ePM1 85% | 287x592x640      | 1700/125                       | 6           | 4,6            | 2          |             |          | C        |      |         |        |           |       |
|            | O9-33  | F9    | ePM1 85% | 287x287x640      | 800/125                        | 6           | 2,1            | 1,5        |             |          | C        |      |         |        |           |       |
| 1011168    | M9-63  | F9    | ePM1 85% | 592x287x640      | 1700/125                       | 12          | 4,9            | 2          |             |          | C        |      |         |        |           |       |
| 1008131    | M9-65  | F9    | ePM1 85% | 592x490x640      | 2800/125                       | 12          | 6,8            | 3          |             |          | C        |      |         |        |           |       |
| 1010575    | ML9    | F9    | ePM1 85% | 592x892x640      | 5000/125                       | 12          | 13,7           | 3          |             |          | C        |      |         |        |           |       |
| 1008085    | NL9    | F9    | ePM1 85% | 490x892x640      | 4100/125                       | 10          | 11,4           | 2,7        |             |          | C        |      |         |        |           |       |
| 1008089    | OL9    | F9    | ePM1 85% | 287x892x640      | 2500/125                       | 6           | 6,8            | 1,8        |             |          | C        |      |         |        |           |       |
| 1007962    | P9     | F9    | ePM1 85% | 592x592x520      | 3400/155                       | 10          | 6,2            | 2,5        | 1880        |          | D        | 87   | 87      | 91     | 91        | 98    |
| 1008396    | Q9     | F9    | ePM1 85% | 490x592x520      | 2800/155                       | 8           | 5,1            | 2,4        |             |          | D        |      |         |        |           |       |
| 1007964    | R9     | F9    | ePM1 85% | 287x592x520      | 1700/155                       | 5           | 3,1            | 1,5        |             |          | D        |      |         |        |           |       |
| 1008161    | R9-33  | F9    | ePM1 85% | 287x287x520      | 800/155                        | 5           | 1,6            | 1,1        |             |          | D        |      |         |        |           |       |
| 1007987    | P9-63  | F9    | ePM1 85% | 592x287x520      | 1700/155                       | 10          | 3,5            | 1,5        |             |          | D        |      |         |        |           |       |
| 1011297    | P9-65  | F9    | ePM1 85% | 592x490x520      | 2800/155                       | 10          | 5,1            | 2,4        |             |          | D        |      |         |        |           |       |
| 1008091    | PL9    | F9    | ePM1 85% | 592x892x520      | 5000/155                       | 10          | 9,7            | 4,1        |             |          | D        |      |         |        |           |       |
| 1010577    | QL9    | F9    | ePM1 85% | 490x892x520      | 4100/155                       | 8           | 7,8            | 3,6        |             |          | D        |      |         |        |           |       |
| 1008092    | RL9    | F9    | ePM1 85% | 287x892x520      | 2500/155                       | 5           | 4,8            | 2,5        |             |          | D        |      |         |        |           |       |
| 1008075    | TM9    | F9    | ePM1 85% | 592x592x370      | 3400/225                       | 12          | 5,3            | 2,25       | >2400       |          | E        | 87   | 87      | 91     | 91        | 98    |
| 1010572    | TN9    | F9    | ePM1 85% | 490x592x370      | 2800/225                       | 10          | 4,4            | 2          |             |          | E        |      |         |        |           |       |
| 1008564    | TO9    | F9    | ePM1 85% | 287x592x370      | 1700/225                       | 6           | 2,7            | 1,35       |             |          | E        |      |         |        |           |       |
|            | TO9-33 | F9    | ePM1 85% | 287x287x370      | 800/225                        | 6           | 1,3            | 0,8        |             |          | E        |      |         |        |           |       |
|            | TM9-63 | F9    | ePM1 85% | 592x287x370      | 1700/225                       | 12          | 2,7            | 1,4        |             |          | E        |      |         |        |           |       |
|            | TM9-65 | F9    | ePM1 85% | 592x490x370      | 2800/225                       | 12          | 4,5            | 2,15       |             |          | E        |      |         |        |           |       |
| 1008100    | TML9   | F9    | ePM1 85% | 592x892x370      | 5000/225                       | 12          | 8,1            | 2,5        |             |          | E        |      |         |        |           |       |
| 1011084    | TOL9   | F9    | ePM1 85% | 287x892x370      | 2500/225                       | 6           | 4              | 1,5        |             |          | E        |      |         |        |           |       |