



VOORDELEN

- Vrij van bisfenol-A, ftalaat en formaldehyde
- Getest op voedselveiligheid volgens EC 1935:2004
- Geproduceerd en verpakt in een gecontroleerde omgeving
- Verpakking geschikt voor cleanroom uitpakken
- Certificering en testresultaten online beschikbaar
- ProSafe gecertificeerd voor voeding & drank, biowetenschappen of toepassingen dicht bij het product
- Chemisch bestand tegen decontaminatie, inactivering en schoonmaakmiddelen
- Microbieel inerte componenten volgens ISO 846
- Voldoet aan VDI 6022

| | |
|----------------------------------|--|
| Toepassing | Airconditioning, luchtbehandeling en voorfiltratie voor cleanrooms. |
| Kader | Kunststof |
| Medium | Glasvezel |
| Dimensions | Afmetingen voorzijde filter volgens EN 15805 |
| Debiet maximale | 1,25 x nominaal debiet |
| Maximale temperatuur (°C) | 70°C |
| Vochtigheid (RH) | 100% |
| Montageframe | Behuizingen en frames met toegang aan voorzijde en zijkant zijn beschikbaar. |



| Omschrijving | EN779 | ISO16890 | Afmetingen BxHxD (mm) | Debiet/Weerstand (m³/h/Pa) | Aantal zakken | Oppervlakte (m²) | Gewicht (kg) | Energieverbruik KWh/jaar | Energie-klasse | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------------------|-------|------------|-----------------------|----------------------------|---------------|------------------|--------------|--------------------------|----------------|------|---------|--------|-----------|-------|
| HFGX-M6-592x592x640-10 | M6 | ePM2,5 50% | 592x592x640 | 3400/55 | 10 | 7,5 | 2,3 | 748 | A | 40 | 40 | 54 | 54 | 80 |
| HFGX-M6-490x592x640-8 | M6 | ePM2,5 50% | 490x592x640 | 2800/55 | 8 | 6 | 1.6 | | A | | | | | |
| HFGX-M6-287x592x640-5 | M6 | ePM2,5 50% | 287x592x640 | 1700/55 | 5 | 3.7 | 1.4 | | A | | | | | |
| HFGX-M6-592x490x640-10 | M6 | ePM2,5 50% | 592x490x640 | 2800/55 | 10 | 6.2 | 1.6 | | A | | | | | |
| HFGX-M6-490x490x640-8 | M6 | ePM2,5 50% | 490x490x640 | 2330/55 | 8 | 5 | 1.3 | | A | | | | | |
| HFGX-M6-592x287x640-10 | M6 | ePM2,5 50% | 592x287x640 | 1700/55 | 10 | 3.7 | 1.4 | | A | | | | | |
| HFGX-M6-287x287x640-5 | M6 | ePM2,5 50% | 287x287x640 | 800/55 | 5 | 1.9 | 0.8 | | A | | | | | |
| HFGX-M6-592x592x520-10 | M6 | ePM2,5 50% | 592x592x520 | 3400/60 | 10 | 6.1 | 2.2 | 929 | B | 40 | 40 | 54 | 54 | 80 |
| HFGX-M6-490x592x520-8 | M6 | ePM2,5 50% | 490x592x520 | 2800/60 | 8 | 4.9 | 1.4 | | B | | | | | |
| HFGX-M6-287x592x520-5 | M6 | ePM2,5 50% | 287x592x520 | 1700/60 | 5 | 3 | 1.3 | | B | | | | | |
| HFGX-M6-592x490x520-10 | M6 | ePM2,5 50% | 592x490x520 | 2800/60 | 10 | 5 | 1.4 | | B | | | | | |
| HFGX-M6-490x490x520-8 | M6 | ePM2,5 50% | 490x490x520 | 2330/60 | 8 | 4 | 1.2 | | B | | | | | |
| HFGX-M6-592x287x520-10 | M6 | ePM2,5 50% | 592x287x520 | 1700/60 | 10 | 3 | 1.3 | | B | | | | | |
| HFGX-M6-287x287x520-5 | M6 | ePM2,5 50% | 287x287x520 | 800/60 | 5 | 1.5 | 0.7 | | B | | | | | |
| HFGX-M6-592x592x370-10 | M6 | ePM2,5 50% | 592x592x370 | 3400/70 | 10 | 4.3 | 2 | 1405 | D | 40 | 40 | 54 | 54 | 80 |
| HFGX-M6-490x592x370-8 | M6 | ePM2,5 50% | 490x592x370 | 2800/70 | 8 | 3.5 | 1.3 | | D | | | | | |
| HFGX-M6-287x592x370-5 | M6 | ePM2,5 50% | 287x592x370 | 1700/70 | 5 | 2.2 | 1.2 | | D | | | | | |

| Omschrijving | EN779 | ISO16890 | Afmetingen BxHxD (mm) | Debiet/Weerstand (m³/h/Pa) | Aantal zakken | Oppervlakte (m²) | Gewicht (kg) | Energieverbruik KWh/jaar | Energie-klasse | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------------------|-------|------------|-----------------------|----------------------------|---------------|------------------|--------------|--------------------------|----------------|------|---------|--------|-----------|-------|
| HFGX-M6-592x490x370-10 | M6 | ePM2,5 50% | 592x490x370 | 2800/70 | 10 | 3,6 | 1,2 | | D | | | | | |
| HFGX-M6-490x490x370-8 | M6 | ePM2,5 50% | 490x490x370 | 2330/70 | 8 | 2,9 | 1 | | D | | | | | |
| HFGX-M6-592x287x370-10 | M6 | ePM2,5 50% | 592x287x370 | 1700/70 | 10 | 2,1 | 1,2 | | D | | | | | |
| HFGX-M6-287x287x370-5 | M6 | ePM2,5 50% | 287x287x370 | 800/70 | 5 | 1,1 | 0,7 | | D | | | | | |
| HFGX-F7-592x592x640-10 | F7 | ePM1 60% | 592x592x640 | 3400/65 | 10 | 7,5 | 2,3 | 811 | A+ | 62 | 62 | 71 | 71 | 90 |
| HFGX-F7-490x592x640-8 | F7 | ePM1 60% | 490x592x640 | 2800/65 | 8 | 6 | 1,6 | | A+ | | | | | |
| HFGX-F7-287x592x640-5 | F7 | ePM1 60% | 287x592x640 | 1700/65 | 5 | 3,7 | 1,4 | | A+ | | | | | |
| HFGX-F7-592x490x640-10 | F7 | ePM1 60% | 592x490x640 | 2800/65 | 10 | 6,2 | 1,6 | | A+ | | | | | |
| HFGX-F7-490x490x640-8 | F7 | ePM1 60% | 490x490x640 | 2330/65 | 8 | 5 | 1,3 | | A+ | | | | | |
| HFGX-F7-592x287x640-10 | F7 | ePM1 60% | 592x287x640 | 1700/65 | 10 | 3,7 | 1,4 | | A+ | | | | | |
| HFGX-F7-287x287x640-5 | F7 | ePM1 60% | 287x287x640 | 800/65 | 5 | 1,9 | 0,8 | | A+ | | | | | |
| HFGX-F7-592x592x520-10 | F7 | ePM1 60% | 592x592x520 | 3400/75 | 10 | 6,1 | 2,2 | 943 | A | 62 | 62 | 71 | 71 | 90 |
| HFGX-F7-490x592x520-8 | F7 | ePM1 60% | 490x592x520 | 2800/75 | 8 | 4,9 | 1,4 | | A | | | | | |
| HFGX-F7-287x592x520-5 | F7 | ePM1 60% | 287x592x520 | 1700/75 | 5 | 3 | 1,3 | | A | | | | | |
| HFGX-F7-592x490x520-10 | F7 | ePM1 60% | 592x490x520 | 2800/75 | 10 | 5 | 1,4 | | A | | | | | |
| HFGX-F7-490x490x520-8 | F7 | ePM1 60% | 490x490x520 | 2330/75 | 8 | 4 | 1,2 | | A | | | | | |
| HFGX-F7-592x287x520-10 | F7 | ePM1 60% | 592x287x520 | 1700/75 | 10 | 3 | 1,3 | | A | | | | | |
| HFGX-F7-287x287x520-5 | F7 | ePM1 60% | 287x287x520 | 800/75 | 5 | 1,5 | 0,7 | | A | | | | | |
| HFGX-F7-592x592x370-10 | F7 | ePM1 60% | 592x592x370 | 3400/100 | 10 | 4,3 | 2 | 1389 | C | 62 | 62 | 71 | 71 | 90 |
| HFGX-F7-490x592x370-8 | F7 | ePM1 60% | 490x592x370 | 2800/100 | 8 | 3,5 | 1,3 | | C | | | | | |
| HFGX-F7-287x592x370-5 | F7 | ePM1 60% | 287x592x370 | 1700/100 | 5 | 2,2 | 1,2 | | C | | | | | |
| HFGX-F7-592x490x370-10 | F7 | ePM1 60% | 592x490x370 | 2800/100 | 10 | 2,9 | 1,2 | | C | | | | | |
| HFGX-F7-490x490x370-8 | F7 | ePM1 60% | 490x490x370 | 2330/100 | 8 | 2,9 | 1 | | C | | | | | |
| HFGX-F7-592x287x370-10 | F7 | ePM1 60% | 592x287x370 | 1700/100 | 10 | 2,1 | 1,2 | | C | | | | | |
| HFGX-F7-287x287x370-5 | F7 | ePM1 60% | 287x287x370 | 800/100 | 5 | 1,1 | 0,7 | | C | | | | | |
| HFGX-F9-592x592x640-10 | F9 | ePM1 85% | 592x592x640 | 3400/120 | 10 | 7,5 | 2,3 | 1474 | C | 87 | 87 | 91 | 91 | 98 |
| HFGX-F9-490x592x640-8 | F9 | ePM1 85% | 490x592x640 | 2800/120 | 8 | 6 | 1,6 | | C | | | | | |
| HFGX-F9-287x592x640-5 | F9 | ePM1 85% | 287x592x640 | 1700/120 | 5 | 3,7 | 1,4 | | C | | | | | |
| HFGX-F9-592x490x640-10 | F9 | ePM1 85% | 592x490x640 | 2800/120 | 10 | 6,2 | 1,6 | | C | | | | | |
| HFGX-F9-490x490x640-8 | F9 | ePM1 85% | 490x490x640 | 2330/120 | 8 | 5 | 1,3 | | C | | | | | |
| HFGX-F9-592x287x640-10 | F9 | ePM1 85% | 592x287x640 | 1700/120 | 10 | 3,7 | 1,4 | | C | | | | | |
| HFGX-F9-287x287x640-5 | F9 | ePM1 85% | 287x287x640 | 800/120 | 5 | 1,9 | 0,8 | | C | | | | | |

| Omschrijving | EN779 | ISO16890 | Afmetingen BxHxD (mm) | Debiet/Weerstand (m³/h/Pa) | Aantal zakken | Oppervlakte (m²) | Gewicht (kg) | Energieverbruik KWh/jaar | Energie-klasse | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------------------|-------|----------|-----------------------|----------------------------|---------------|------------------|--------------|--------------------------|----------------|------|---------|--------|-----------|-------|
| HFGX-F9-592x592x520-10 | F9 | ePM1 85% | 592x592x520 | 3400/165 | 10 | 6.1 | 2.2 | 2091 | D | 87 | 87 | 91 | 91 | 98 |
| HFGX-F9-490x592x520-8 | F9 | ePM1 85% | 490x592x520 | 2800/165 | 8 | 4.9 | 1.4 | | D | | | | | |
| HFGX-F9-287x592x520-5 | F9 | ePM1 85% | 287x592x520 | 1700/165 | 5 | 3 | 1.3 | | D | | | | | |
| HFGX-F9-592x490x520-10 | F9 | ePM1 85% | 592x490x520 | 2800/165 | 10 | 5 | 1.4 | | D | | | | | |
| HFGX-F9-490x490x520-8 | F9 | ePM1 85% | 490x490x520 | 2330/165 | 8 | 4 | 1.2 | | D | | | | | |
| HFGX-F9-592x287x520-10 | F9 | ePM1 85% | 592x287x520 | 1700/165 | 10 | 3 | 1.3 | | D | | | | | |
| HFGX-F9-287x287x520-5 | F9 | ePM1 85% | 287x287x520 | 800/165 | 5 | 1.5 | 0.7 | | D | | | | | |

Energieverbruik, kWh/jaar: Berekend volgens Eurovent-richtlijn 4/21-2019

Energieklasse: volgens Eurovent RS 4/C/001-2019

Certificering en testresultaten online beschikbaar