



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

SPECIFICATION DATA SHEET

MODEL No. 1780-CRD

REGISTER BOX WITH CEILING RADIATION DAMPER

Date: 03/18/20

Drawn by: M.D.C.

DIMENSIONAL DATA

OUTSIDE DIMENSION OF BOX = REGISTER SIZE PLUS 4".

HEIGHT OF BOX = 4-1/2"

COLLAR = 3" LONG

MINIMUM REGISTER SIZE: 4" x 4"

4" DIAMETER COLLAR TO HAVE LLOYD MODEL CRD 55 DAMPER.

5" THRU 12" DIAMETER COLLARS TO HAVE LLOYD MODEL CRD 55-EA DAMPER.

FABRICATION DATA

OUTER BOX: 28 GAUGE GALVANIZED STEEL.

COLLAR: ROLL FORMED 28 GAUGE GALVANIZED STEEL.

R-8 DUCT BOARD INSULATION, FSK FACING AIRSTREAM, FIBER GLASS NOT EXPOSED TO AIRSTREAM.

FEATURES

RADIATION DAMPER FEATURES:
U.L. CLASSIFIED 3 HOUR RATING.
U.L. LISTED LINK.

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

AVAILABLE WITH EXTENDED DRYWALL FLANGE FOR DOUBLE LAYER GYPSUM CEILING MATERIALS INSTALLATION.

SPECIAL NOTES

LLOYD INDUSTRIES CEILING RADIATION DAMPER U.L. CLASSIFIED 3 HOUR RATING USED IN ASSEMBLY.

