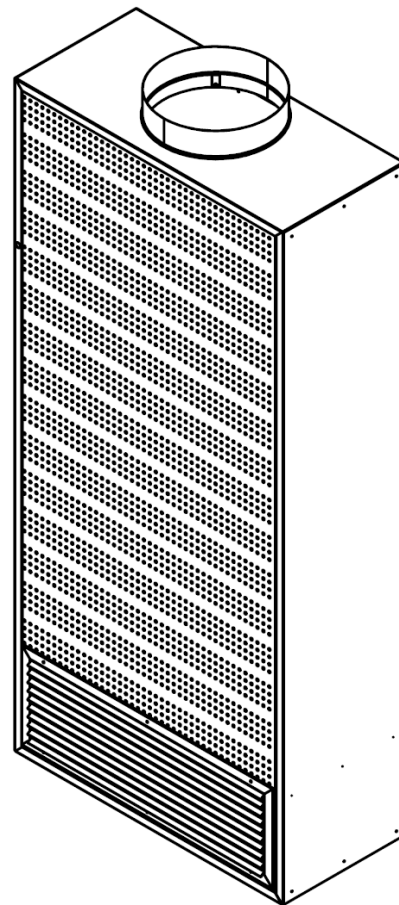
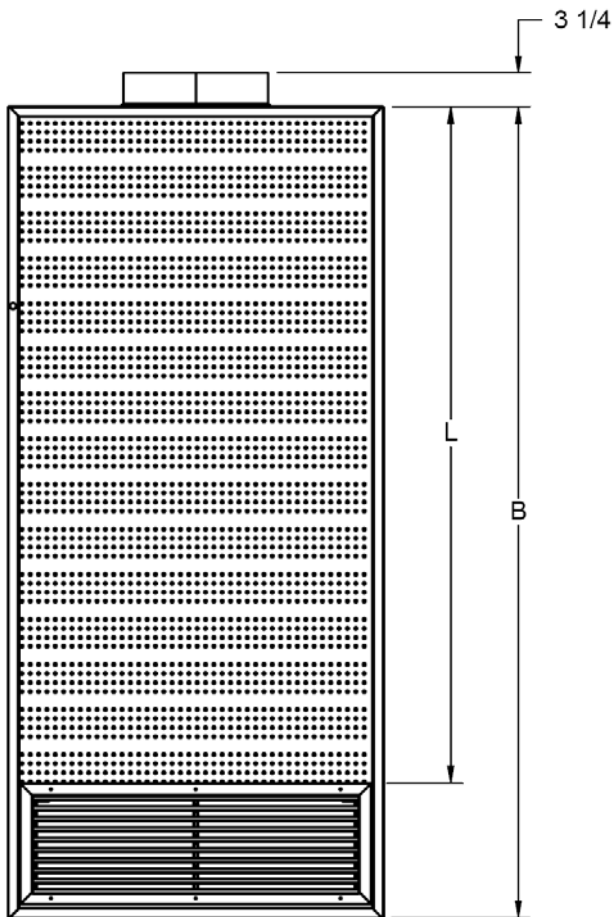
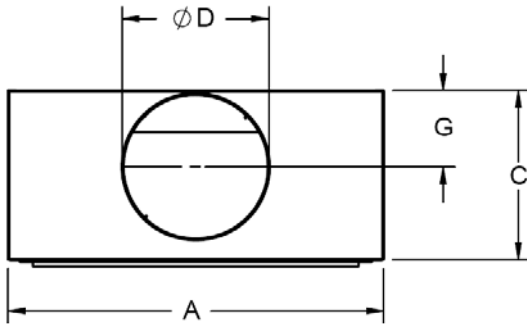


DVRI-HC - Plexicon

Rectangular Displacement Diffuser • With Heating Option

DVRI-HC 14" Dia. inlet



MODEL	Inlet Size	Nominal Unit Size	Unit Dimensions (inches)					
			A	B	C	D	G	L
DVRI-HC	14	36 x 79	36	78 3/8	16 5/16	13 7/8	7 5/8	65 1/4

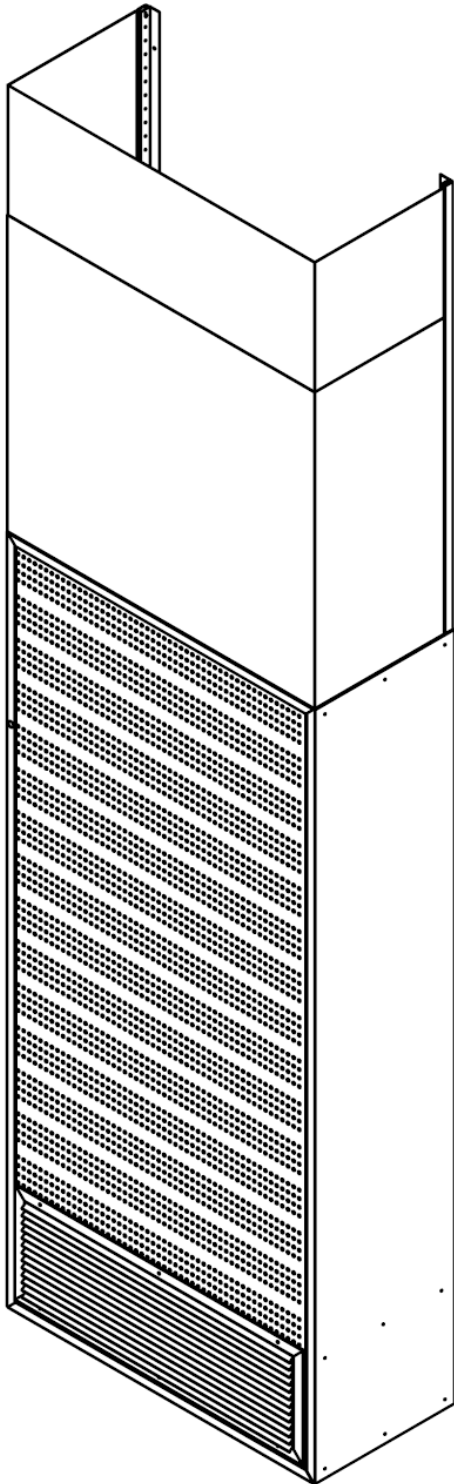
Note: All dimensions are in inches

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

Titus reserves the right to make changes without written notice.

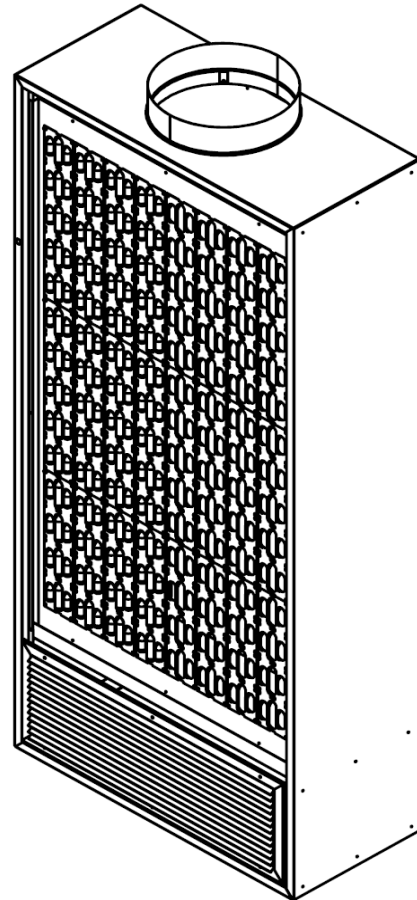
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Optional telescopic duct cover



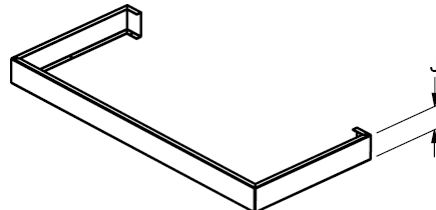
Unit Size	Diffuser Height with Duct Cover Kit*	
	Min	Max
36 x 79	109 7/8	124

* Height dimensions do not include mounting base



View showing integral variable air pattern controllers

Optional mounting base
Height (J): 2-3/4" or 4"



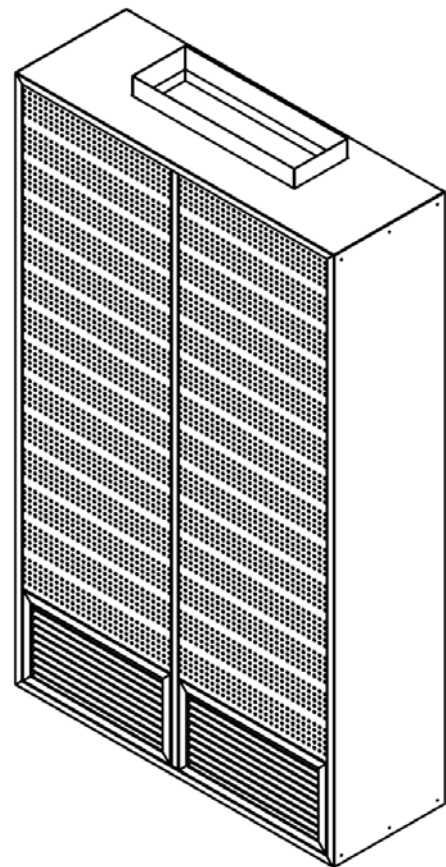
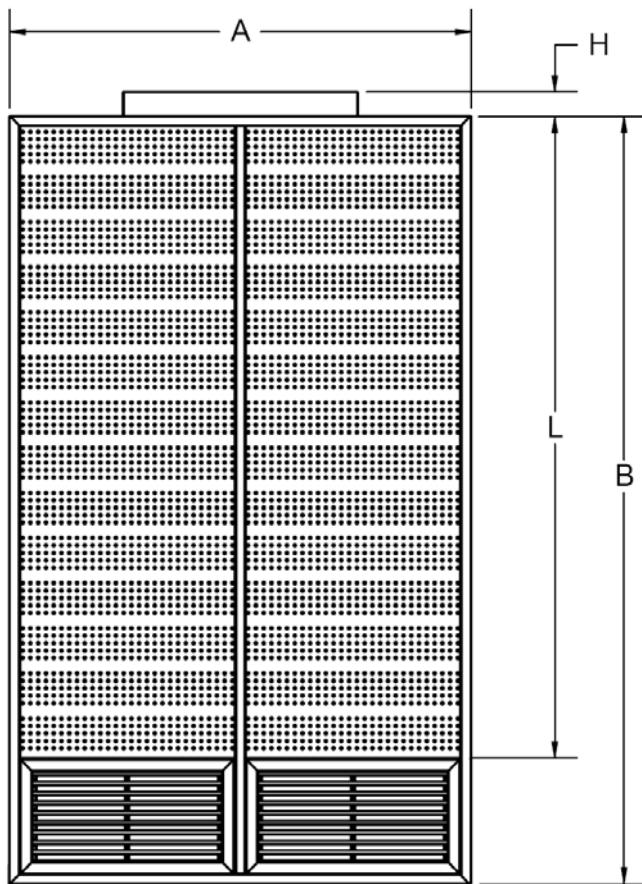
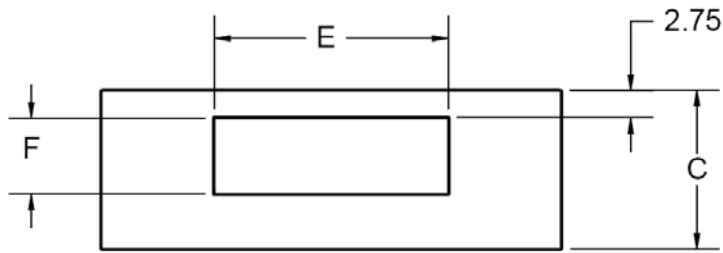
Note: All dimensions are in inches

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DVRI-HC 24" x 8" inlet



Model	Inlet Size	Nominal Unit Size	Unit Dimensions (inches)						
			A	B	C	E	F	H	L
DVRI-HC	24 x 8	47 x 79	46 7/8	78 3/8	16 5/16	23 7/8	7 7/8	2	65 1/4

Note: All dimensions are in inches

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

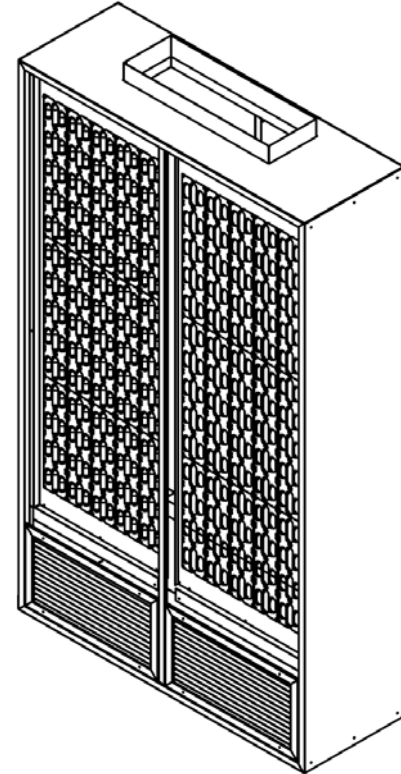
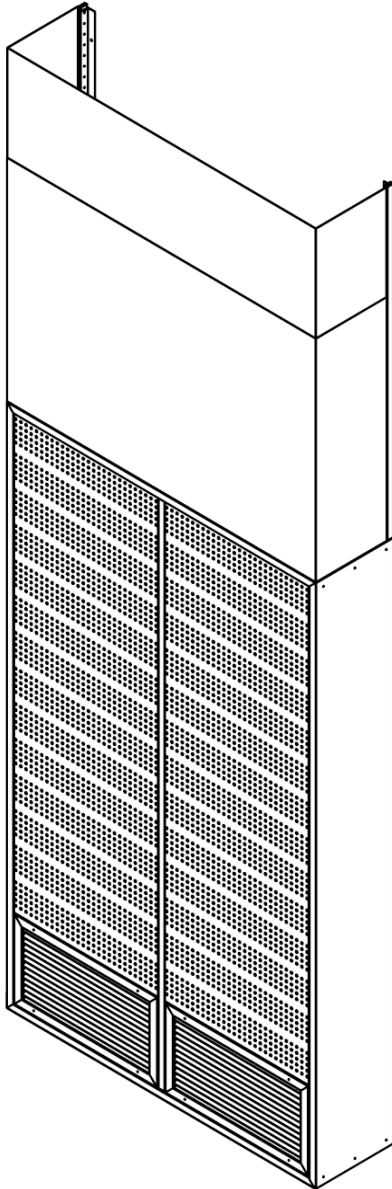
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Optional telescopic duct cover

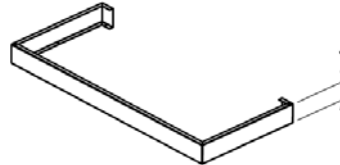
Unit Size	Diffuser Height with Duct Cover Kit*	
	Min	Max
47 x 79	109 7/8	124

* Height dimensions do not include mounting base



View showing integral variable air pattern controllers

Optional mounting base
Height (J): 2-3/4" or 4"



Note: All dimensions are in inches

General Description

- DVRI-HC Plexicon is a combination displacement/mixed air diffuser that can be positioned against a wall in flush or surface mount applications to provide cooling and perimeter heating in the space
- The dual plenum design features a front plenum ducted to a displacement diffuser at the top and rear plenum ducted to a CT diffuser at the bottom of the unit
- The DVRI-HC uses displacement principles to cool and mixed airflow principles to heat from a single unit assembly with one supply air inlet connection
- A single blade damper driven by a 24v motor/actuator provides the auto-changeover action for cooling/heating (transformer by others)
- Includes integral variable air pattern controllers for easy adjustment of the air flow spread pattern (cooling section only)
- Includes air volume measurement outlet to facilitate balancing. K-factor is marked on outlet
- Material is galvanized steel and aluminum
- Standard finish is #26 white (powdercoat)
- Available inlet sizes: 14" Dia. & 24" x 8" rectangular
- Optional duct cover and mounting base available as accessories

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

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