



## ADVANTAGES

- Incinerable
- Rigid design concept
- High dust holding capacity
- Low pressure drop
- Water resistant beverage board
- Large surface area

|                                 |   |
|---------------------------------|---|
| <b>Application</b>              | Air conditioning applications and preparatory filtration in clean rooms |
| <b>Frame</b>                    | Water resistant cardboard   |
| <b>Media</b>                    | Glass fiber   |
| <b>Separator</b>                | Hot-melt  |
| <b>Sealant</b>                  | Polyurethane  |
| <b>Rec. final pressure drop</b> | 450 Pa (suggested economical change point 250 Pa)                       |
| <b>Max Temperature (°C)</b>     | 70°C  |
| <b>Installation Options</b>     | Front and side access housing and frames are available                  |
| <b>Comment</b>                  | Holding frames: Type 8 and FC Housings                                  |



| Art. No. | Type         | EN779 | ISO 16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) |
|----------|--------------|-------|-----------|-----------------------|---------------------------------|-------------|
| 2700001  | 3GP-24244-60 | M6    | ePM10 70% | 594x594x95            | 3400/120                        | 2.3         |
| 2700002  | 3GP-20244-60 | M6    | ePM10 70% | 492x594x95            | 2810/120                        | 1.9         |
| 2700003  | 3GP-12244-60 | M6    | ePM10 70% | 289x594x95            | 1645/120                        | 1.2         |
| 2700004  | 3GP-20204-60 | M6    | ePM10 70% | 492x492x95            | 2325/120                        | 1.5         |
| 2700013  | 3GP-24244-90 | F7    | ePM1 55%  | 594x594x95            | 3400/130                        | 2.3         |
| 2700014  | 3GP-20244-90 | F7    | ePM1 55%  | 492x594x95            | 2810/130                        | 1.9         |
| 2700015  | 3GP-12244-90 | F7    | ePM1 55%  | 289x594x95            | 1645/130                        | 1.2         |
| 2700016  | 3GP-20204-90 | F7    | ePM1 55%  | 492x492x95            | 2325/130                        | 1.5         |
| 2700025  | 3GP-24244-95 | F8    | ePM1 70%  | 594x594x95            | 3400/150                        | 2.3         |
| 2700026  | 3GP-20244-95 | F8    | ePM1 70%  | 492x594x95            | 2810/150                        | 1.9         |
| 2700027  | 3GP-12244-95 | F8    | ePM1 70%  | 289x594x95            | 1645/150                        | 1.2         |
| 2700028  | 3GP-20204-95 | F8    | ePM1 70%  | 492x492x95            | 2325/150                        | 1.5         |