

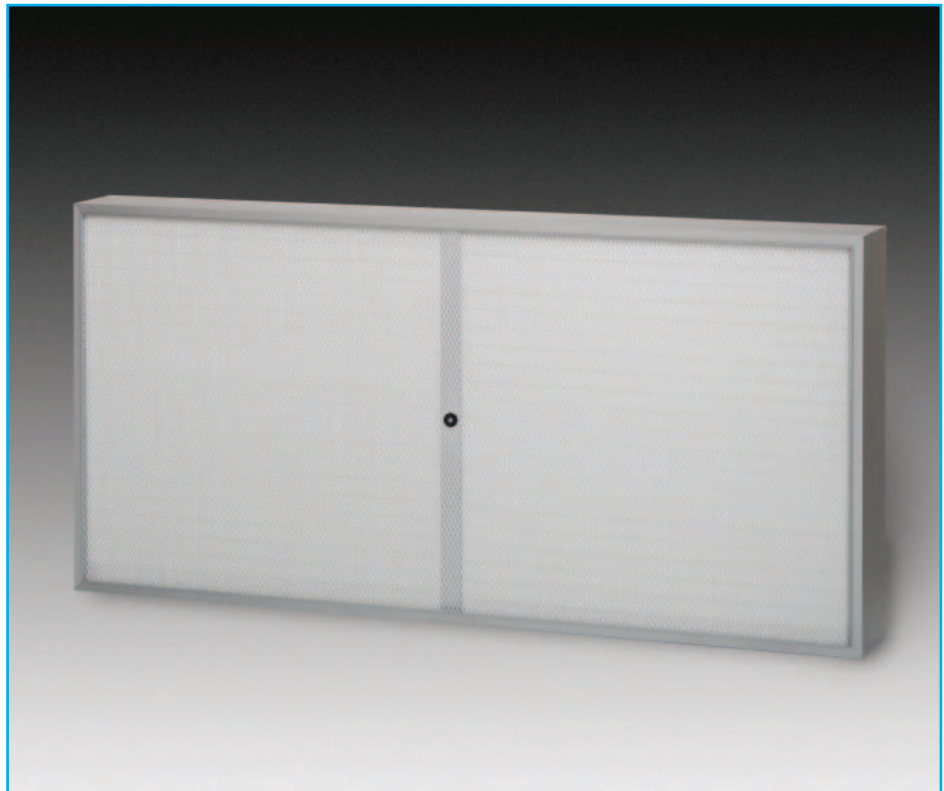
# FILTRATION GROUP

## ULTRASTAR DUCTED TERMINAL MODULES (HEPA)



### CLEANROOM FILTRATION

- 99.99% (HEPA) minimum removal on 0.3µm efficiency
- 2.0" mini-pleat media pack
- Anodized extruded aluminum frame with galvanized hood
- All filters are subject to an efficiency test and a probe scan



### DESCRIPTION

The UltraStar Ducted Terminal Modules (HEPA) use mini-pleated wet laid glass media with efficiency of 99.99% (HEPA) on 0.3µm particle size. Designed for easy installation and longer service life. The media pack is a 2.0" (51mm) depth with an overall unit height of 7.3". For lower pressure drop, a 2.5" media pack is available.

### BENEFITS

- An adjustable damper creates balanced and uniform airflow resulting in longer service life
- Built-in seismic holes and 2" high continuous bead collar reduce installation time and assures that connections are secure

- Low pressure drop design reduces energy consumption
- 70% open face screen keeps the high performance of the media intact

### APPLICATIONS

These ducted modules are designed to optimize performance in filtration applications for the food, automotive, aerospace, optical and biotechnology industries as well as for surgical rooms in hospitals.

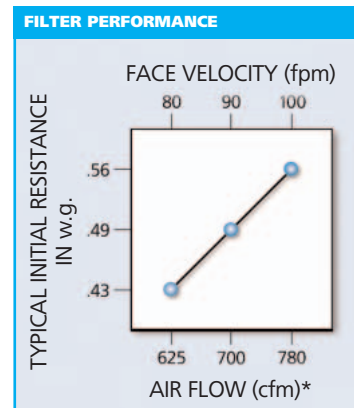


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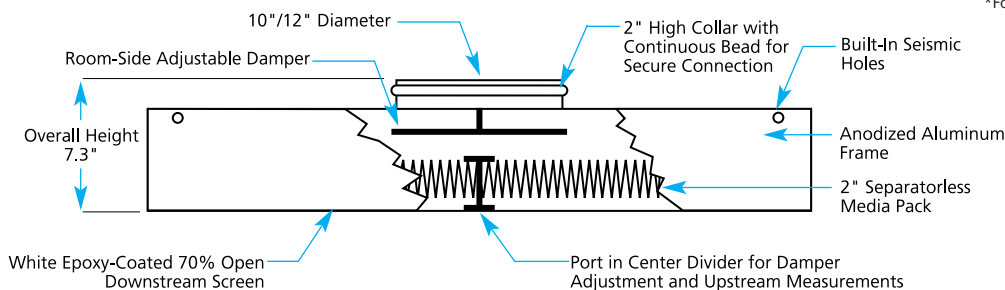
## ULTRASTAR DUCTED TERMINAL MODULES (HEPA)

FEATURES	BENEFITS
<ul style="list-style-type: none"> <li>Patented (US Patent 4,963,171) manufacturing technology allows potting material to completely encapsulate pleats on all four sides</li> </ul>	Guaranteed Seal
<ul style="list-style-type: none"> <li>Adjustable dampers providing balanced and uniform airflow over the complete filter</li> </ul>	Longer Lifetime of Filter
<ul style="list-style-type: none"> <li>70% open face screen keeps the high performance of the media intact</li> </ul>	Low Pressure Drop
<ul style="list-style-type: none"> <li>Built-in seismic holes and 2" high continuous bead collar reduces installation time and assures that connections are secure</li> </ul>	Easy Installation and Safety
<ul style="list-style-type: none"> <li>Frame corners secured with corner clips and urethane seal</li> </ul>	Leak Proof
<ul style="list-style-type: none"> <li>No aluminum separator and maximized media content for lower pressure drop</li> </ul>	Lower Energy Cost
<ul style="list-style-type: none"> <li>Aluminum frames reduce weight and need for structural support</li> </ul>	Easy Installation, Light Weight
<ul style="list-style-type: none"> <li>Protective screen is offset from pleat tips to eliminate wear due to vibration, installation and handling</li> </ul>	No Media Damage

ULTRASTAR DUCTED TERMINAL MODULE—2.0" MEDIA PACK				
PART NUMBER	EFFICIENCY % (min)	SIZE (in.) (W X L X D)	COLLAR	~SHIPPING WEIGHT (lbs.)
40628	99.99	23.62 X 23.62 X 7.3	10	17
40632	99.99	23.62 X 23.62 X 7.3	12	17
40701	99.99	23.62 X 35.62 X 7.3	10	23
40702	99.99	23.62 X 35.62 X 7.3	12	23
40630	99.99	23.62 X 47.62 X 7.3	10	29
40634	99.99	23.62 X 47.62 X 7.3	12	29



\*For typical 24" x 48" filter



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