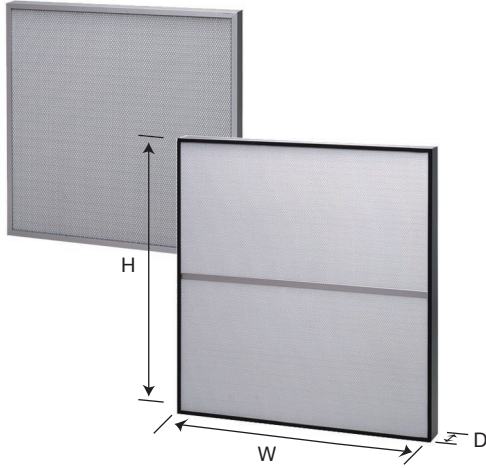


# SPleats™ Panel Type ULPA Filter 3441 Series



## Standard Size

Model	Dimension H x W x D(mm) (Gasket Excluded)	Airflow (CMM)	
		0.5m/s	0.85m/s
3447-61	305 x 305 x 68	2.3	3.9
3441-61	610 x 305 x 68	4.8	8.2
3441-62	610 x 610 x 68	10.1	17.2
3441-67	610 x 760 x 68	12.7	21.7
3441-63	610 x 915 x 68	15.4	26.3
3441-64	610 x 1220 x 68	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	145	≥99.9999% (6N)
0.85	250	≥99.999% (5N)

Lamination : ±20%

Scanning Test : Silica

Conformed : IES-RP-CC001.3

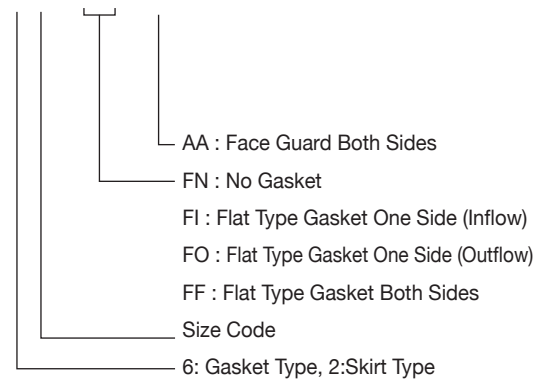
Safety(Optional) : UL900

## 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

3441 - 6 □ □ □ AA



\* Specifications are subject to change without notice.

## TAIWAN NITTA FILTER CO., LTD.

Head office : Chia Hsin Building 10 Fl., Room No. 1005, 96 Chung Shan N. Rd., Sec. 2, Taipei, Taiwan, R. O. C.

TEL:+886-2-2581-6296 FAX:+886-2-2563-4900

Factory : 2-1, Industrial 2nd Rd, Pinchen Industrial Park, Taoyuan. Taiwan. R.O.C.

TEL:+886-3-469-7551 FAX:+886-3-469-0260

<http://www.nitta.com.tw>



'100902-E