

HEPAC Section

(High Efficiency Particulate Arrestance Air Curtain)



atmosphere is everything

All Unheated STD2 Models

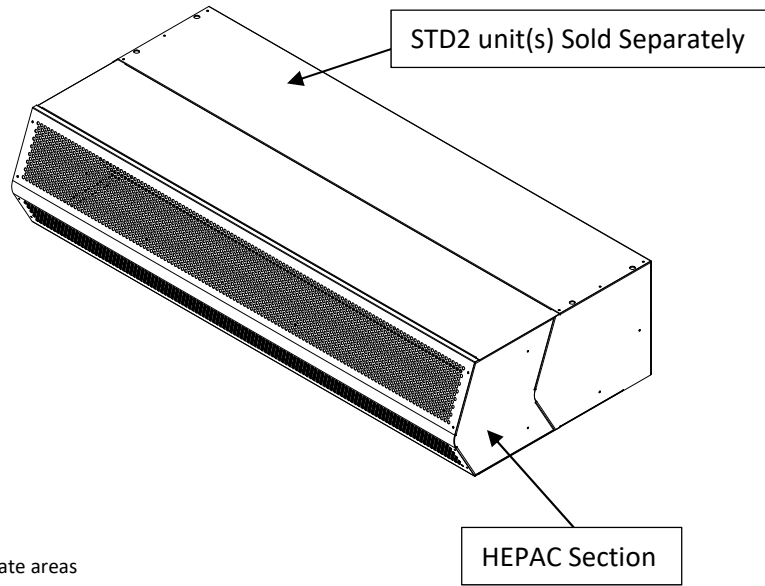
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HEPAC Section Data Sheet

| HEPAC Section Model Number | Description | HEPA Section Width A (in) | STD2 Compatible Models** with HEPA Section(s) | Filter Rating*** | | Application NEMA Rating |
|----------------------------------|----------------------------------|---|---|---|------------|-------------------------|
| | | | | HEPA | Pre-filter | |
| HEC236-PW* | HEPAC section, 36in, Pearl White | 36in | STD236, STD272 (2 req'd) & STD2108 (3 req'd) | ASHRAE 99.99% | MERV 7 - 8 | NEMA 1 |
| HEC242-PW* | HEPAC section, 42in, Pearl White | 42in | STD242 & STD284 (2 req'd) | ASHRAE 99.99% | MERV 7 - 8 | NEMA 1 |
| HEC248-PW* | HEPAC section, 48in, Pearl White | 48in | STD248, STD296 (2 req'd) & STD2144 (3 req'd) | ASHRAE 99.99% | MERV 7 - 8 | NEMA 1 |
| HEC260-PW* | HEPAC section, 60in, Pearl White | 60in | STD260 & STD2120 (2 req'd) | ASHRAE 99.99% | MERV 7 - 8 | NEMA 1 |
| *PW - Pearl White Standard Color | | ** STD2 unit must be purchased separately (ex. STD236-1UA-PW-HEC) | | ***Higher Filter rating can be ordered separately | | |

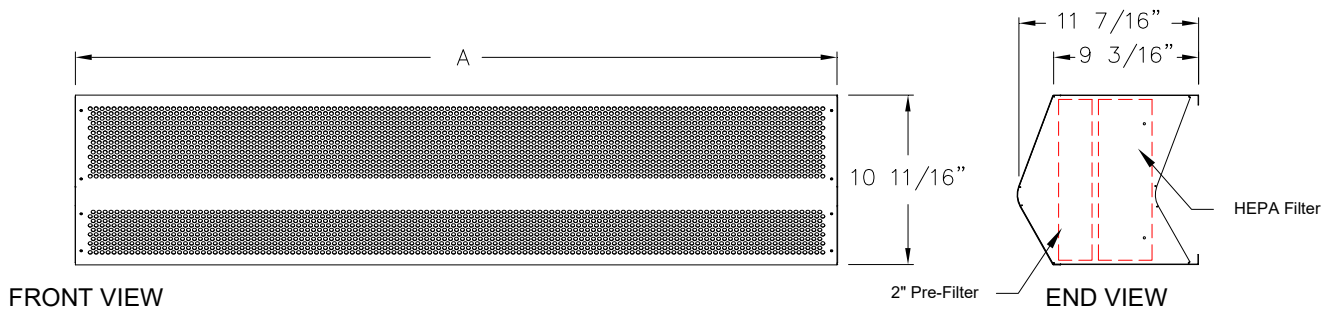
Features:

- ❖ 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 ONO 000 036
- ❖ Maximum operating temperature 160 °F
- ❖ 2" pre-filters MERV 7-8 rated (Minimum Efficiency Reporting Value)
- ❖ 2" Pre-filters 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 Pearl White
- ❖ 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.