

Standard Size

Model	Dimension H x W x D(mm) (Gasket Excluded)	Airflow (CMM)	
		0.5m/s	0.85m/s
LO3847-61	305 x 305 x 86	2.3	3.9
LO3841-61	610 x 305 x 86	4.8	8.2
LO3841-62	610 x 610 x 86	10.1	17.2
LO3841-67	610 x 760 x 86	12.7	21.7
LO3841-63	610 x 915 x 86	15.4	26.3
LO3841-64	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	125	≥99.9995% (5N5)
0.85	215	≥99.999% (5N)

Lamination : ±20%

Scanning Test : Silica

Conformed : IES-RP-CC001.3

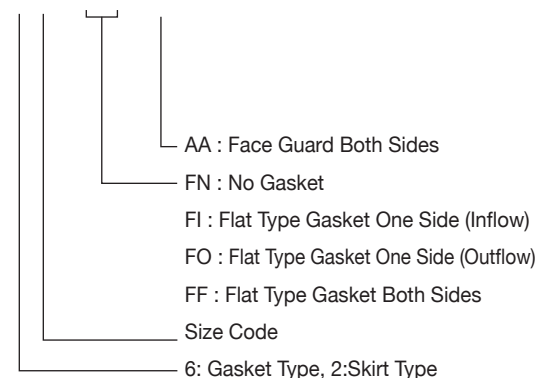
Safety(Optional) : UL900 Class 2, FM4920

Materials, Use Conditions

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

Model Configuration

LO3841 - 6 □ □ □ AA



* Specifications are subject to change without notice.

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