Submittal: HLC-CLF-SS

Critical Environment

Multi-Chamber Laminar Flow Diffuser, Stainless

Multi-Chamber Laminar Flow - Fully Welded Backpan - Flush Surface Mount Model: HLC-CLF-SS-1 **HLC-CLF-SS-1 - Flush Surface Mount** Length = Listed Length -Width= Listed Width Ø $\frac{3}{8}$ Quarter Turn Fasteners Disc Damper Removable Center Plug for Screwdriver Access Face View Ceiling Opening = Listed Size - $\frac{3}{4}$ Inlet = Round Neck $-\frac{1}{4}$ Outer Perforated Baffle Disc Damper Latch Backpan Outer Frame Quarter Turn Fastener Removable Perforated Face Panel Side View Flush Surface Mount Detail: C-Channel, Wood Blocks,

Shims & Fastening Provided By Others. Use Shims to Center Diffuser In Opening.

Ava	ilable	Sizes	
Widths	12	24	-
Lengths	24	36	48

Available Round Neck Sizes					
Neck	6	8	10	12	14

Standard Finish: 24 Mill Finish Finish 01SS White XG-BDS-SS - Stainless Steel Butterfly Damper Butt	1. Available Finishes	2. Available Accessories	3. Available Options	4. Construction Details
All Dimensions ±1/16"	24 Mill Finish Finish	XG-BDS-SS - Stainless Steel		 Standard Multi-Chamber Design Classified as ASHRAE Group E Non-Aspirating Diffuser, Compliant with ASHRAE 170 Requirements Perforated Panel Free Areas: 16%, 23% and 51% Available Stainless Steel Construction

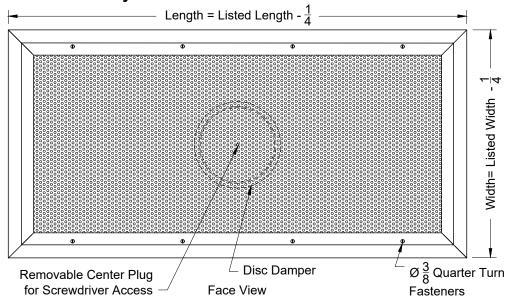
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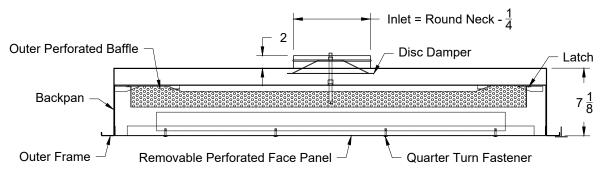
Submittal: HLC-CLF-SS

Critical Environment Multi-Chamber Laminar Flow Diffuser, Stainless

Model: HLC-CLF-SS-6 Multi-Chamber Laminar Flow - Fully Welded Backpan - T-Bar Lay In

HLC-CLF-SS-6 - T-Bar Lay In





Side View

Ava	ilable	Sizes	
Widths	12	24	-
Lengths	24	36	48

Available Round Neck Sizes						
Neck	6	8	10	12	14	

1. Available Finishes	2. Available Accessories	3. Available Options	4. Construction Details
Standard Finish: 24 Mill Finish Finish 01SS White	XG-TBPFSS - Stainless Steel TBPF XG-BDS-SS - Stainless Steel Butterfly Damper	EI - External 1/2" Insulation DD - Disk Damper	 Fully welded Seams and Frame Standard Multi-Chamber Design Classified as ASHRAE Group E Non-Aspirating Diffuser, Compliant with ASHRAE 170 Requirements Perforated Panel Free Areas: 16%, 23% and 51% Available Stainless Steel Construction
			All Dimensions ±1/16"

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