

SUBMITTAL DATA

MODEL CK-2000-1(B)

THERMAL BLANKETS

U.L.555C AND ULC S112.2 CLASSIFIED
4 Hour Rated

Application and Design

The Model CK-2000-1 (B) is UL Classified under Batts and Blankets as being UL approved for use on the back of diffusers when used in conjunction with square, rectangular, round or square to round ceiling dampers manufactured by S&P. This blanket is supplied in a standard size of 24" x 24" (610mm x 610mm) to cover a flat surface. Openings in blanket are to be field cut to match diffuser.



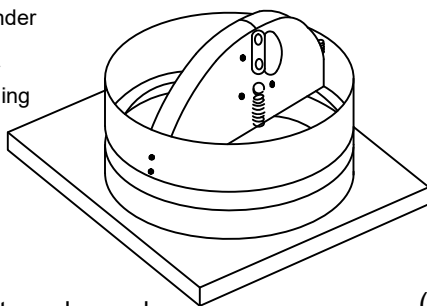
Standard Construction

- Listed and labelled by UL/ULC for openings up to 576 sq. in., (14,630 sq. mm) rated 4 hrs. or less.
- Lightweight, non-asbestos fabric can be easily installed in the field.
- Allows for ceiling openings larger than duct size. (e.g. lay-in diffusers)
- Tested up to 2000°F (1093°C) at 4 hours.

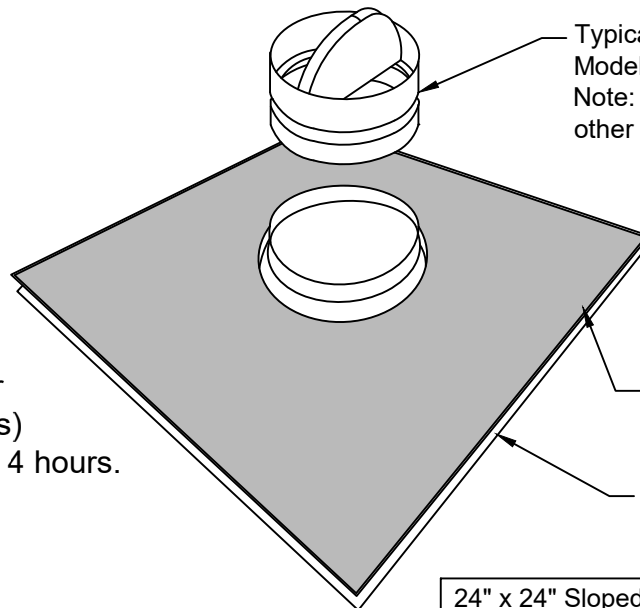
Optional

- Custom Blanket Size

Designed and tested in accordance to standards: UL 555C, ULC S112.2. Labeled and listed by UL/ULC under File #R25411. They meet all the NFPA-90A, IBC Code, and other major code requirements for Ceiling (Radiation) Dampers.



Model C-RD-T
for square or rectangular necks



Typical Ceiling Damper
Model: C-RD (by S&P)
Note: CK-2000 may be used with other S&P Ceiling Dampers.

CK-2000-1 (1/8" thick) Thermal Blanket (Shown)

Lay in type air diffuser (by others)

24" x 24" Sloped diffuser may require a larger blanket to insure full coverage down to T-bars. Consult S&P sales department for *custom sizes.

*If the exact size for a sloped diffuser cannot be determined at the time of order, the recommended size is 30" w x 30" h (may require in field trimming to fit within T-bars)

Alternate Thermal Blanket

- CK-2000-1B, 1-1/4" batt mineral wool - 24" X 24" (ideal for flat surfaces, mineral wool side against diffuser)

SUGGESTED SPECIFICATIONS

Thermal blanket diffuser protection shall be Model CK-2000-1 (-B) by S&P. Thermal blanket shall bear the Underwriters' Laboratories label and be rated for the back of diffusers when used in conjunction with square, rectangular, round or square-to-round ceiling dampers as manufactured by S&P.

NOTE: Thermal blanket diffuser protection shall be Model CK-2000-1 (-B) by S&P. The thermal blanket shall be provided with each ceiling damper for installation where the opening in the ceiling membrane is larger than the ceiling damper (more than 1" (25mm) in any dimension).

Note: Due to continued research, S&P reserves the right to change specifications without notice.

Job Name:

Location:

Architect:

Engineer:

Contractor:



☐ MODEL CK-2000-1

☐ MODEL CK-2000-1B

DRAWN BY:

BR

DATE:

11-7-07

REV. DATE:

4-13-26

REV. NO.

10

APPROVED BY:

DWG. NO.:

P-100