

HEPA Section

(High Efficiency Particulate Arrestance)



atmosphere is everything

All Unheated STD2 Models

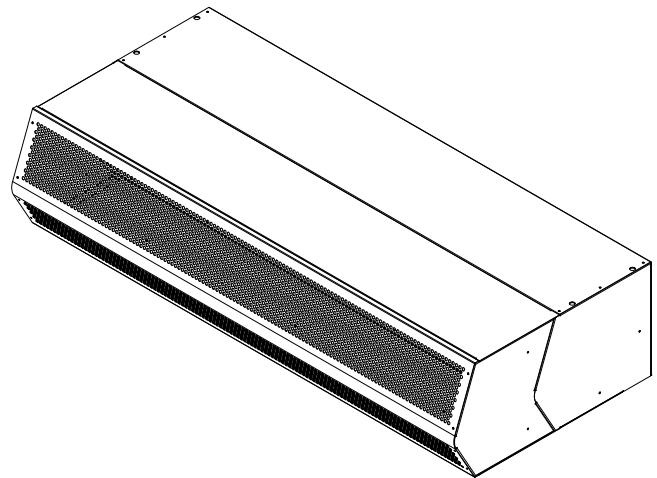
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HEPA Section Data Sheet

HEPA Model Number	Description	HEPA Section Width A (in)	STD2 Models Compatible with HEPA Sections	Filter Rating		Standard NEMA Rating
				HEPA	Pre-filter	
HS236	HEPA Section, STD236	36	STD236, STD272 (2 req'd) & STD2108 (3 req'd)	ASHRAE	MERV 7	NEMA 1
HS242	HEPA Section, STD242	42	STD242 & STD284 (2 req'd)	ASHRAE	MERV 7	NEMA 1
HS248	HEPA Section, STD248	48	STD248, STD296 (2 req'd) & STD2144 (3 req'd)	ASHRAE	MERV 7	NEMA 1
HS260	HEPA Section, STD260	60	STD260 & STD2120 (2 req'd)	ASHRAE	MERV 7	NEMA 1

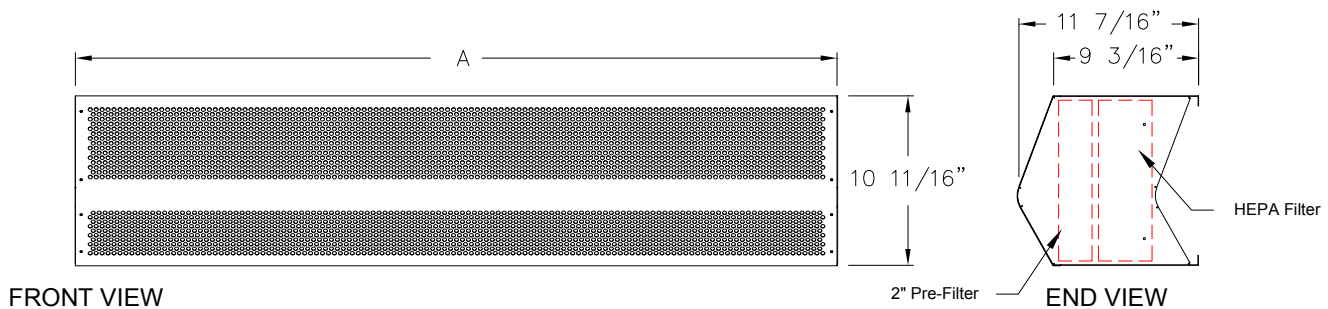
Features:

- ❖ Specifically designed to be used for the STD2 air curtains in NEMA 1 applications
- ❖ HEPA (High Efficiency Particulate Arrestance) filters rated 99.99% per ASHRAE (0.3 micron)
- ❖ HEPA filter classified per UL Standard 900 for Flammability
- ❖ HEPA filter has extended life, up to 3 years, under normal conditions and with regular service
- ❖ Gaskets are Urethane ¼" X ¾", Dove Tail joints, downstream per Construction Code ON0 000 036
- ❖ Maximum operating temperature 160 °F
- ❖ 2" pre-filters MERV 8 rated (Minimum Efficiency Reporting Value)
- ❖ Pre and HEPA filters are accessible through the front intake
- ❖ HEPA section has sufficient strength for fastening to the STD2 air curtain air intake
- ❖ Low profile self-contained one piece heavy gauge corrosion proof paint lock metal design
- ❖ Standard color is Obsidian Black
- ❖ Rust preventative electrostatic polyurethane powder coating
- ❖ 1 year parts warranty
- ❖ Freight FOB the factory
- ❖ Proudly Made in the USA



Options and Accessories: (see Accessories Brochure)

- ❖ Custom enclosure colors and finishes (304SS, 316SS, Aluminum)
- ❖ MERV 13 rated 2" pre-filters for extended usage applications or high particulate areas



NOTE: MARS AIR SYSTEMS, LLC reserves the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions or replacements for previously purchased equipment.