

VOLUME CONTROL DAMPER

SQUARE-RECTANGLE

KVCD-AF

ORDER INFORMATION

LEAKAGE	MODEL	FRAME THICKNESS	FRAME CONSTRUCTION BLADE CONSTRUCTION	BEARING <small>not an Option for (SSF-SB 16SSF-16SB)</small>	BEARING BRACKET	DAMPER CONTROL	FLANGE	WIDTH	HEIGHT
[] - [] - [] - [] - [] - [] - [] - [] - [] x []									
--: Standard NL: With Blade Seal L: Low Leakage UL: Ultra Low Leakage		12: 1.2 mm (STD) 10: 1.0 mm 15: 1.5 mm		-- : Plastic Bearing (STD) BB: Bronze Bearing SSB: Stainless Steel Bearing		-- : Manual Hand Quadrant (STD) M : Motorized EXT: 4.7" Extended Shaft		4" . 48"	4" . 48"
KVCD-AF10: Parallel Blades (STD) KVCD-AF20: Opposed Blades				-- : Galvanized Frame, Aluminum blades (STD) -- : Galvanized Construction ALF-ALB: Aluminum Construction SB: Galvanized Frame, Stainless Steel 304 blades 16SB: Galvanized Frame, Stainless Steel 316 blades SSF-SB: Stainless Steel 304 Construction 16SSF-16SB: Stainless Steel 316 Construction	-- : 1" Bearing Bracket (STD) B2: 2" Bearing Bracket		-- : Duct Flange, size 3.5 cm (STD) F20: Duct Flange, size 2 cm F25: Duct Flange, size 2.5 cm F30: Duct Flange, size 3 cm F40: Duct Flange, size 4 cm		

- **Sizes:**
- Minimum size: 4"x4"
- Maximum size: 48"x48"

Order Example: L-KVCD-AF10-15-ALB-F30-48x48

N.B: - SSB (Stainless Steel Bearing) is already included in SSF-SB & 16SSF-16SB (Stainless Steel Construction)

- Bronze Bearing is already included in the Motorized Volume Damper.
- Volume Dampers with width or height exceeding 48" (1200 mm) are manufactured as multiple sections.
- Aluminum blade is made of extruded aluminum profile.
- For Galvanized and Stainless Steel blade:
 - Highlighted sizes: 1 mm blade thickness
 - Non-highlighted sizes: 1.5 mm blade thickness

Width \ Height	4	5	6	8	10	12	14	...	48
4									
5									
6									
8									
10									
12									
14									
...									
48									

ACTUATOR SELECTION

Please select the specifications needed for the actuator:

Electric	<input type="checkbox"/>	Pneumatic	<input type="checkbox"/>
Spring Return	<input type="checkbox"/>	Non Spring Return	<input type="checkbox"/>
24 VAC	<input type="checkbox"/>	24 VDC	<input type="checkbox"/>
		230 VAC	<input type="checkbox"/>
With Auxiliary Switch	<input type="checkbox"/>	Without Auxiliary Switch	<input type="checkbox"/>

