



**CEILING RADIATION DAMPER
WITH TOP EXTENSION
ROUND
MODELS 0722-SE AND 0722-LE**

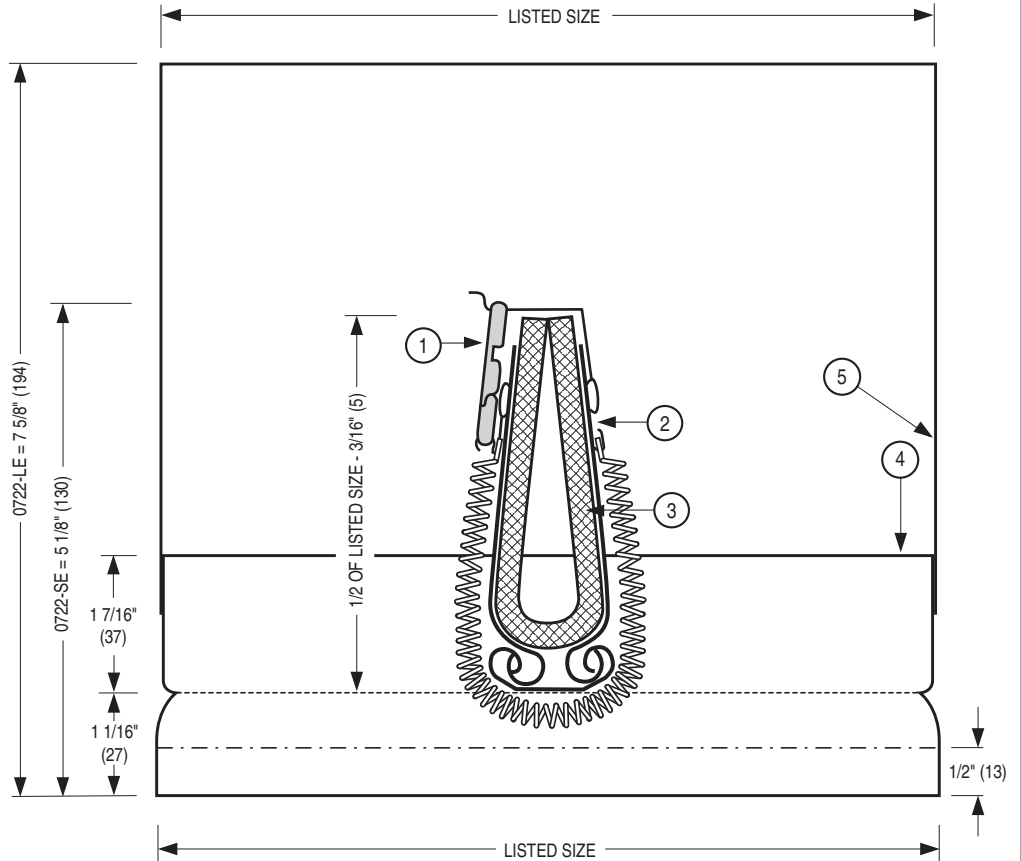


FOR USE IN AIR HANDLING OPENINGS IN CEILINGS FOR PROTECTION AGAINST FIRE AND HEAT RADIATION

QUALIFICATIONS:

- UL 555C Classified Ceiling Damper. (File # R9660).
- CAN4-S112.2 Ceiling Firestop Flap Assemblies.
- California State Fire Marshal: Fire Damper Listing No. 3225-0935:102.
- City of New York Board of Standards and Appeals. Cal. No. 460-88-SA.
- Meets the requirements for NFPA 90A, IBC, BOCA, SBCCI, UBC, NBC (Canada) and associated local building codes.

- 0722-SE**
Short extension
- 0722-LE**
Long extension



DESCRIPTION:

Ceiling dampers (known as Fire Stop Flaps in Canada) are designed to function as a fire and heat barrier in air handling openings penetrating fire resistive membrane ceilings. The 0700 Series is for use in lieu of hinged door type dampers in any UL/ULC floor/ceiling or roof/ceiling assembly with up to a 3 hour fire resistance rating where air handling openings are permitted. The extension collar on Models 0722-SE and 0722-LE minimizes the risk of interference with blade closure in flexible duct installations and helps ensure even airflow into the diffuser next for optimum performance.

CONSTRUCTION:

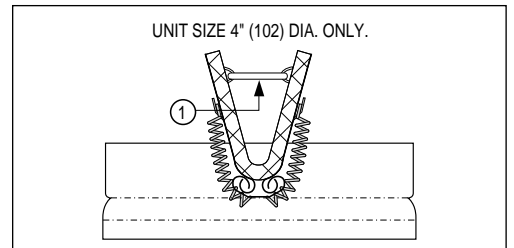
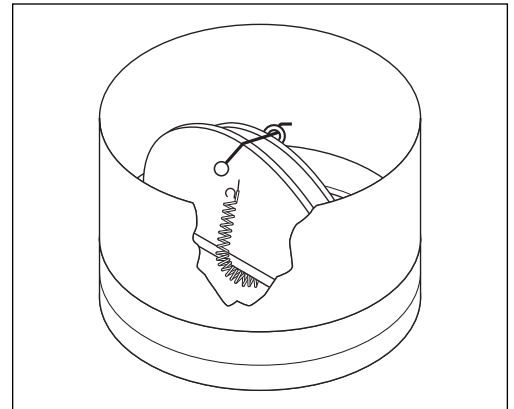
1. U.L. Listed fusible link, 212°F (100°C), standard.
2. Blades: 22 ga. (0.85) G60 galvanized steel.
3. Insulation: Non-asbestos UL Classified on units 12" (305) dia. and larger, standard. Not required on smaller units.
4. Frame: Roll-formed 22 ga. (0.85) G60 galvanized steel.
5. Top extension.

NOTES:

1. Maximum size is 24" (610) dia. Minimum size is 4" (102) dia.
2. Installation Instructions: Refer to documents IOM-CRSDINST and CRDTBINST.

OPTIONS:

1. Non-standard temperature U.L. Listed fusible link.
 - 165°F (74°C)



Dimensions are in inches (mm).

SCHEDULE TYPE:
PROJECT:
ENGINEER:
CONTRACTOR:

DATE	B SERIES	SUPERSEDES	DRAWING NO.
11 - 8 - 04R	0700	31 - 3 - 00R	0700-9