

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

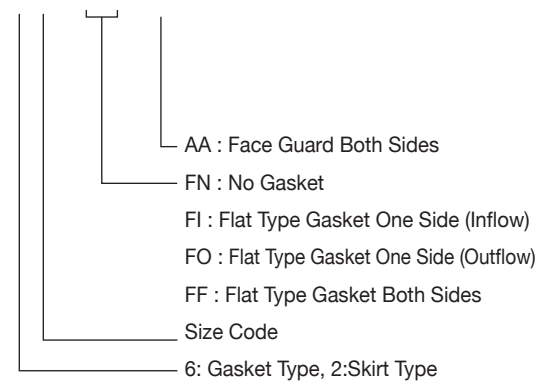
Safety(Optional) : UL900

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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