MODEL CFL-D-4 HIGH PERFORMANCE COMBINATION LOUVER/DAMPER 4" [102mm]

STANDARD CONSTRUCTION:
FRAME: 0.081" [2.06mm] Extruded Aluminum 4.16" [106mm] deep.
ADJUSTABLE BLADE: 0.125" [3.18mm] Extruded Aluminum
FIXED BLADE: 0.081 [2.06mm] Extruded Aluminum Positioned on a 37° angle on approximately 3" [76mm] centers.
LINKAGE: Exposed

BIRDSCREEN: 3/4" X .051" [19.05mm x 1.30mm] Flattened Aluminum in Removable Frame. Screen is mounted on inside (rear) as looking from exterior of building.
FINISH: Mill aluminum (std.)

MINIMUM SIZE: 12"w x 12"h [305mm x 305mm]
MAXIMUM SIZE: Factory assembled multi-section max: 84"w x 120"h or 120"w x 84"h [2134mm x 3048mm or 3048mm x 2134mm] 48"w x 120"h single section [1219mm x 3048mm]
Larger sizes are field assembled.

OPTIONS:
☐ Flanged Frame (1.5" std.) [38mm]
☐ Custom Flange (1", 2", or 3") [25mm, 51mm, or 76mm]
☐ Glazing Adapter (0.50" [12.70mm] or 0.75" [19.05mm])
☐ Extended Sill
☐ Filter Racks (no screen)
☐ Hinged Sub Frame
☐ Welded Construction (Wind Load +/- 50 psf)
☐ Blank-off, Alum., non-insulated, no screen, non-removable
☐ Blank-off, Alum., non-insulated, with bird screen or insect screen
☐ Blank-off, Alum., insulated double wall, with bird screen, removable
☐ Blank-off, Alum., insulated double wall, no screen, non-removable
☐ Actuator: See Actuator Selection Chart
☐ Blade Seals
☐ Stainless Steel Compression Jamb Seals ☐ Insect Screen
☐ Security Bars

AVAILABLE FINISHES:
☐ Powder Polyester TGC (2 coats) baked on at 410°F [210°C], 25 to 3.5 mls meets AAMA-2603 Standards
☐ Powder Super durable polyester (2 coats) baked on at 410°F [210°C], 2.5 to 3.5 mls meets AAMA-2604-05 Standards
☐ Acrylic baked enamel (ACRA-BOND® ULTRA) by AkzoNobel baked on at 350°F [177°C], 0.8 to 1.2 mls dry meets AAMA-2603 Standards
☐ Kynar® (ALUM*A*STAR®) 2 coats by AkzoNobel baked on at 450°F [222°C], 1.2 to 1.6 mls dry meets AAMA-2604-05 Standards
☐ Kynar 500® or HYLAR® 5000 70% TRINAR® (2 coats) by AkzoNobel baked on at 450°F [222°C], 1.2 to 1.6 mls dry, meets AAMA-2605-05 Standards
☐ Kynar 500® or HYLAR® 5000 (70% Tri-Escent II) (2 coats) by AkzoNobel, a superior finish to other metallic or anodized finishes. A blend of mica, ceramic, and inorganic pigments creates subtle yet dazzling design that goes beyond metallic color without the requirement of a clear coat, 14 standard colors - custom colors available. Baked on at 415°F [213°C], 1.4 to 1.8 mls dry, meets AAMA 2605-05.
☐ Clear Anodize 204 R-1 Class II (AA-C22A31)(0.4 to 0.7 mil)
☐ Clear Anodize 215 R-1 Class I (AA-C224A1)(>0.7 mil)
☐ Integral Color Anodize (AA-C224A2)(>0.7 mil)
  ☐ Clear cost available for all above finishes.
  ☐ Hylar® 5000 is a registered trademark of Solvay Solexis, Inc.
  ☐ Kynar® 500 is a registered trademark of AkzoNobel.
  ☐ ALUM*A*STAR® 50 and TRINAR® are registered trademarks of AkzoNobel.
  ☐ ACRA-BOND® ULTRA is a registered trademark of AkzoNobel.

*Width and Height dimensions are approximately 1/4" [6.35mm] under listed size.

Due to continuing research, United Enertech reserves the right to change specifications without notice.

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MODEL CFL-D-4 [High Performance Combination Louver/Damper 4"[102mm]]

United Enertech Corporation certifies that the louver model shown hereon is licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with the AMCA publication 511 and comply with the requirement of the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies to Air Performance and Water Penetration ratings.