



A CSW Industrials Company

TRUaire 170 Series

Stamped 1/2" Blade Spacing Return Air Grille

Model: _____ Size: _____

Project Information:

Job Name: _____

Location: _____

Engineer: _____

Submitted to: _____

For: Reference Approval Construction

Submitted by: _____

Reference: _____

Submittal Information:

Approval: _____

Date: _____

Construction: _____

Unit #: _____

Drawing #: _____

Construction Options

Aluminum Construction

Steel Construction

Finish Options

Pristine White Powder Coat Finish

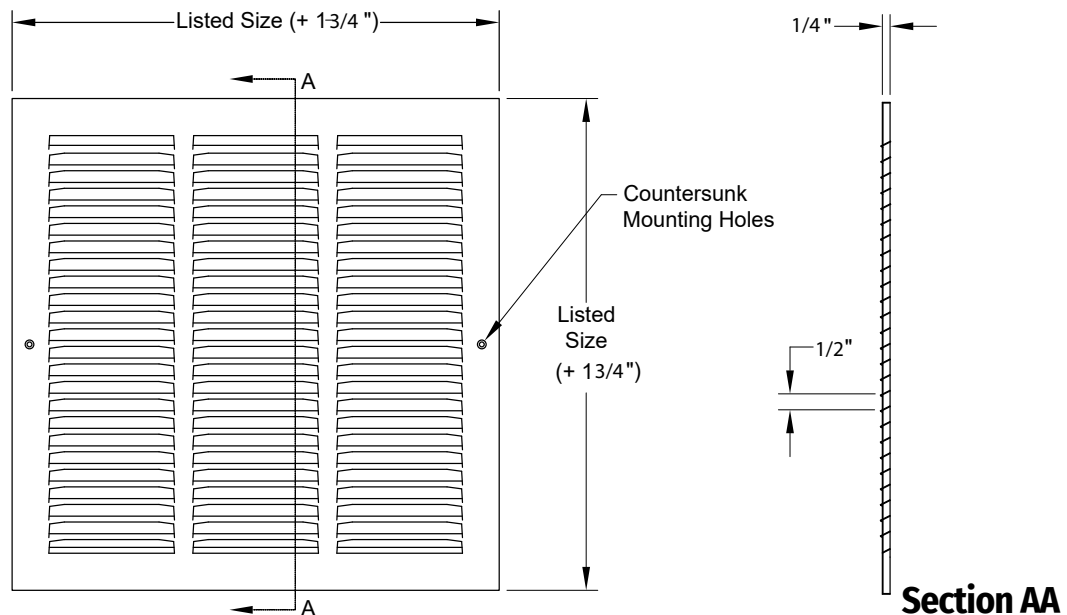
Textured Non-Scuff Brown Powder Coat Finish

Black Powder Coat Finish

(Sec. I) Features

- #8 x 2" Long Mounting Hardware

(Fig. I) Product Image:



Note: This submittal is meant to demonstrate the general dimensions of this product. The illustrations are not meant to detail every aspect of the product. Drawings are not to scale.



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PERFORMANCE DATA SHEET

TRUEAIR MODELS
122R, 170, 190, 190RF, and 401XFG

Stamped 1/2" Louver Return Grille and Return Filter Grille

Model Size (in x in)			Nominal Duct Area (ft2)	Core Area (ft2)	Core Velocity (fpm)	300	400	500	600	700
					Static Pres- sure (in w.g.)	0.019	0.035	0.054	0.079	0.107
6x4			0.17	0.11	Airflow (cfm)	34	46	57	69	80
8x4	16x2		0.22	0.15	Airflow (cfm)	46	61	77	92	107
6x6			0.25	0.17	Airflow (cfm)	51	68	85	102	120
10x4	20x2		0.28	0.19	Airflow (cfm)	56	75	94	113	132
8x6	12x4	24x2	0.42	0.28	Airflow (cfm)	67	89	111	133	155
10x6	30x2	16x4			Airflow (cfm)	85	114	142	170	199
14x4	8x8									
12x6	18x4		0.5	0.34	Airflow (cfm)	102	136	170	203	237
10x8	20x4	6x14	0.56	0.37	Airflow (cfm)	112	149	187	224	261
14x6										

Velocity measured 1" from face.
Filter grilles are tested without filters.