



6390 Phillips Highway
Jacksonville, FL 32216
Phone (904) 737-7144

SPECIFICATION DATA SHEET

MODEL No. 1575-CRD

CEILING RADIATION DAMPER BOX
WITH TOP ENTRY COLLAR

Date: 09/02/04 rev.

Drawn by: M.D.C.

DIMENSIONAL DATA

OUTSIDE DIMENSION OF BOX = REGISTER
SIZE PLUS 3"
HEIGHT OF BOX = 4-1/2"
COLLAR = 3" LONG.
MINIMUM REGISTER SIZE: 8" X 4" - 4" DIAMETER
COLLAR.
MAXIMUM REGISTER SIZE: 24" X 24" - 20"
DIAMETER COLLAR.

FABRICATION DATA

OUTER BOX: 30 GAUGE GALVANIZED STEEL.
COLLAR: ROLL FORMED 30 GAUGE GALVANIZED
STEEL.
INTERNAL INSULATION: 1-1/2" THICK, R-6.0

FEATURES

RADIATION DAMPER FEATURES:
U.L. LISTED LINK (165 DEGREE F. STANDARD).
BLADES: 22 GAUGE GALVANIZED STEEL.
CERAMIC FIBER WITH FIBERGLASS COVER.
(CERAMIC INSULATION IS NOT REQUIRED ON DAMPERS WITH
AREAS LESS THAN 80 SQUARE INCHES AND IS OPTIONAL.
DAMPERS ABOVE 80 SQUARE INCHES WILL BE PROVIDED WITH
BLADE INSULATION.)

OPTIONS

No. 1565-CRD CEILING RADIATION DAMPER
BOX WITH SIDE COLLAR ENTRY.
AVAILABLE WITH EXTENDED DRYWALL FLANGE
FOR DOUBLE LAYER GYPSUM CEILING
MATERIALS INSTALLATION.

SPECIAL NOTES

1 HOUR RATED BOX FOR FLOOR/CEILING AND ROOF/CEILING WOOD TRUSS ASSEMBLIES OF
CONSTRUCTION L-521, L-546, P-522, L-528 TYPES.
APPLIED RESEARCH LABORATORIES (UL555C) CLASSIFIED RADIATION DAMPERS. FIRE
RESISTANCE RATED 1 HOUR. FOR USE IN UL CLASSIFIED BUILDING MATERIALS RATED 1 HOUR
OR LESS.

