



## ADVANTAGES

- Quick grid front plate locking for immediate access to the filter
- Complete interchangeable diffusion front plates range
- Robust fully welded construction for durable reliability and tightness
- High corrosion protection against decontamination agents
- For limited space above false ceiling integration depth
- Toolless filter clamping 100% secured and immediate
- Built-in filter scaling option

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b>          | Turbulent airflow in clean rooms and other controlled environments, for ceiling installation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Installation Options</b> | Universal mounting system for both suspended installation and compression mounting.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Comment</b>              | <p>Construction: Steel, fully welded</p> <p>Finish: Decontamination resistant double-layer powder coat</p> <p>Standard color RAL 9010 (SW) or custom RAL</p> <p>Option: Stainless steel SS 304 (S4) or SS 316L (S6)</p> <p>Filter Gaskets: PU or GEL</p> <p>Filters PU: MEGALAM MD(66mm)/(78mm)/MX(90mm)/MG(110mm)</p> <p>Filters GEL: MEGALAM MD(71mm)/MX(105mm)/MG(115mm)</p> <p>Control equipment: Room side accessible upstream pressure port and concentration port, plus +/- secondary ports for remote pressure drop reading</p> <p>For more information about compatible filters and front plates, see the relevant product pages</p> |

For the full standard product scope, see Customer Drawing downloads on the website.

| Type                              | Dimensions WxHxD (mm) | Duct connection (mm) | Filter size HxWxD (mm) | Weight (kg) |
|-----------------------------------|-----------------------|----------------------|------------------------|-------------|
| CL-SW-3P3-P-xx-S-R-000-N-00-AAA0  | 367x355x374           | 200x100              | 305x305                | 8,8         |
| CL-SW-3P6-P-xx-S-R-000-N-LS-AAA0  | 660x367x374           | 350x100              | 305x610                | 12,9        |
| CL-SW-3P6-P-xx-S-R-000-N-SS-AAA0  | 660x367x474           | 200x200              | 305x610                | 14,8        |
| CL-SW-4P4-P-xx-S-R-000-N-00-AAA0  | 519x507x424           | 350x150              | 508x508                | 14,0        |
| CL-SW-5P5-P-xx-S-R-000-N-00-AAA0  | 570x558x424           | 400x150              | 508x508                | 15,7        |
| CL-SW-6P6-P-xx-S-R-000-N-00-AAA0  | 672x660x424           | 500x150              | 610x610                | 19,1        |
| CL-SW-9P6-P-xx-S-R-000-N-LS-AAA0  | 965x672x474           | 600x200              | 610x915                | 26,4        |
| CL-SW-9P9-P-xx-S-R-000-N-00-AAA0  | 977x965x474           | 500x200              | 915x915                | 33,9        |
| CL-SW-11P5-P-xx-S-R-000-N-SS-AAA0 | 1158x570x474          | 400x200              | 508x1108               | 27,8        |
| CL-SW-11P5-P-xx-S-R-000-N-LS-AAA0 | 1158x570x424          | 800x150              | 508x1108               | 26,0        |
| CL-SW-12P6-P-xx-S-R-000-N-SS-AAA0 | 1270x672x474          | 500x200              | 610x1220               | 32,5        |
| CL-SW-12P6-P-xx-S-R-000-N-LS-AAA0 | 1270x672x424          | 800x150              | 610x1220               | 30,2        |

The item types in the table are PU versions (for filters with PU gasket). Other sizes and variants on request.

For ordering: To select filter frame height replace "xx" with "MD" for Megalam MD, "MX" for Megalam MX and "MG" for Megalam MG

SW= Standard version steel white RAL 9010 (Optional S4=Stainless steel SS 304, S6= SS 316L)

P= PU version & G= GEL version