

- Filters
- Filter for FGAN
- Synthetic G3 - Coarse 55%



Filter for FGAN type IG/FGAN

G3 filtermedia on steel wire for **FGAN** filter grille

Brand

- Cairox

Characteristics

- Application: for airfiltration in ventilation- and airco systems

Composition

- Synthetic filtermedia with filterclass G3
- Gravimetric capacity: 85%
- Classification G3 (EN 779)
- Initial pressure loss: 20Pa
- Maximum end pressure loss: 200Pa
- Max temperature: 110°C
- Not regenerable

| Correction factor | |
|-------------------|-----|
| Filter Type | FΔP |
| G3 | x 3 |

Symbols and specifications

- Correction factor for the determination of the static pressure drop if we place a filter in combination with the Filter grille **FGAN**.
- FΔP = correction factor for determining the pressure loss of the filter grille in combination with a Filter(G3).

| Dimensions | | |
|--------------------|--------|--------|
| | L [mm] | H [mm] |
| IG/FGAN 300 X 200 | 250 | 179 |
| IG/FGAN 400 X 200 | 350 | 179 |
| IG/FGAN 400 X 400 | 350 | 379 |
| IG/FGAN 500 X 300 | 450 | 279 |
| IG/FGAN 500 X 400 | 450 | 379 |
| IG/FGAN 500 X 500 | 450 | 479 |
| IG/FGAN 600 X 200 | 550 | 179 |
| IG/FGAN 600 X 400 | 550 | 379 |
| IG/FGAN 600 X 600 | 550 | 579 |
| IG/FGAN 800 X 300 | 750 | 279 |
| IG/FGAN 800 X 400 | 750 | 379 |
| IG/FGAN 1000 X 400 | 950 | 379 |