



MODEL FDD-A *DYNAMIC CURTAIN TYPE FIRE DAMPERS* *DYNAMIC CLOSURE MODELS — 1½ & 3 HOUR*

Standard Construction:

- Frame:** Roll Formed Galvanized Steel with Safety Edge.
- Blades:** Roll Formed Galvanized Steel, Curtain-Type
- Springs:** Stainless Steel.
- Fusible Link:** U.L. Listed 165°F.
- Vertical Mount:**
 - Min. Size:** 6"w X 6"h (152 mm x 152 mm)
 - Max. Size:** 36"w X 36"h (914 mm x 914 mm)
- Horizontal Mount:**
 - Min. Size:** 6"w X 6"h (152 mm x 152mm)
- Max. Single Section:** 18"w X 18"h (457 mm x 457 mm)
- Max. Size:** 36"w X 36"h (914 mm x 914 mm)

Optional Construction:

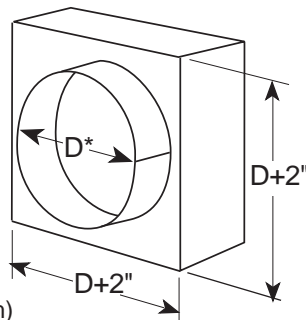
- ☐ Factory Supplied Sleeve
18 - 16 - 14 - 10 Gauge
Sleeve Length (Required)
- ☐ 3 Hour Rating
- ☐ Round Transition
FDD-(V/H) AR

Notes: Dampers are furnished approximately 1/4"(6.4mm) smaller than given duct dimensions.

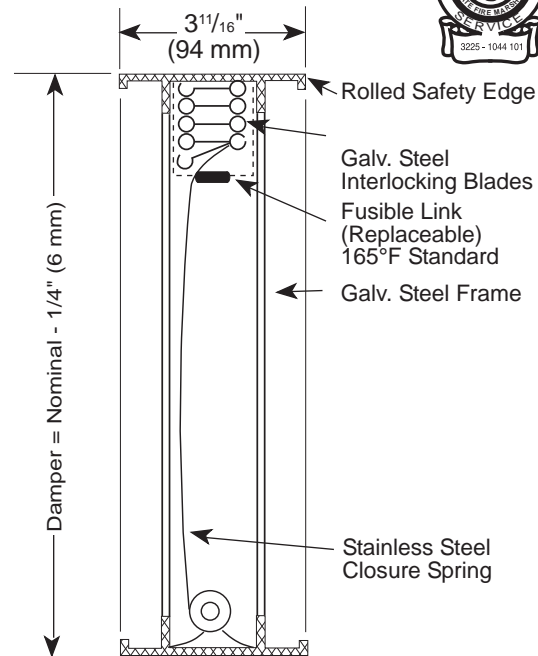
"These Dampers are UL/ULC Approved For Use in Dynamic and Static Systems."

- * D = Duct Size Minus 1/4"
- * Maximum Diameter = 34" (864 mm)

FDD-(V/H) AR



FDD-VA



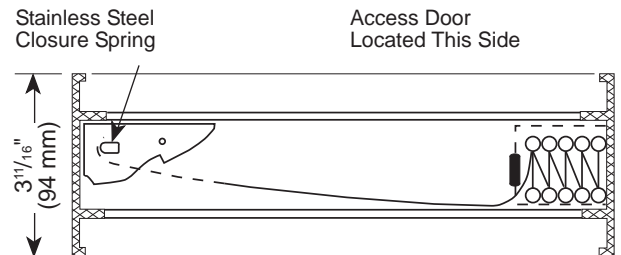
DESIGNED AND TESTED IN ACCORDANCE WITH UL-555 AND ULC-S112. MEETS ALL NFPA-90A REQUIREMENTS FOR FIRE DAMPERS.



LISTED AND LABELLED BY:



FDD-HA



Manufacturer's Recommendations

All moving parts of the damper must be inspected and cycled at intervals not greater than every six months and in accordance with the latest edition of NFPA 90A, 92A, local codes and the actuator manufacturer. In addition, fuse links shall be removed and inspected for corrosion. Dry lubricants are recommended.

Specifications are correct at time of printing. However, as part of our 'continuous improvement program,' we reserve the right to make further improvements without notice.
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FDD-A - 02-05

Project:	Contractor:
Location:	Address:
Architect:	P.O. Number:
Engineer:	Date: