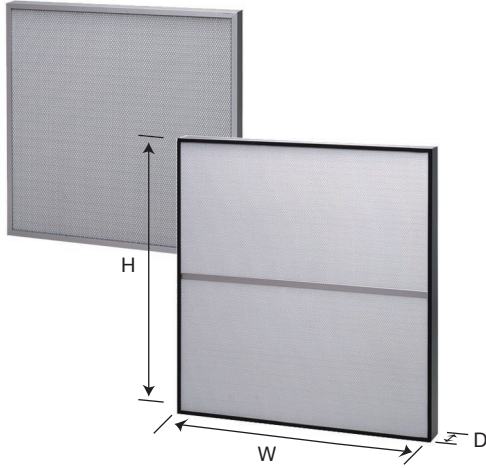


SPleats™ Panel Type ULPA Filter 3841 Series



Standard Size

| Model | Dimension H x W x D(mm) (Gasket Excluded) | Airflow (CMM) | |
|---------|---|---------------|---------|
| | | 0.5m/s | 0.85m/s |
| 3847-61 | 305 x 305 x 86 | 2.3 | 3.9 |
| 3841-61 | 610 x 305 x 86 | 4.8 | 8.2 |
| 3841-62 | 610 x 610 x 86 | 10.1 | 17.2 |
| 3841-67 | 610 x 760 x 86 | 12.7 | 21.7 |
| 3841-63 | 610 x 915 x 86 | 15.4 | 26.3 |
| 3841-64 | 610 x 1220 x 86 | 20.8 | 35.3 |

* Airflow(CMM) = (H-0.028)m x (W-0.028)m x Face Velocity m/s x 60sec

* For any other size or design please contact us.

Specification

| Face Velocity (m/s) | Initial Pressure Drop (Pa) | Efficiency (0.1~0.2µm) |
|------------------------|-------------------------------|---------------------------|
| 0.5 | 130 | ≥99.9999% (6N) |
| 0.85 | 220 | ≥99.999% (5N) |

Lamination : ±20%

Scanning Test : Silica

Conformed : IES-RP-CC001.3

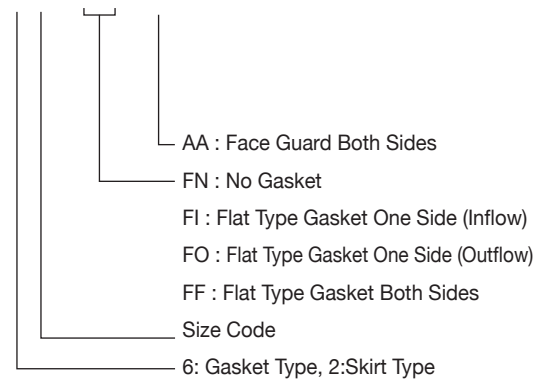
Safety(Optional) : UL900

Materials, Use Conditions

| | |
|--------------------------|----------------------|
| Media | Glass Fiber |
| Separator | Glass Yarn |
| Frame | Anodized Aluminum |
| Face Guard | Anodized Aluminum |
| Sealant | Urethane Resin |
| Gasket | EPDM Sponge |
| Use Max. Temperature | ≤80°C |
| Use Moment Max. Humidity | <100%RH, without dew |

Model Configuration

3841 - 6 □ □ □ AA



* Specifications are subject to change without notice.

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