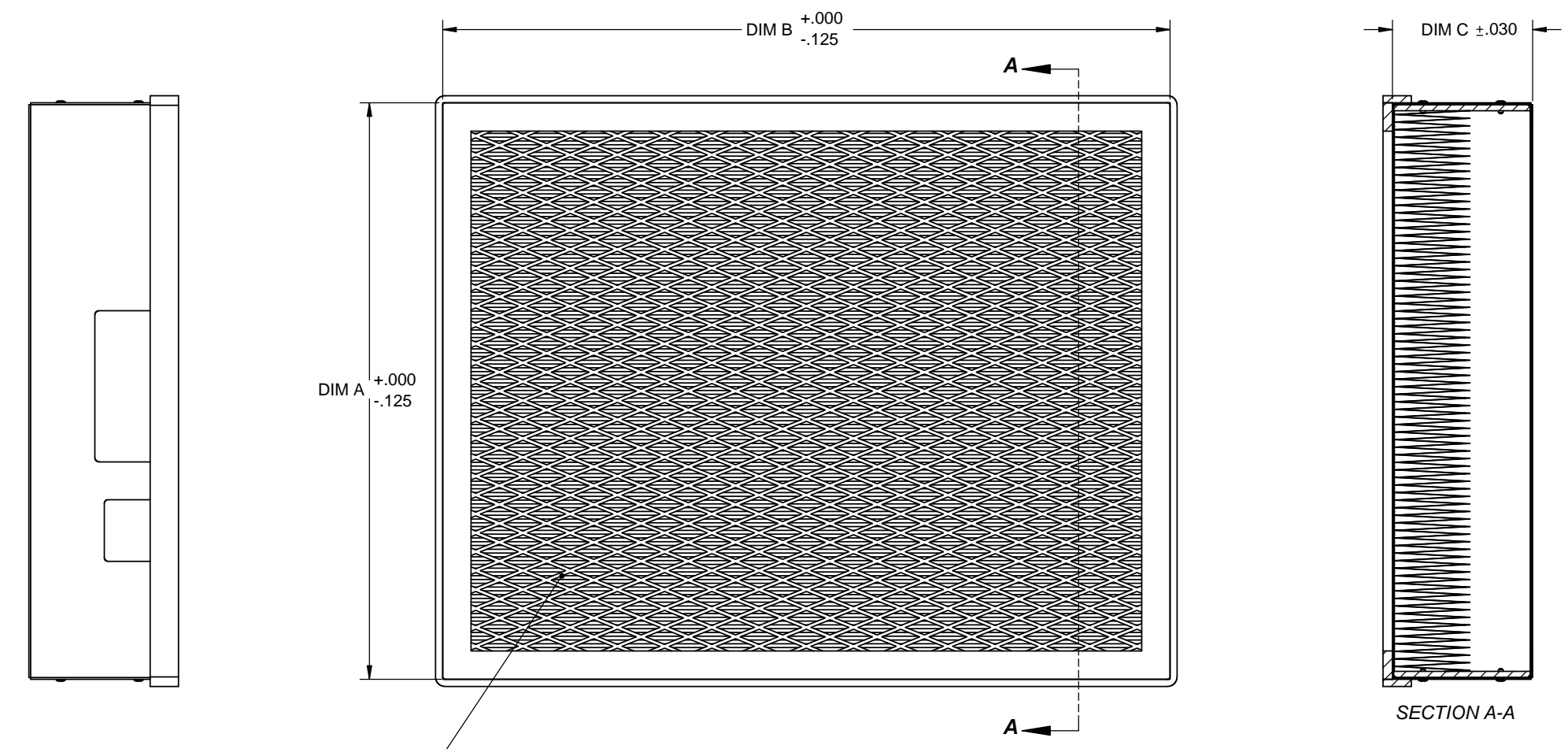
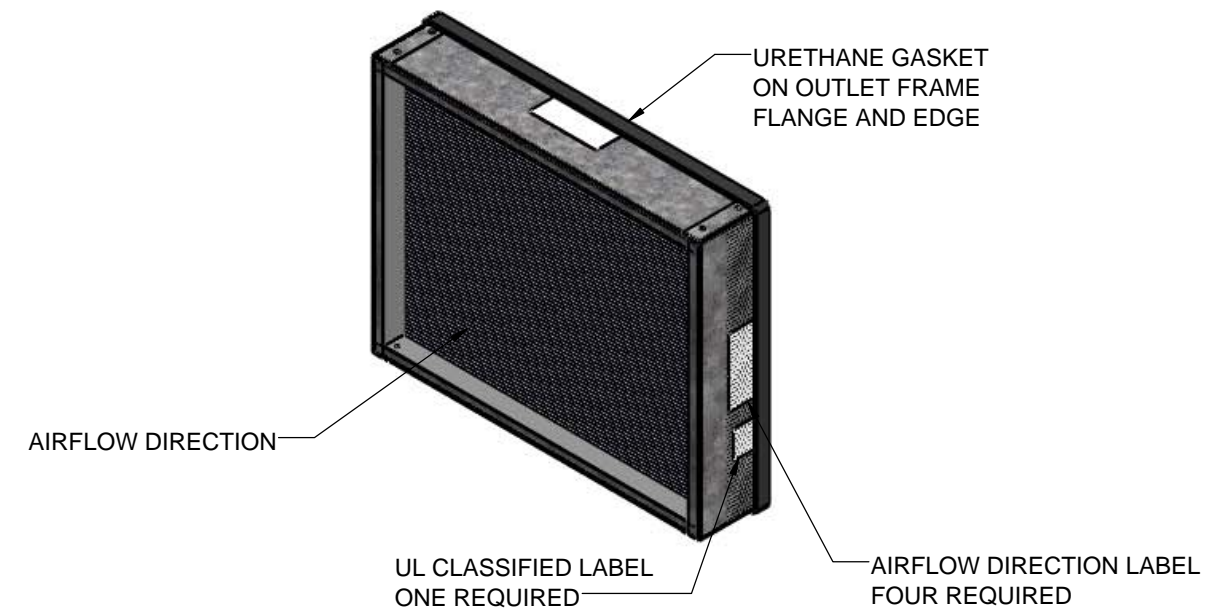


Model #	Nominal Size A x B x C (in)	Actual Size A x B x C (in) Without Gasket	Airflow Resistance (in.w.c. @ fpm)	ASHRAE 52.2 E1, E2 Efficiencies 200 fpm Face Velocity	
				E1	E2
90811620	16 x 20 x 4	15.25 x 19.25 x 3.75	0.25 @ 100		
90811625	16 x 25 x 4	15.25 x 24.25 x 3.75	0.35 @ 150	99+	99+
90812025	20 x 25 x 4	19.25 x 24.25 x 3.75	0.50 @ 200		

Filter Construction
Media: Synthetic PP + PET
Frame: 20 ga. (0.40 in. thick) galvanized steel / steel rivet corner connection
Pleat Spacing: Hot melt adhesive bead separators
Gasketing: Urethane 3/4 in. wide x 3.16 in. thick
Media Potting: Urethane sealant
Media Support: 26 ga (0.034 in. thick) slit and expanded and flattened corrosion resistant steel
Maximum operating temperature 200 °F
Underwriters Laboratory Classified UL 900 as to Flammability Only



SLIT & EXPANDED GALVANIZED STEEL OUTLET SIDE

<b>RESEARCH PRODUCTS CORPORATION</b>			
DRN BY: JRG, 4-30-15	CHK BY: RDN, 4-30-15	APR BY: TJA, 4-30-15	
<b>HEPA Range Filter Specs, Captive Aire</b>			
SHEET: 1 OF 1			
SIZE: D	SCALE: 1:2	RP No:	
DIMENSION TOLERANCES: XXX± 0.010 XX± 0.02 XX± 1/32 ANGLE± 1°		<b>90-2049</b>	
DRAWING NUMBER		REV	

RV	DESCRIPTION	DATE	BY	APR
	REVISIONS			