

Submittal

Job _____
 Location _____
 Submitted to _____
 Submittal Prepared by _____
 Approve Date _____
 Date _____

UL Classified (UL 263) - For use in wood truss floor/
 ceiling assemblies rated 1 hour

Approved UL **L-587**, **L-528**, and **P-556**, designs

Incorporates UL 555C evaluated ceiling damper
 For use in register opening applications

22 Ga CRD frame and blades

Field installed 1½" R-6 or 2" R-8
Ductboard not included (58EAR)

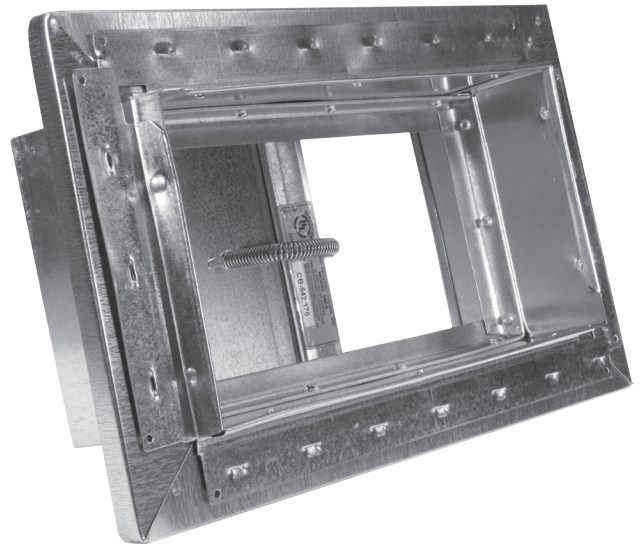
Factory installed 1½" R-6 or 2" R-8
Ductboard included (58DR)

Standard fusible link - 165° F (optional 212° F)

Ceramic thermal blanket provided on units with CRD
 areas greater than 84 square inches

Available in range of sizes from
 4" x 8" to 20" x 16"

CRD Series 58 DR & EAR



S
C
E
P
S



This product meets the requirements for
 ceiling dampers established by:

UL Standards 263 & 555C
NFPA Standard 90A
ICC Building Codes

Qty.	Damper Opening		Fusible Link Temp (165° std.)	Flange	Factory Installed Ductboard Box	
	W	H			Insulation	Box Height

Part Number Format

5 8 D R 1 6 1 2 G F R 6 1 6

MODEL

58 SERIES - CRD, WITH DUCTBOARD BOX ASSEMBLY

FACTORY INSTALLED BOX

TYPE OF CONNECTION AT BOX BOTTOM

R - REGISTER OPENING

DAMPER
WIDTH

DAMPER
HEIGHT

F - 5/8" FLANGE
1 - 1" FLANGE

BOX HEIGHT

14 - 14"
16 - 16"

MATERIAL & LINK TEMP.

G - GALVANIZED, W/165° LINK
H - GALVANIZED, W/212° LINK

INSULATION THICKNESS

R6 - 1 1/2" INSULATION
R8 - 2" INSULATION

5 8 E A R 0 6 1 0 G F R 6

MODEL

58 SERIES - CRD, WITH DUCTBOARD BOX ASSEMBLY

FIELD FABRICATED (AND INSTALLED) BOX

TYPE OF CONNECTION AT BOX BOTTOM

R - REGISTER OPENING

DAMPER
WIDTH

DAMPER
HEIGHT

F - 5/8" FLANGE
1 - 1" FLANGE

MATERIAL & LINK TEMP.

G - GALVANIZED, W/165° LINK
H - GALVANIZED, W/212° LINK

INSULATION THICKNESS

R6 - 1 1/2" INSULATION
R8 - 2" INSULATION

Submittal



Aire Technologies, Inc.
a DMI company

Aire Technologies, Inc.
1502 Industrial Drive
E. Monongahela, PA 15063

phone: 866.421.AIRE
fax 724.310.1262

www.airetechnologies.com

AT1104 - 03/16