

MVH SERIES GEL SEAL 11.5" DEEP FRAME

HEPA & ULPA FILTERS

| | |
|------------------------------|----------------------------------------------|
| Media | Micro Glass Fiber |
| Frame | Galvanized Steel, Aluminium, Stainless Steel |
| Final Pressure Drop | 2.4" w.g. |
| Operating Temperature | 176°F |
| Filter Efficiency | 95% @ 0.3µm - 99.999% @ 0.3µm |
| Gasket | Gel |
| Protection Grids | Optional |
| Separators | Hotmelt |

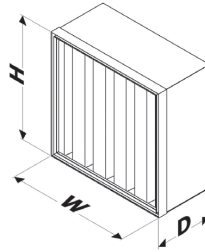


Applications

- Air conditioning systems (Hospitals, Laboratories, Museums)
- Industrial processes (Pharmaceutical, Food, Microelectronics)

Advantages

- Strong frame
- High flow applications



| Part Number | Nominal Size | | | Actual Size | | | Media Area (sq.ft) | Air Flow (cfm) | Pressure Drop (inches w. g.) |
|-------------|---------------|--------------|--------------|---------------|--------------|--------------|--------------------|----------------|------------------------------|
| | Height (inch) | Width (inch) | Depth (inch) | Height (inch) | Width (inch) | Depth (inch) | | | |

>95% @ 0.3µm

| | | | | | | | | | |
|----------------------|----|----|------|-------|-------|-------|--------|------|-----|
| MVH-305/305/292-10GJ | 12 | 12 | 11.5 | 12.00 | 12.00 | 11.49 | 86.00 | 735 | 1.0 |
| MVH-305/610/292-10GJ | 12 | 24 | 11.5 | 12.00 | 24.01 | 11.49 | 172.00 | 1470 | 1.0 |
| MVH-457/610/292-10GJ | 18 | 24 | 11.5 | 17.99 | 24.01 | 11.49 | 258.00 | 2200 | 1.0 |
| MVH-610/610/292-10GJ | 24 | 24 | 11.5 | 24.01 | 24.01 | 11.49 | 344.00 | 2945 | 1.0 |

>99.99% @ 0.3µm

| | | | | | | | | | |
|----------------------|----|----|------|-------|-------|-------|--------|------|-----|
| MVH-305/305/292-13GJ | 12 | 12 | 11.5 | 12.00 | 12.00 | 11.49 | 86.00 | 500 | 1.0 |
| MVH-305/610/292-13GJ | 12 | 24 | 11.5 | 12.00 | 24.01 | 11.49 | 172.00 | 1000 | 1.0 |
| MVH-457/610/292-13GJ | 18 | 24 | 11.5 | 17.99 | 24.01 | 11.49 | 258.00 | 1500 | 1.0 |
| MVH-610/610/292-13GJ | 24 | 24 | 11.5 | 24.01 | 24.01 | 11.49 | 344.00 | 2000 | 1.0 |

>99.999% @ 0.3µm

| | | | | | | | | | |
|----------------------|----|----|------|-------|-------|-------|--------|------|-----|
| MVH-305/305/292-14GJ | 12 | 12 | 11.5 | 12.00 | 12.00 | 11.49 | 86.00 | 410 | 1.0 |
| MVH-305/610/292-14GJ | 12 | 24 | 11.5 | 12.00 | 24.01 | 11.49 | 172.00 | 820 | 1.0 |
| MVH-457/610/292-14GJ | 18 | 24 | 11.5 | 17.99 | 24.01 | 11.49 | 258.00 | 1230 | 1.0 |
| MVH-610/610/292-14GJ | 24 | 24 | 11.5 | 24.01 | 24.01 | 11.49 | 344.00 | 1650 | 1.0 |