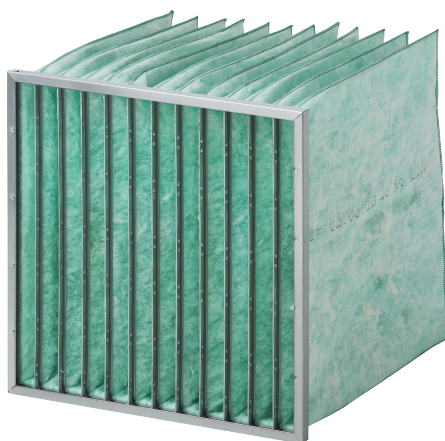




## ADVANTAGES

- Lowest labour cost thanks to less frequent filter changes
- Lowest energy consumption and initial pressure drop
- Conical and tapered pocket shape for improved airflow
- Extended operating life with the best total cost of ownership (TCO)

|                                               |                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------|
| <b>Application</b>                            | Air conditioning applications                                                   |
| <b>Frame</b>                                  | Galvanised steel                                                                |
| <b>Media</b>                                  | Glass fiber                                                                     |
| <b>Dimensions</b>                             | Filter front dimensions according EN 15805                                      |
| <b>Rec. final pressure drop acc. EN 13053</b> | Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower) |
| <b>Max airflow</b>                            | 1,25 x nominal flow                                                             |
| <b>Max Temperature (°C)</b>                   | 70°C                                                                            |
| <b>Relative Humidity max</b>                  | 100%                                                                            |
| <b>Installation Options</b>                   | Front and side access housings and frames are available.                        |



**EPD**<sup>®</sup>

| Type                | EN779 | ISO 16890  | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Bags | Media area (m²) | Weight (kg) | Energy (kWh/year) | Energy class | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 | MERV A |
|---------------------|-------|------------|-----------------------|---------------------------------|------|-----------------|-------------|-------------------|--------------|------|---------|--------|-----------|-------|--------|
| 1060 592x592x520-10 | M5    | ePM10 60%  | 592x592x520           | 3400/40                         | 10   | 6,2             | 2,6         | 568               | A            | 15   | 15      | 27     | 27        | 64    |        |
| 1060 490x592x520-8  | M5    | ePM10 60%  | 490x592x520           | 2800/40                         | 8    | 5,1             | 2,3         |                   | A            |      |         |        |           |       |        |
| 1060 287x592x520-5  | M5    | ePM10 60%  | 287x592x520           | 1700/40                         | 5    | 3,1             | 1,6         |                   | A            |      |         |        |           |       |        |
| 1060 287x287x520-5  | M5    | ePM10 60%  | 287x287x520           | 800/40                          | 5    | 1,6             | 1,1         |                   | A            |      |         |        |           |       |        |
| 1060 592x490x520-10 | M5    | ePM10 60%  | 592x490x520           | 2800/40                         | 10   | 5,1             | 2,4         |                   | A            |      |         |        |           |       |        |
| 1060 592x287x520-10 | M5    | ePM10 60%  | 592x287x520           | 1700/40                         | 10   | 3,1             | 1,5         |                   | A            |      |         |        |           |       |        |
| 1060 287x892x520-5  | M5    | ePM10 60%  | 287x892x520           | 2500/40                         | 5    | 4,8             | 2,2         |                   | A            |      |         |        |           |       |        |
| 1060 592x892x520-10 | M5    | ePM10 60%  | 592x892x520           | 5000/40                         | 10   | 9,7             | 3,8         |                   | A            |      |         |        |           |       |        |
| 1060 490x892x520-8  | M5    | ePM10 60%  | 490x892x520           | 4100/40                         | 8    | 7,8             | 3,6         |                   | A            |      |         |        |           |       |        |
| 2550 592x592x640-12 | M6    | ePM2,5 50% | 592x592x640           | 3400/55                         | 12   | 9,1             | 3,3         | 748               | A            | 40   | 40      | 54     | 54        | 80    |        |
| 2550 490x592x640-10 | M6    | ePM2,5 50% | 490x592x640           | 2800/55                         | 10   | 7,6             | 3           |                   | A            |      |         |        |           |       |        |
| 2550 287x592x640-6  | M6    | ePM2,5 50% | 287x592x640           | 1700/55                         | 6    | 4,6             | 2           |                   | A            |      |         |        |           |       |        |
| 2550 287x287x640-6  | M6    | ePM2,5 50% | 287x287x640           | 800/55                          | 6    | 2,3             | 1,5         |                   | A            |      |         |        |           |       |        |
| 2550 592x287x640-12 | M6    | ePM2,5 50% | 592x287x640           | 1700/55                         | 12   | 4,6             | 2           |                   | A            |      |         |        |           |       |        |
| 2550 592x490x640-12 | M6    | ePM2,5 50% | 592x490x640           | 2800/55                         | 12   | 7,6             | 3           |                   | A            |      |         |        |           |       |        |
| 2550 592x892x640-12 | M6    | ePM2,5 50% | 592x892x640           | 5000/55                         | 12   | 13,7            | 3,9         |                   | A            |      |         |        |           |       |        |
| 2550 490x892x640-10 | M6    | ePM2,5 50% | 490x892x640           | 4100/55                         | 10   | 11,4            | 3,2         |                   | A            |      |         |        |           |       |        |

| Type                | EN779 | ISO 16890  | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Bags | Media area (m²) | Weight (kg) | Energy (kWh/year) | Energy class | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 | MERV A   |
|---------------------|-------|------------|-----------------------|---------------------------------|------|-----------------|-------------|-------------------|--------------|------|---------|--------|-----------|-------|----------|
| 2550 287x892x640-6  | M6    | ePM2,5 50% | 287x892x640           | 2500/55                         | 6    | 6,8             | 2,2         |                   | A            |      |         |        |           |       |          |
| 2550 592x592x520-10 | M6    | ePM2,5 50% | 592x592x520           | 3400/65                         | 10   | 6,2             | 2,9         | 992               | C            | 40   | 40      | 54     | 54        | 80    | MERV 11A |
| 2550 490x592x520-8  | M6    | ePM2,5 50% | 490x592x520           | 2800/65                         | 8    | 5,1             | 2,4         |                   | C            |      |         |        |           |       | MERV 11A |
| 2550 287x592x520-5  | M6    | ePM2,5 50% | 287x592x520           | 1700/65                         | 5    | 3,1             | 1,5         |                   | C            |      |         |        |           |       | MERV 11A |
| 2550 287x287x520-5  | M6    | ePM2,5 50% | 287x287x520           | 800/65                          | 5    | 1,6             | 1,1         |                   | C            |      |         |        |           |       |          |
| 2550 592x287x520-10 | M6    | ePM2,5 50% | 592x287x520           | 1700/65                         | 10   | 3,1             | 1,5         |                   | C            |      |         |        |           |       |          |
| 2550 592x490x520-10 | M6    | ePM2,5 50% | 592x490x520           | 2800/65                         | 10   | 5,1             | 2,4         |                   | C            |      |         |        |           |       |          |
| 2550 592x892x520-10 | M6    | ePM2,5 50% | 592x892x520           | 5000/65                         | 10   | 9,7             | 4,4         |                   | C            |      |         |        |           |       |          |
| 2550 490x892x520-8  | M6    | ePM2,5 50% | 490x892x520           | 4100/65                         | 8    | 7,8             | 4,0         |                   | C            |      |         |        |           |       |          |
| 2550 287x892x520-5  | M6    | ePM2,5 50% | 287x892x520           | 2500/65                         | 5    | 4,8             | 2,6         |                   | C            |      |         |        |           |       |          |
| 2550 592x592x370-12 | M6    | ePM2,5 50% | 592x592x370           | 3400/70                         | 12   | 5,2             | 2,55        | 1280              | C            | 40   | 40      | 54     | 54        | 80    | MERV 11A |
| 2550 490x592x370-10 | M6    | ePM2,5 50% | 490x592x370           | 2800/70                         | 10   | 4,5             | 2,15        |                   | C            |      |         |        |           |       | MERV 11A |
| 2550 287x592x370-6  | M6    | ePM2,5 50% | 287x592x370           | 1700/70                         | 6    | 2,7             | 1,4         |                   | C            |      |         |        |           |       | MERV 11A |
| 2550 287x287x370-6  | M6    | ePM2,5 50% | 287x287x370           | 800/70                          | 6    | 1,3             | 0,8         |                   | C            |      |         |        |           |       |          |
| 2550 592x287x370-12 | M6    | ePM2,5 50% | 592x287x370           | 1700/70                         | 12   | 2,7             | 1,4         |                   | C            |      |         |        |           |       |          |
| 2550 592x490x370-12 | M6    | ePM2,5 50% | 592x490x370           | 2800/70                         | 12   | 4,5             | 2,15        |                   | C            |      |         |        |           |       |          |
| 2550 592x892x370-12 | M6    | ePM2,5 50% | 592x892x370           | 5000/70                         | 12   | 8,1             | 2,9         |                   | C            |      |         |        |           |       |          |
| 2550 490x892x370-10 | M6    | ePM2,5 50% | 490x892x370           | 4100/70                         | 10   | 6,8             | 2,6         |                   | C            |      |         |        |           |       |          |
| 2550 287x892x370-6  | M6    | ePM2,5 50% | 287x892x370           | 2500/70                         | 6    | 4,0             | 1,4         |                   | C            |      |         |        |           |       |          |
| 0160 592x592x640-12 | F7    | ePM1 60%   | 592x592x640           | 3400/65                         | 12   | 9,1             | 3,3         | 803               | A+           | 62   | 62      | 71     | 71        | 90    | MERV 13A |
| 0160 490x592x640-10 | F7    | ePM1 60%   | 490x592x640           | 2800/65                         | 10   | 7,6             | 3           |                   | A+           |      |         |        |           |       | MERV 13A |
| 0160 287x592x640-6  | F7    | ePM1 60%   | 287x592x640           | 1700/65                         | 6    | 4,6             | 2           |                   | A+           |      |         |        |           |       | MERV 13A |
| 0160 287x287x640-6  | F7    | ePM1 60%   | 287x287x640           | 800/65                          | 6    | 2,3             | 1,5         |                   | A+           |      |         |        |           |       |          |
| 0160 592x287x640-12 | F7    | ePM1 60%   | 592x287x640           | 1700/65                         | 12   | 4,6             | 2           |                   | A+           |      |         |        |           |       |          |
| 0160 592x490x640-12 | F7    | ePM1 60%   | 592x490x640           | 2800/65                         | 12   | 7,6             | 3           |                   | A+           |      |         |        |           |       |          |
| 0160 592x892x640-12 | F7    | ePM1 60%   | 592x892x640           | 5000/65                         | 12   | 13,7            | 3           |                   | A+           |      |         |        |           |       |          |
| 0160 490x892x640-10 | F7    | ePM1 60%   | 490x892x640           | 4100/65                         | 10   | 11,4            | 2,7         |                   | A+           |      |         |        |           |       |          |
| 0160 287x892x640-6  | F7    | ePM1 60%   | 287x892x640           | 2500/65                         | 6    | 6,8             | 1,8         |                   | A+           |      |         |        |           |       |          |
| 0160 592x592x520-10 | F7    | ePM1 60%   | 592x592x520           | 3400/75                         | 10   | 6,2             | 2,6         | 943               | A            | 62   | 62      | 71     | 71        | 90    | MERV 13A |
| 0160 490x592x520-8  | F7    | ePM1 60%   | 490x592x520           | 2800/75                         | 8    | 5,1             | 2,3         |                   | A            |      |         |        |           |       | MERV 13A |
| 0160 287x592x520-5  | F7    | ePM1 60%   | 287x592x520           | 1700/75                         | 5    | 3,1             | 1,6         |                   | A            |      |         |        |           |       | MERV 13A |
| 0160 287x287x520-5  | F7    | ePM1 60%   | 287x287x520           | 800/75                          | 5    | 1,6             | 1,1         |                   | A            |      |         |        |           |       |          |

| Type                | EN779 | ISO 16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Bags | Media area (m²) | Weight (kg) | Energy (kWh/year) | Energy class | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 | MERV A   |
|---------------------|-------|-----------|-----------------------|---------------------------------|------|-----------------|-------------|-------------------|--------------|------|---------|--------|-----------|-------|----------|
| 0160 592x287x520-10 | F7    | ePM1 60%  | 592x287x520           | 1700/75                         | 10   | 3,1             | 1,5         |                   | A            |      |         |        |           |       |          |
| 0160 592x490x520-10 | F7    | ePM1 60%  | 592x490x520           | 2800/75                         | 10   | 5,1             | 2,4         |                   | A            |      |         |        |           |       |          |
| 0160 592x892x520-10 | F7    | ePM1 60%  | 592x892x520           | 5000/75                         | 10   | 9,7             | 3,8         |                   | A            |      |         |        |           |       |          |
| 0160 490x892x520-8  | F7    | ePM1 60%  | 490x892x520           | 4100/75                         | 8    | 7,8             | 3,6         |                   | A            |      |         |        |           |       |          |
| 0160 287x892x520-5  | F7    | ePM1 60%  | 287x892x520           | 2500/75                         | 5    | 4,8             | 2,2         |                   | A            |      |         |        |           |       |          |
| 0160 592x592x370-12 | F7    | ePM1 60%  | 592x592x370           | 3400/95                         | 12   | 5,2             | 2,3         | 1275              | C            | 62   | 62      | 71     | 71        | 90    | MERV 13A |
| 0160 490x592x370-10 | F7    | ePM1 60%  | 490x592x370           | 2800/95                         | 10   | 4,3             | 2,05        |                   | C            |      |         |        |           |       | MERV 13A |
| 0160 287x592x370-6  | F7    | ePM1 60%  | 287x592x370           | 1700/95                         | 6    | 2,6             | 1,35        |                   | C            |      |         |        |           |       | MERV 13A |
| 0160 287x287x370-6  | F7    | ePM1 60%  | 287x287x370           | 800/95                          | 6    | 1,3             | 0,8         |                   | C            |      |         |        |           |       |          |
| 0160 592x287x370-12 | F7    | ePM1 60%  | 592x287x370           | 1700/95                         | 12   | 2,6             | 1,4         |                   | C            |      |         |        |           |       |          |
| 0160 592x490x370-12 | F7    | ePM1 60%  | 592x490x370           | 2800/95                         | 12   | 4,3             | 2,15        |                   | C            |      |         |        |           |       |          |
| 0160 592x892x370-12 | F7    | ePM1 60%  | 592x892x370           | 5000/95                         | 12   | 8,1             | 2,5         |                   | C            |      |         |        |           |       |          |
| 0160 490x892x370-10 | F7    | ePM1 60%  | 490x892x370           | 4100/95                         | 10   | 6,8             | 2,2         |                   | C            |      |         |        |           |       |          |
| 0160 287x892x370-6  | F7    | ePM1 60%  | 287x892x370           | 2500/95                         | 6    | 4               | 1,5         |                   | C            |      |         |        |           |       |          |
| 0170 592x592x640-12 | F7    | ePM1 70%  | 592x592x640           | 3400/80                         | 12   | 9,1             | 3,3         | 967               | A            | 70   | 70      | 79     | 79        | 93    |          |
| 0170 490x592x640-10 | F7    | ePM1 70%  | 490x592x640           | 2800/80                         | 10   | 7,6             | 3           |                   | A            |      |         |        |           |       |          |
| 0170 287x592x640-6  | F7    | ePM1 70%  | 287x592x640           | 1700/80                         | 6    | 4,6             | 2           |                   | A            |      |         |        |           |       |          |
| 0170 287x287x640-6  | F7    | ePM1 70%  | 287x287x640           | 800/80                          | 6    | 2,3             | 1,5         |                   | A            |      |         |        |           |       |          |
| 0170 592x287x640-12 | F7    | ePM1 70%  | 592x287x640           | 1700/80                         | 12   | 4,6             | 2           |                   | A            |      |         |        |           |       |          |
| 0170 592x490x640-12 | F7    | ePM1 70%  | 592x490x640           | 2800/80                         | 12   | 7,6             | 3           |                   | A            |      |         |        |           |       |          |
| 0170 592x892x640-12 | F7    | ePM1 70%  | 592x892x640           | 5000/80                         | 12   | 13,7            | 3           |                   | A            |      |         |        |           |       |          |
| 0170 490x892x640-10 | F7    | ePM1 70%  | 490x892x640           | 4100/80                         | 10   | 11,4            | 2,7         |                   | A            |      |         |        |           |       |          |
| 0170 287x892x640-6  | F7    | ePM1 70%  | 287x892x640           | 2500/80                         | 6    | 6,8             | 1,8         |                   | A            |      |         |        |           |       |          |
| 0170 592x592x520-10 | F7    | ePM1 70%  | 592x592x520           | 3400/100                        | 10   | 6,2             | 2,6         | 1196              | B            | 70   | 70      | 79     | 79        | 93    |          |
| 0170 490x592x520-8  | F7    | ePM1 70%  | 490x592x520           | 2800/100                        | 8    | 5,1             | 2,3         |                   | B            |      |         |        |           |       |          |
| 0170 287x592x520-5  | F7    | ePM1 70%  | 287x592x520           | 1700/100                        | 5    | 3,1             | 1,6         |                   | B            |      |         |        |           |       |          |
| 0170 287x287x520-5  | F7    | ePM1 70%  | 287x287x520           | 800/100                         | 5    | 1,6             | 1,1         |                   | B            |      |         |        |           |       |          |
| 0170 592x287x520-10 | F7    | ePM1 70%  | 592x287x520           | 1700/100                        | 10   | 3,1             | 1,5         |                   | B            |      |         |        |           |       |          |
| 0170 592x490x520-10 | F7    | ePM1 70%  | 592x490x520           | 2800/100                        | 10   | 5,1             | 2,4         |                   | B            |      |         |        |           |       |          |
| 0170 592x892x520-10 | F7    | ePM1 70%  | 592x892x520           | 5000/100                        | 10   | 9,7             | 3,8         |                   | B            |      |         |        |           |       |          |
| 0170 490x892x520-8  | F7    | ePM1 70%  | 490x892x520           | 4100/100                        | 8    | 7,8             | 3,6         |                   | B            |      |         |        |           |       |          |
| 0170 287x892x520-5  | F7    | ePM1 70%  | 287x892x520           | 2500/100                        | 5    | 4,8             | 2,2         |                   | B            |      |         |        |           |       |          |

| Type                | EN779 | ISO 16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Bags | Media area (m²) | Weight (kg) | Energy (kWh/year) | Energy class | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 | MERV A   |
|---------------------|-------|-----------|-----------------------|---------------------------------|------|-----------------|-------------|-------------------|--------------|------|---------|--------|-----------|-------|----------|
| 0170 592x592x370-12 | F7    | ePM1 70%  | 592x592x370           | 3400/130                        | 12   | 5,2             | 2,3         | 1677              | D            | 70   | 70      | 79     | 79        | 93    |          |
| 0170 490x592x370-10 | F7    | ePM1 70%  | 490x592x370           | 2800/130                        | 10   | 4,3             | 2,05        |                   | D            |      |         |        |           |       |          |
| 0170 287x592x370-6  | F7    | ePM1 70%  | 287x592x370           | 1700/130                        | 6    | 2,6             | 1,35        |                   | D            |      |         |        |           |       |          |
| 0170 287x287x370-6  | F7    | ePM1 70%  | 287x287x370           | 800/130                         | 6    | 1,3             | 0,8         |                   | D            |      |         |        |           |       |          |
| 0170 592x287x370-12 | F7    | ePM1 70%  | 592x287x370           | 1700/130                        | 12   | 2,6             | 1,4         |                   | D            |      |         |        |           |       |          |
| 0170 592x490x370-12 | F7    | ePM1 70%  | 592x490x370           | 2800/130                        | 12   | 4,3             | 2,15        |                   | D            |      |         |        |           |       |          |
| 0170 592x892x370-12 | F7    | ePM1 70%  | 592x892x370           | 5000/130                        | 12   | 8,1             | 2,5         |                   | D            |      |         |        |           |       |          |
| 0170 490x892x370-10 | F7    | ePM1 70%  | 490x892x370           | 4100/130                        | 10   | 6,8             | 2,2         |                   | D            |      |         |        |           |       |          |
| 0170 287x892x370-6  | F7    | ePM1 70%  | 287x892x370           | 2500/130                        | 6    | 4               | 1,5         |                   | D            |      |         |        |           |       |          |
| 0185 592x592x640-12 | F9    | ePM1 85%  | 592x592x640           | 3400/125                        | 12   | 9,1             | 3,3         | 1520              | C            | 87   | 87      | 91     | 91        | 98    |          |
| 0185 490x592x640-10 | F9    | ePM1 85%  | 490x592x640           | 2800/125                        | 10   | 7,6             | 3           |                   | C            |      |         |        |           |       |          |
| 0185 287x592x640-6  | F9    | ePM1 85%  | 287x592x640           | 1700/125                        | 6    | 4,6             | 2           |                   | C            |      |         |        |           |       | MERV 15A |
| 0185 287x287x640-6  | F9    | ePM1 85%  | 287x287x640           | 800/125                         | 6    | 2.1             | 1,5         |                   | C            |      |         |        |           |       |          |
| 0185 592x287x640-12 | F9    | ePM1 85%  | 592x287x640           | 1700/125                        | 12   | 4.9             | 2           |                   | C            |      |         |        |           |       |          |
| 0185 592x490x640-12 | F9    | ePM1 85%  | 592x490x640           | 2800/125                        | 12   | 6.8             | 3           |                   | C            |      |         |        |           |       |          |
| 0185 592x892x640-12 | F9    | ePM1 85%  | 592x892x640           | 5000/125                        | 12   | 13,7            | 3           |                   | C            |      |         |        |           |       |          |
| 0185 490x892x640-10 | F9    | ePM1 85%  | 490x892x640           | 4100/125                        | 10   | 11,4            | 2,7         |                   | C            |      |         |        |           |       |          |
| 0185 287x892x640-6  | F9    | ePM1 85%  | 287x892x640           | 2500/125                        | 6    | 6,8             | 1,8         |                   | C            |      |         |        |           |       |          |
| 0185 592x592x520-10 | F9    | ePM1 85%  | 592x592x520           | 3400/155                        | 10   | 6,2             | 2,5         | 1880              | D            | 87   | 87      | 91     | 91        | 98    | MERV 15A |
| 0185 490x592x520-8  | F9    | ePM1 85%  | 490x592x520           | 2800/155                        | 8    | 5,1             | 2,4         |                   | D            |      |         |        |           |       | MERV 15A |
| 0185 287x592x520-5  | F9    | ePM1 85%  | 287x592x520           | 1700/155                        | 5    | 3,1             | 1,5         |                   | D            |      |         |        |           |       | MERV 15A |
| 0185 287x287x520-5  | F9    | ePM1 85%  | 287x287x520           | 800/155                         | 5    | 1,6             | 1,1         |                   | D            |      |         |        |           |       |          |
| 0185 592x287x520-10 | F9    | ePM1 85%  | 592x287x520           | 1700/155                        | 10   | 3.5             | 1,5         |                   | D            |      |         |        |           |       |          |
| 0185 592x490x520-10 | F9    | ePM1 85%  | 592x490x520           | 2800/155                        | 10   | 5,1             | 2,4         |                   | D            |      |         |        |           |       |          |
| 0185 592x892x520-10 | F9    | ePM1 85%  | 592x892x520           | 5000/155                        | 10   | 9,7             | 4,1         |                   | D            |      |         |        |           |       |          |
| 0185 490x892x520-8  | F9    | ePM1 85%  | 490x892x520           | 4100/155                        | 8    | 7,8             | 3,6         |                   | D            |      |         |        |           |       |          |
| 0185 287x892x520-5  | F9    | ePM1 85%  | 287x892x520           | 2500/155                        | 5    | 4,8             | 2,5         |                   | D            |      |         |        |           |       |          |
| 0185 592x592x370-12 | F9    | ePM1 85%  | 592x592x370           | 3400/225                        | 12   | 5,2             | 2,25        | >2400             | E            | 87   | 87      | 91     | 91        | 98    |          |
| 0185 490x592x370-10 | F9    | ePM1 85%  | 490x592x370           | 2800/225                        | 10   | 4.4             | 2           |                   | E            |      |         |        |           |       |          |
| 0185 287x592x370-6  | F9    | ePM1 85%  | 287x592x370           | 1700/225                        | 6    | 2,7             | 1,35        |                   | E            |      |         |        |           |       |          |
| 0185 287x287x370-6  | F9    | ePM1 85%  | 287x287x370           | 800/225                         | 6    | 1,3             | 0,8         |                   | E            |      |         |        |           |       |          |
| 0185 592x287x370-12 | F9    | ePM1 85%  | 592x287x370           | 1700/225                        | 12   | 2,7             | 1,4         |                   | E            |      |         |        |           |       |          |

| Type                | EN779 | ISO 16890 | Dimensions WxHxD<br>(mm) | Airflow/pressure drop<br>(m <sup>3</sup> /h/Pa) | Bags | Media area<br>(m <sup>2</sup> ) | Weight<br>(kg) | Energy<br>(kWh/year) | Energy<br>class | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 | MERV A |
|---------------------|-------|-----------|--------------------------|-------------------------------------------------|------|---------------------------------|----------------|----------------------|-----------------|------|---------|--------|-----------|-------|--------|
| 0185 592x490x370-12 | F9    | ePM1 85%  | 592x490x370              | 2800/225                                        | 12   | 4,5                             | 2,15           |                      | E               |      |         |        |           |       |        |
| 0185 592x892x370-12 | F9    | ePM1 85%  | 592x892x370              | 5000/225                                        | 12   | 8,1                             | 2,5            |                      | E               |      |         |        |           |       |        |
| 0185 490x892x370-10 | F9    | ePM1 85%  | 490x892x370              | 4100/225                                        | 10   | 6,8                             | 2,2            |                      | E               |      |         |        |           |       |        |
| 0185 287x892x370-6  | F9    | ePM1 85%  | 287x892x370              | 2500/225                                        | 6    | 4                               | 1,5            |                      | E               |      |         |        |           |       |        |

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2019

Energy class: according to Eurovent RS 4/C/001-2019

EPD (Environmental Product Declaration) is available