

8'-12'

When You Need Unprecedented Clean... and Odor Control...



UV light bulbs offer 99.9% to 100% Surface Kill Rate

Eradicates Airborne Pathogens & Odors

Improves Indoor Air Quality

Inhibits Microorganism Growth

Increases Perishable Product Shelf Life

Mars UVC™ Clean Air Series

BENEFITS

- Improves indoor air quality
- Inhibits microorganism growth
- Reduces odors
- Increases perishable product shelf life

APPLICATIONS

- Clean rooms
- Healthcare
- Pharmaceutical
- Electronics
- Precision fabrication/assembly
- Smoking areas
- Agricultural grow houses
- Sewage/waste treatment facilities



800.421.1266 marsair.com



atmosphere is everything

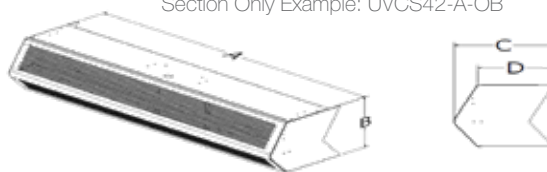
UV Section Only

UV Section Only	Description	UV Section Length A (in)	UV Section Width B (in)	UV Section Depth C (in)	UV Section Depth D (in)
UVCS36-*_*	UV Section for STD236	36	10 11/16	9 3/4	7 1/4
UVCS42-*_*	UV Section for STD242	42	10 11/16	9 3/4	7 1/4
UVCS48-*_*	UV Section for STD248	48	10 11/16	9 3/4	7 1/4
UVCS60-*_*	UV Section for STD260	60	10 11/16	9 3/4	7 1/4
UVCS72-*_*	(2) 36" UV Section for STD272	72	10 11/16	9 3/4	7 1/4

_ - Use corresponding letters for existing unit voltage options.

‡ - 24V control circuit Standard, 115V control circuit Optional

Section Only Example: UVCS42-A-OB



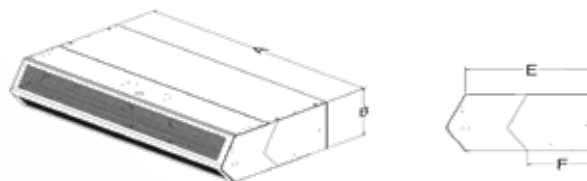
Complete UV Unit

UV with STD2 Unit Selection 24V Control ‡	Description	UV Package Length A (in)	UV Package Width B (in)	UV Package Depth E (in)	UV Package Depth F (in)
STD236-1U*-OB-UV	STD236 with UV section	36	10 11/16	15 7/8	8 1/2
STD242-1U*-OB-UV	STD242 with UV section	42	10 11/16	15 7/8	8 1/2
STD248-1U*-OB-UV	STD248 with UV section	48	10 11/16	15 7/8	8 1/2
STD260-1U*-OB-UV	STD260 with UV section	60	10 11/16	15 7/8	8 1/2
STD272-1U*-OB-UV	STD272 with (2) 36" UV sections	72	10 11/16	15 7/8	8 1/2
STD284-2U*-OB-UV	STD2 with 2-3 motors and (2) UV sections	84 and Larger	10 11/16	15 7/8	8 1/2

_ - Use corresponding letters for existing unit voltage options.

‡ - 24V control circuit Standard, 115V control circuit Optional

Complete UV Unit Example: STD242-1UA-OB-UV



General Notes:

- Obsidian Black is standard color. Consult factory for other colors or Stainless Steel
- Other door opening sizes are available by combining units (Ex. STD2108 = (3) STD236 units)

ADDITIONAL INFORMATION

For info on how quickly our units pay for themselves in energy saving, visit:

marsair.com/ROI

For a demonstration of how air curtains work, see our CFD at:

marsair.com/science-of-air-curtains

For Accessories, Revit files, brochures, CSI specs, supplements, manuals, and submittals visit our Document Library at:

marsair.com/document-library

For Air Curtains 101, view:

marsair.com/air-curtains-101

VALUE ADDED ACCESSORIES

- Switches
- Control Packages
- Control Panels
- Mounting Hardware
- Sound Dampening Hardware
- Filters
- Custom Materials, Coatings, Finishes & Colors
- Specialty Construction

All accessories have been specifically designed to enhance installation, operations, and performance.

They have been tested and are compatible to work with the appropriate Mars units to ensure that efficiency standards and performance levels are met.

For a comprehensive list of the most specified accessories, please visit our document library at:

marsair.com/document-library