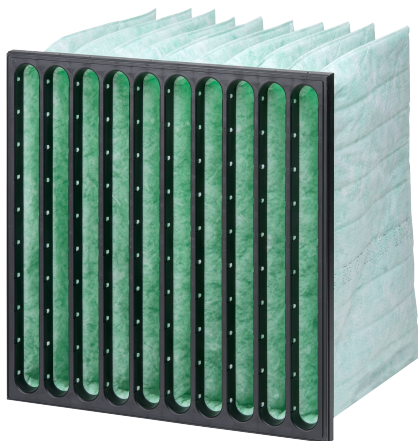




**EPD**<sup>®</sup>

## OMINAISUUKSIA

- Kartionmuotoiset taskut takaavat tasaisen ilman jakaantumisen
- Valetut ja kestävät aerodynaamisesti muotoillut muovikehykset
- Alhaisempi energiankulutus.
- Suodatinmateriaalina kehittyneintä lasikuitumateriaalia
- Erittäin alhainen alkupainehäviö
- Erittäin tasainen painehäviönkasvu

|                           |                                                                                                                                            |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Käyttökohteet</b>      | Ilmankäsittelykoneet ja -järjestelmät, suodatinseinät ja -kammiot. Puhdastilojen esisuodatus.                                              |
| <b>Kehys</b>              | Valettu muovikehys                                                                                                                         |
| <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%                                                                                                                                       |
| <b>Asennus</b>            | Ilmankäsittelykoneet ja laitteet, suodatinseinät ja -kammiot. CamCube-HF -suodatinkotelot sekä SP- ja Modlair -asennuskehukset.            |
| <b>Kommentti</b>          | Ilmamäärä: Nimellisilmamäärä +25%<br>Pakkaus: Ympäristöystävällinen, kantokahvoilla varustettu kartonki. Löydät meidät REPA -rekisteristä. |

| Tuote nro. | Tyyppi                 | EN779 | ISO16890     | Mitat LxKxS (mm) | Ilmamäärä/painehäviö (m³/h/Pa) | Taskuja lkm | Pinta-ala (m²) | Frachtgewicht (kg) | kWh/Vuosi** | Energia-luokitus | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------|------------------------|-------|--------------|------------------|--------------------------------|-------------|----------------|--------------------|-------------|------------------|------|---------|--------|-----------|-------|
| 1013944    | 1060<br>592x592x640-10 | M5    | ePM10<br>60% | 592x592x640      | 3400 /35                       | 10          | 7,5            | 2,3                | 474         | A+               | 15   | 15      | 27     | 27        | 64    |
| 1013950    | 1060<br>490x592x640-8  | M5    | ePM10<br>60% | 490x592x640      | 2800/35                        | 8           | 6              | 1,6                |             | A+               |      |         |        |           |       |
| 1013957    | 1060<br>287x592x640-5  | M5    | ePM10<br>60% | 287x592x640      | 1700/35                        | 5           | 3,7            | 1,4                |             | A+               |      |         |        |           |       |
| 1013974    | 1060<br>592x490x640-10 | M5    | ePM10<br>60% | 592x490x640      | 2800/35                        | 10          | 6,2            | 1,6                |             | A+               |      |         |        |           |       |
| 1013980    | 1060<br>490x490x640-8  | M5    | ePM10<br>60% | 490x490x640      | 2330/35                        | 8           | 5              | 1,3                |             | A+               |      |         |        |           |       |
| 1013969    | 1060<br>592x287x640-10 | M5    | ePM10<br>60% | 592x287x640      | 1700/35                        | 10          | 3,7            | 1,4                |             | A+               |      |         |        |           |       |
| 1013962    | 1060<br>287x287x640-5  | M5    | ePM10<br>60% | 287x287x640      | 800/35                         | 5           | 1,9            | 0,8                |             | A+               |      |         |        |           |       |
| 1013946    | 1060<br>592x592x520-10 | M5    | ePM10<br>60% | 592x592x520      | 3400/40                        | 10          | 6,1            | 2,2                | 568         | A                | 15   | 15      | 27     | 27        | 64    |
| 1013952    | 1060<br>490x592x520-8  | M5    | ePM10<br>60% | 490x592x520      | 2800/40                        | 8           | 4,9            | 1,4                |             | A                |      |         |        |           |       |
| 1013958    | 1060<br>287x592x520-5  | M5    | ePM10<br>60% | 287x592x520      | 1700/40                        | 5           | 3              | 1,3                |             | A                |      |         |        |           |       |
| 1013976    | 1060<br>592x490x520-10 | M5    | ePM10<br>60% | 592x490x520      | 2800/40                        | 10          | 5              | 1,4                |             | A                |      |         |        |           |       |
| 1013715    | 1060<br>490x490x520-8  | M5    | ePM10<br>60% | 490x490x520      | 2330/40                        | 8           | 4              | 1,2                |             | A                |      |         |        |           |       |
| 1013970    | 1060<br>592x287x520-10 | M5    | ePM10<br>60% | 592x287x520      | 1700/40                        | 10          | 3              | 1,3                |             | A                |      |         |        |           |       |
| 1013964    | 1060<br>287x287x520-5  | M5    | ePM10<br>60% | 287x287x520      | 800/40                         | 5           | 1,5            | 0,7                |             | A                |      |         |        |           |       |
| 1013948    | 1060<br>592x592x370-10 | M5    | ePM10<br>60% | 592x592x370      | 3400/45                        | 10          | 4,3            | 2                  | 797         | C                | 15   | 15      | 27     | 27        | 64    |
| 1013955    | 1060<br>490x592x370-8  | M5    | ePM10<br>60% | 490x592x370      | 2800/45                        | 8           | 3,5            | 1,3                |             | C                |      |         |        |           |       |
| 1013960    | 1060<br>287x592x370-5  | M5    | ePM10<br>60% | 287x592x370      | 1700/45                        | 5           | 2,2            | 1,2                |             | C                |      |         |        |           |       |

| Tuote nro. | Tyyppi                 | EN779 | ISO16890      | Mitat LxKxS<br>(mm) | Ilmamäärä/painehäviö<br>(m³/h/Pa) | Taskuja<br>lkm | Pinta-ala<br>(m²) | Frachtgewicht<br>(kg) | kWh/Vuosi** | Energia-<br>luokitus | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------|------------------------|-------|---------------|---------------------|-----------------------------------|----------------|-------------------|-----------------------|-------------|----------------------|------|---------|--------|-----------|-------|
| 1013978    | 1060<br>592x490x370-10 | M5    | ePM10<br>60%  | 592x490x370         | 2800/45                           | 10             | 3,6               | 1,2                   |             | C                    |      |         |        |           |       |
| 1013730    | 1060<br>490x490x370-8  | M5    | ePM10<br>60%  | 490x490x370         | 2330/45                           | 8              | 2,9               | 1                     |             | C                    |      |         |        |           |       |
| 1013972    | 1060<br>592x287x370-10 | M5    | ePM10<br>60%  | 592x287x370         | 1700/45                           | 10             | 2,1               | 1,2                   |             | C                    |      |         |        |           |       |
| 1013967    | 1060<br>287x287x370-5  | M5    | ePM10<br>60%  | 287x287x370         | 800/45                            | 5              | 1,1               | 0,7                   |             | C                    |      |         |        |           |       |
| 1013086    | 2550<br>592x592x640-10 | M6    | ePM2,5<br>50% | 592x592x640         | 3400/55                           | 10             | 7,5               | 2,3                   | 748         | A                    | 40   | 40      | 54     | 54        | 80    |
| 1013270    | 2550<br>490x592x640-8  | M6    | ePM2,5<br>50% | 490x592x640         | 2800/55                           | 8              | 6                 | 1,6                   |             | A                    |      |         |        |           |       |
| 1013092    | 2550<br>287x592x640-5  | M6    | ePM2,5<br>50% | 287x592x640         | 1700/55                           | 5              | 3,7               | 1,4                   |             | A                    |      |         |        |           |       |
| 1013318    | 2550<br>592x490x640-10 | M6    | ePM2,5<br>50% | 592x490x640         | 2800/55                           | 10             | 6,2               | 1,6                   |             | A                    |      |         |        |           |       |
| 1013365    | 2550<br>490x490x640-8  | M6    | ePM2,5<br>50% | 490x490x640         | 2330/55                           | 8              | 5                 | 1,3                   |             | A                    |      |         |        |           |       |
| 1013202    | 2550<br>592x287x640-10 | M6    | ePM2,5<br>50% | 592x287x640         | 1700/55                           | 10             | 3,7               | 1,4                   |             | A                    |      |         |        |           |       |
| 1013096    | 2550<br>287x287x640-5  | M6    | ePM2,5<br>50% | 287x287x640         | 800/55                            | 5              | 1,9               | 0,8                   |             | A                    |      |         |        |           |       |
| 1013070    | 2550<br>592x592x520-10 | M6    | ePM2,5<br>50% | 592x592x520         | 3400/65                           | 10             | 6,1               | 2,2                   | 929         | B                    | 40   | 40      | 54     | 54        | 80    |
| 1013276    | 2550<br>490x592x520-8  | M6    | ePM2,5<br>50% | 490x592x520         | 2800/65                           | 8              | 4,9               | 1,4                   |             | B                    |      |         |        |           |       |
| 1013075    | 2550<br>287x592x520-5  | M6    | ePM2,5<br>50% | 287x592x520         | 1700/65                           | 5              | 3                 | 1,3                   |             | B                    |      |         |        |           |       |
| 1013324    | 2550<br>592x490x520-10 | M6    | ePM2,5<br>50% | 592x490x520         | 2800/65                           | 10             | 5                 | 1,4                   |             | B                    |      |         |        |           |       |
| 1013370    | 2550<br>490x490x520-8  | M6    | ePM2,5<br>50% | 490x490x520         | 2330/65                           | 8              | 4                 | 1,2                   |             | B                    |      |         |        |           |       |
| 1013197    | 2550<br>592x287x520-10 | M6    | ePM2,5<br>50% | 592x287x520         | 1700/65                           | 10             | 3                 | 1,3                   |             | B                    |      |         |        |           |       |
| 1013080    | 2550<br>287x287x520-5  | M6    | ePM2,5<br>50% | 287x287x520         | 800/65                            | 5              | 1,5               | 0,7                   |             | B                    |      |         |        |           |       |
| 1013062    | 2550<br>592x592x370-10 | M6    | ePM2,5<br>50% | 592x592x370         | 3400/80                           | 10             | 4,3               | 2                     | 1405        | D                    | 40   | 40      | 54     | 54        | 80    |
| 1013281    | 2550<br>490x592x370-8  | M6    | ePM2,5<br>50% | 490x592x370         | 2800/80                           | 8              | 3,5               | 1,3                   |             | D                    |      |         |        |           |       |
| 1013063    | 2550<br>287x592x370-5  | M6    | ePM2,5<br>50% | 287x592x370         | 1700/80                           | 5              | 2,2               | 1,2                   |             | D                    |      |         |        |           |       |
| 1013329    | 2550<br>592x490x370-10 | M6    | ePM2,5<br>50% | 592x490x370         | 2800/80                           | 10             | 3,6               | 1,2                   |             | D                    |      |         |        |           |       |
| 1013374    | 2550<br>490x490x370-8  | M6    | ePM2,5<br>50% | 490x490x370         | 2330/80                           | 8              | 2,9               | 1                     |             | D                    |      |         |        |           |       |
| 1013192    | 2550<br>592x287x370-10 | M6    | ePM2,5<br>50% | 592x287x370         | 1700/80                           | 10             | 2,1               | 1,2                   |             | D                    |      |         |        |           |       |
| 1013065    | 2550<br>287x287x370-5  | M6    | ePM2,5<br>50% | 287x287x370         | 800/80                            | 5              | 1,1               | 0,7                   |             | D                    |      |         |        |           |       |
| 1013139    | 0160<br>592x592x640-10 | F7    | ePM1 60%      | 592x592x640         | 3400/65                           | 10             | 7,5               | 2,3                   | 811         | A+                   | 62   | 62      | 71     | 71        | 90    |
| 1013287    | 0160<br>490x592x640-8  | F7    | ePM1 60%      | 490x592x640         | 2800/65                           | 8              | 6                 | 1,6                   |             | A+                   |      |         |        |           |       |
| 1013146    | 0160<br>287x592x640-5  | F7    | ePM1 60%      | 287x592x640         | 1700/65                           | 5              | 3,7               | 1,4                   |             | A+                   |      |         |        |           |       |
| 1013335    | 0160<br>592x490x640-10 | F7    | ePM1 60%      | 592x490x640         | 2800/65                           | 10             | 6,2               | 1,6                   |             | A+                   |      |         |        |           |       |
| 1013379    | 0160<br>490x490x640-8  | F7    | ePM1 60%      | 490x490x640         | 2330/65                           | 8              | 5                 | 1,3                   |             | A+                   |      |         |        |           |       |
| 1013218    | 0160<br>592x287x640-10 | F7    | ePM1 60%      | 592x287x640         | 1700/65                           | 10             | 3,7               | 1,4                   |             | A+                   |      |         |        |           |       |
| 1013151    | 0160<br>287x287x640-5  | F7    | ePM1 60%      | 287x287x640         | 800/65                            | 5              | 1,9               | 0,8                   |             | A+                   |      |         |        |           |       |

| Tuote nro. | Tyyppi                 | EN779 | ISO16890 | Mitat LxKxS (mm) | Ilmamäärä/painehäviö (m³/h/Pa) | Taskuja lkm | Pinta-ala (m²) | Frachtgewicht (kg) | kWh/Vuosi** | Energia-luokitus | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------|------------------------|-------|----------|------------------|--------------------------------|-------------|----------------|--------------------|-------------|------------------|------|---------|--------|-----------|-------|
| 1013121    | 0160<br>592x592x520-10 | F7    | ePM1 60% | 592x592x520      | 3400/75                        | 10          | 6,1            | 2,2                | 943         | A                | 62   | 62      | 71     | 71        | 90    |
| 1013294    | 0160<br>490x592x520-8  | F7    | ePM1 60% | 490x592x520      | 2800/75                        | 8           | 4,9            | 1,4                |             | A                |      |         |        |           |       |
| 1013128    | 0160<br>287x592x520-5  | F7    | ePM1 60% | 287x592x520      | 1700/75                        | 5           | 3              | 1,3                |             | A                |      |         |        |           |       |
| 1013341    | 0160<br>592x490x520-10 | F7    | ePM1 60% | 592x490x520      | 2800/75                        | 10          | 5              | 1,4                |             | A                |      |         |        |           |       |
| 1013384    | 0160<br>490x490x520-8  | F7    | ePM1 60% | 490x490x520      | 2330/75                        | 8           | 4              | 1,2                |             | A                |      |         |        |           |       |
| 1013212    | 0160<br>592x287x520-10 | F7    | ePM1 60% | 592x287x520      | 1700/75                        | 10          | 3              | 1,3                |             | A                |      |         |        |           |       |
| 1013133    | 0160<br>287x287x520-5  | F7    | ePM1 60% | 287x287x520      | 800/75                         | 5           | 1,5            | 0,7                |             | A                |      |         |        |           |       |
| 1013104    | 0160<br>592x592x370-10 | F7    | ePM1 60% | 592x592x370      | 3400/100                       | 10          | 4,3            | 2                  | 1389        | C                | 62   | 62      | 71     | 71        | 90    |
| 1013300    | 0160<br>490x592x370-8  | F7    | ePM1 60% | 490x592x370      | 2800/100                       | 8           | 3,5            | 1,3                |             | C                |      |         |        |           |       |
| 1013110    | 0160<br>287x592x370-5  | F7    | ePM1 60% | 287x592x370      | 1700/100                       | 5           | 2,2            | 1,2                |             | C                |      |         |        |           |       |
| 1013347    | 0160<br>592x490x370-10 | F7    | ePM1 60% | 592x490x370      | 2800/100                       | 10          | 3,6            | 1,2                |             | C                |      |         |        |           |       |
| 1013387    | 0160<br>490x490x370-8  | F7    | ePM1 60% | 490x490x370      | 2330/100                       | 8           | 2,9            | 1                  |             | C                |      |         |        |           |       |
| 1013208    | 0160<br>592x287x370-10 | F7    | ePM1 60% | 592x287x370      | 1700/100                       | 10          | 2,1            | 1,2                |             | C                |      |         |        |           |       |
| 1013115    | 0160<br>287x287x370-5  | F7    | ePM1 60% | 287x287x370      | 800/100                        | 5           | 1,1            | 0,7                |             | C                |      |         |        |           |       |
| 1014158    | 0170<br>592x592x640-10 |       | ePM1 70% | 592x592x640      | 3400/85                        | 10          | 7,5            | 2,3                | 1065        | A                | 70   | 70      | 79     | 79        | 93    |
| 1014161    | 0170<br>490x592x640-8  |       | ePM1 70% | 490x592x640      | 2800/85                        | 8           | 6              | 1,6                |             | A                |      |         |        |           |       |
| 1014162    | 0170<br>287x592x640-5  |       | ePM1 70% | 287x592x640      | 1700/85                        | 5           | 3,7            | 1,4                |             | A                |      |         |        |           |       |
| 1029959    | 0170<br>592x490x640-10 |       | ePM1 70% | 592x490x640      | 2800/85                        | 10          | 6,2            | 1,6                |             | A                |      |         |        |           |       |
| 1014213    | 0170<br>490x490x640-8  |       | ePM1 70% | 490x490x640      | 2330/85                        | 8           | 5              | 1,3                |             | A                |      |         |        |           |       |
| 1029960    | 0170<br>287x490x640-5  |       | ePM1 70% | 287x490x640      | 1300/85                        | 5           | 3,1            | 2,3                |             | A                |      |         |        |           |       |
| 1014164    | 0170<br>592x287x640-10 |       | ePM1 70% | 592x287x640      | 1700/85                        | 10          | 3,7            | 1,4                |             | A                |      |         |        |           |       |
| 1014163    | 0170<br>287x287x640-5  |       | ePM1 70% | 287x287x640      | 800/85                         | 5           | 1,9            | 0,8                |             | A                |      |         |        |           |       |
| 1014157    | 0170<br>592x592x520-10 |       | ePM1 70% | 592x592x520      | 3400/100                       | 10          | 6,1            | 2,2                | 1196        | B                | 70   | 70      | 79     | 79        | 93    |
| 1014165    | 0170<br>490x592x520-8  |       | ePM1 70% | 490x592x520      | 2800/100                       | 8           | 4,9            | 1,4                |             | B                |      |         |        |           |       |
| 1014166    | 0170<br>287x592x520-5  |       | ePM1 70% | 287x592x520      | 1700/100                       | 5           | 3              | 1,3                |             | B                |      |         |        |           |       |
| 1014169    | 0170<br>592x490x520-10 |       | ePM1 70% | 592x490x520      | 2800/100                       | 10          | 5              | 1,4                |             | B                |      |         |        |           |       |
| 1014170    | 0170<br>490x490x520-8  |       | ePM1 70% | 490x490x520      | 2330/100                       | 8           | 4              | 1,2                |             | B                |      |         |        |           |       |
| 1014171    | 0170<br>287x490x520-5  |       | ePM1 70% | 287x490x520      | 1300/100                       | 5           | 2,5            | 2,2                |             | B                |      |         |        |           |       |
| 1014168    | 0170<br>592x287x520-10 |       | ePM1 70% | 592x287x520      | 1700/100                       | 10          | 3              | 1,3                |             | B                |      |         |        |           |       |
| 1014167    | 0170<br>287x287x520-5  |       | ePM1 70% | 287x287x520      | 800/100                        | 5           | 1,5            | 0,7                |             | B                |      |         |        |           |       |
|            | 0170<br>592x592x370-10 |       | ePM1 70% | 592x592x370      | 3400/125                       | 10          | 4,3            | 2                  | 1707        | D                | 70   | 70      | 79     | 79        | 93    |
|            | 0170<br>490x592x370-8  |       | ePM1 70% | 490x592x370      | 2800/125                       | 8           | 3,5            | 1,3                |             | D                |      |         |        |           |       |

| Tuote nro. | Tyyppi                 | EN779 | ISO16890 | Mitat LxKxS (mm) | Ilmamäärä/painehäviö (m³/h/Pa) | Taskuja lkm | Pinta-ala (m²) | Frachtgewicht (kg) | kWh/Vuosi** | Energia-luokitus | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------|------------------------|-------|----------|------------------|--------------------------------|-------------|----------------|--------------------|-------------|------------------|------|---------|--------|-----------|-------|
|            | 0170<br>287x592x370-5  |       | ePM1 70% | 287x592x370      | 1700/125                       | 5           | 2,2            | 1,2                |             | D                |      |         |        |           |       |
|            | 0170<br>287x287x370-5  |       | ePM1 70% | 287x287x370      | 800/125                        | 5           | 1,1            | 0,7                |             | D                |      |         |        |           |       |
|            | 0170<br>592x287x370-10 |       | ePM1 70% | 592x287x370      | 1700/125                       | 10          | 2,1            | 1,2                |             | D                |      |         |        |           |       |
|            | 0170<br>592x490x370-10 |       | ePM1 70% | 592x490x370      | 2800/125                       | 10          | 3,6            | 1,2                |             | D                |      |         |        |           |       |
|            | 0170<br>490x490x370-8  |       | ePM1 70% | 490x490x370      | 2330/125                       | 8           | 2,9            | 1,0                |             | D                |      |         |        |           |       |
| 1013174    | 0185<br>592x592x640-10 | F9    | ePM1 85% | 592x592x640      | 3400/120                       | 10          | 7,5            | 2,1                | 1474        | C                | 87   | 87      | 91     | 91        | 98    |
| 1013306    | 0185<br>490x592x640-8  | F9    | ePM1 85% | 490x592x640      | 2800/120                       | 8           | 6,3            | 1,6                |             | C                |      |         |        |           |       |
| 1013181    | 0185<br>287x592x640-5  | F9    | ePM1 85% | 287x592x640      | 1700/120                       | 5           | 3,7            | 1,4                |             | C                |      |         |        |           |       |
| 1013353    | 0185<br>592x490x640-10 | F9    | ePM1 85% | 592x490x640      | 2800/120                       | 10          | 6,2            | 1,6                |             | C                |      |         |        |           |       |
| 1013392    | 0185<br>490x490x640-8  | F9    | ePM1 85% | 490x490x640      | 2330/120                       | 8           | 5              | 1,3                |             | C                |      |         |        |           |       |
| 1013228    | 0185<br>592x287x640-10 | F9    | ePM1 85% | 592x287x640      | 1700/120                       | 10          | 3,7            | 1,4                |             | C                |      |         |        |           |       |
| 1013186    | 0185<br>287x287x640-5  | F9    | ePM1 85% | 287x287x640      | 800/120                        | 5           | 1,9            | 0,8                |             | C                |      |         |        |           |       |
| 1013157    | 0185<br>592x592x520-10 | F9    | ePM1 85% | 592x592x520      | 3400/165                       | 10          | 6,1            | 2                  | 2091        | D                | 87   | 87      | 91     | 91        | 98    |
| 1013311    | 0185<br>490x592x520-8  | F9    | ePM1 85% | 490x592x520      | 2800/165                       | 8           | 4,9            | 1,4                |             | D                |      |         |        |           |       |
| 1013163    | 0185<br>287x592x520-5  | F9    | ePM1 85% | 287x592x520      | 1700/165                       | 5           | 3              | 1,3                |             | D                |      |         |        |           |       |
| 1013358    | 0185<br>592x490x520-10 | F9    | ePM1 85% | 592x490x520      | 2800/165                       | 10          | 5              | 1,4                |             | D                |      |         |        |           |       |
| 1013397    | 0185<br>490x490x520-8  | F9    | ePM1 85% | 490x490x520      | 2330/165                       | 8           | 4              | 1,2                |             | D                |      |         |        |           |       |
| 1013223    | 0185<br>592x287x520-10 | F9    | ePM1 85% | 592x287x520      | 1700/165                       | 10          | 3              | 1,3                |             | D                |      |         |        |           |       |
| 1013168    | 0185<br>287x287x520-5  | F9    | ePM1 85% | 287x287x520      | 800/165                        | 5           | 1,5            | 0,7                |             | D                |      |         |        |           |       |

Energiankulutus, kWh/vuosi: Laskettu Euroventin 4/21-2019 ohjeistuksen mukaisesti.

Energialuokitus: Euroventin RS 4/C/001-2019 mukaisesti.