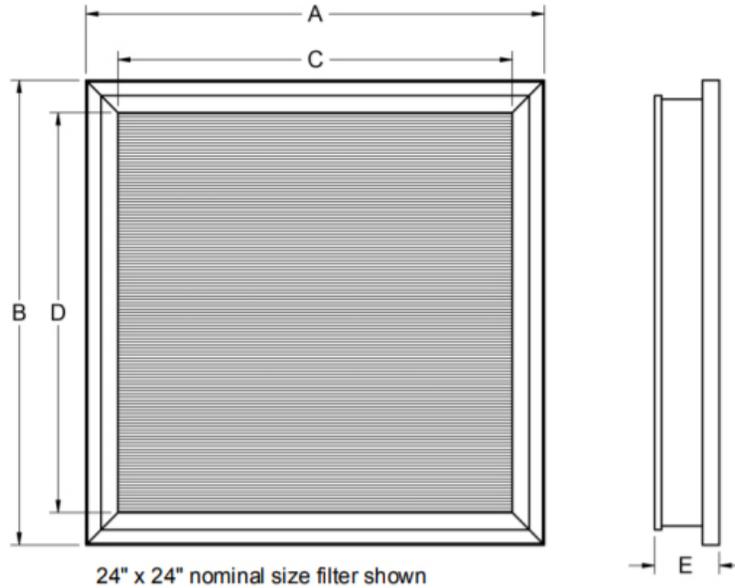


ULPA-R FILTER



Nominal Size	A	B	C	D	Effective Face Area (Sq ft)	Nominal Media Thickness	E
24 X 24	20 <sup>3</sup> / <sub>8</sub>	20 <sup>3</sup> / <sub>8</sub>	17 <sup>7</sup> / <sub>8</sub>	17 <sup>7</sup> / <sub>8</sub>	2.22	2"	3
48 X 24	44 <sup>3</sup> / <sub>8</sub>	20 <sup>3</sup> / <sub>8</sub>	41 <sup>7</sup> / <sub>8</sub>	17 <sup>7</sup> / <sub>8</sub>	5.19	3"	3 <sup>9</sup> / <sub>16</sub>

Nominal Filter Size	ULPA FILTER WITH 2" MEDIA PACK THICKNESS									
24 x 24	CFM	25	33	50	66	83	100	133	166	200
	Pressure	0.07	0.10	0.15	0.19	0.24	0.29	0.39	0.49	0.59
48 x 24	CFM	63	85	127	170	212	254	338	423	508
	Pressure	0.08	0.11	0.16	0.21	0.27	0.32	0.42	0.53	0.64

Nominal Filter Size	ULPA FILTER WITH 3" MEDIA PACK THICKNESS									
24 x 24	CFM	25	33	50	66	83	100	133	166	200
	Pressure	0.05	0.07	0.10	0.13	0.16	0.20	0.26	0.33	0.40
48 x 24	CFM	63	85	127	170	212	254	338	423	508
	Pressure	0.05	0.07	0.11	0.14	0.18	0.22	0.29	0.36	0.43

FILTER SPECIFICATIONS

- Designed specifically to fit the TLFR-AA, TLFR-SS, TDCR-AA, TDCR-SS, TriTecR-AL, TriTec-SS, RadiaTecR-AL, and RadiaTecR-SS diffusers
- This filter model is not compatible with TLF-AA, TLF-SS, RadiaTec-AL, and RadiaTec-SS models equipped with HEPA rack option
- Filter efficiency is 99.9995% with 0.12 micron particles per standard: IEST-RP-CC-001 (Institute of Environmental Science & Technology). Tested in accordance with IEST-RP-CC-034.
- Frame material is extruded anodized aluminum
- Filter is equipped with an expanded metal grille
- Filter has a downstream gel seal to mate with diffuser knife edge. Gel seal material is self-healing non-flowing urethane.
- Filter media available in 2" and 3" configurations
- Filter is constructed of fire-rated materials and meets UL-900 and UL 586 classifications
- The filter maximum operating temperature is 250°F, and the maximum relative humidity (R.H.) is 100%
- Filters are non-hygroscopic