



6390 Phillips Highway
Jacksonville, FL 32216
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SPECIFICATION DATA SHEET

MODEL No. 1565-CRD

CEILING RADIATION DAMPER BOX
WITH SIDE 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 = DIAMETER OF THE COLLAR PLUS 5-1/2".
COLLAR = 3" LONG.
RADIATION DAMPER RECESSED 2".
MINIMUM REGISTER SIZE = 4" X 4".
MAXIMUM REGISTER SIZE = 24" X 24".

FABRICATION DATA

OUTER BOX: 28 GAUGE GALVANIZED STEEL.
COLLAR: ROLL FORMED 30 GAUGE GALVANIZED STEEL.
INTERNAL INSULATION: 1-1/2" THICK, R-6.0

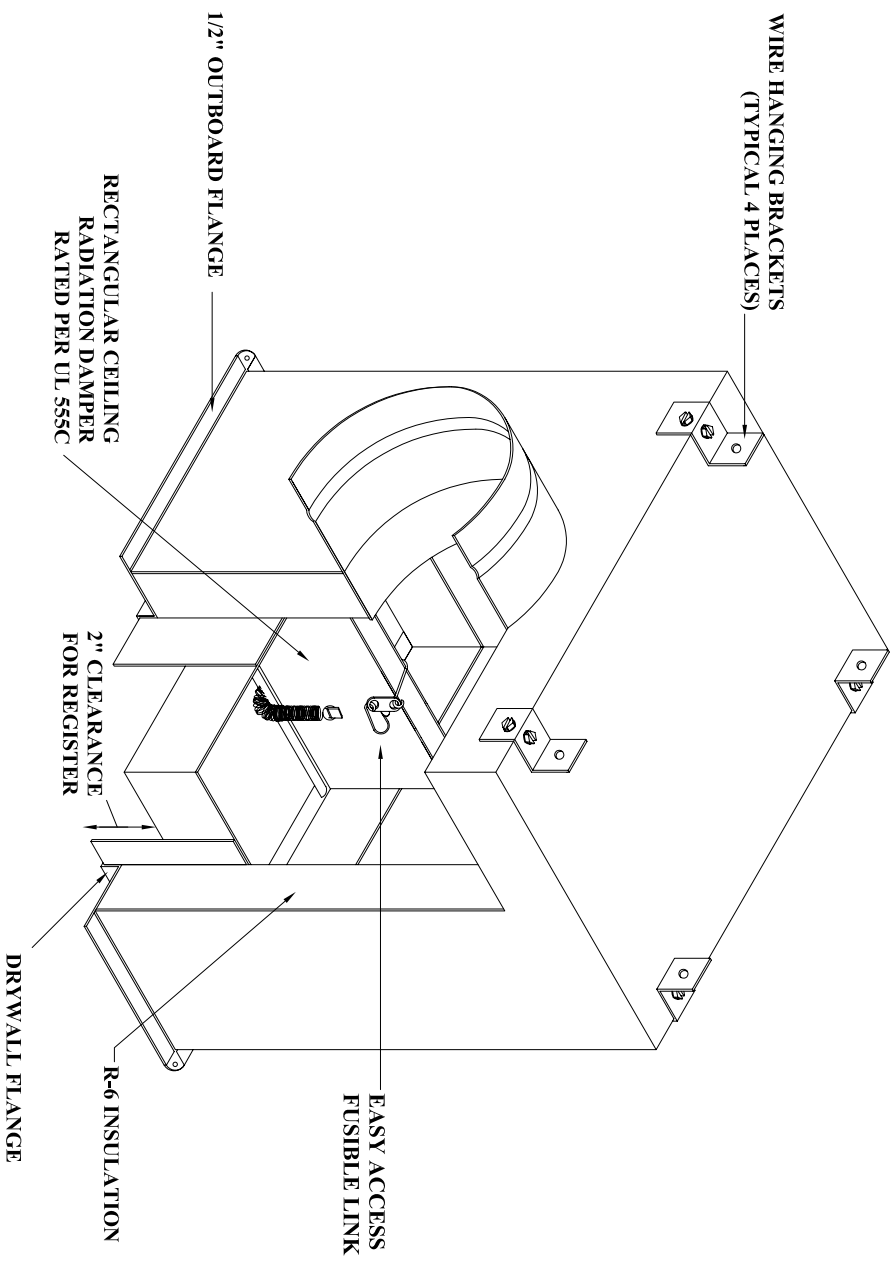
FEATURES

RADIATION DAMPER FEATURES:
U.L. LISTED LINK (165 DEGREE F. STANDARD).
BLADES: 22 GAUGE GALVANIZED STEEL.
CERAMIC FIBER WITH FIBERGLASS COVER.

(GERAMIC 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. 1575-CRD CEILING RADIATION DAMPER BOX WITH TOP 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.