

Dampers

Life Safety Products

Life safety dampers are intended to protect openings in walls and/or partitions to prevent the spread of fire and/or smoke. The four types are:

- Ceiling Radiation Dampers
- Fire Dampers
- Smoke Dampers
- Combination Fire Smoke Dampers



CRD-1



CRD-2



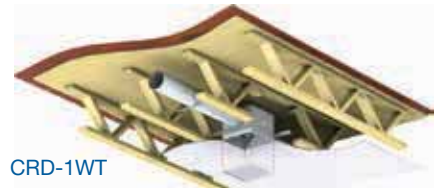
CRD-60

Ceiling Radiation Dampers

Ceiling radiation dampers are designed to protect penetrations through the ceiling membrane of fire resistive floor ceiling and/or roof ceiling assemblies. These products are tested and listed in accordance with UL Standard 555C.



CRD-1WJ



CRD-1WT

Qualified for installation in wood joist ceiling construction.

Qualified for installation in wood truss construction.

Model	In Stock Sizes	Best Available Program
CRD-1	6x6, 8x8, 9x9, 10x10, 12x12, 14x14, 22x10, 22x22	In Stock
CRD-2	6, 8, 10, 12	
CRD-1WT	Not applicable	1 Day
CRD-501	Not applicable	
CRD-1LP, CRD-1WJ, CRD-60	Not applicable	3 Days
CRD-60B, CRD-60X	Not applicable	5 Days



Model DFD-210, DFDAF-310, DFDAF-330 and SEDFD-210 are AMCA Licensed for Air Performance

Fire Dampers

Fire dampers are required by all building codes to maintain the required fire resistance ratings of walls, partitions and floors when they are penetrated by air ducts and transfer openings. These products are tested and classified in accordance with UL Standard 555. Fire dampers close automatically upon detection of heat, blocking the opening and preventing the spread of fire into the adjoining compartment or spaces.

Model	Best Available Program
DFD-110, 150, DFD-150x10, DFD-150x12, DFD-150x14, DFD-150x16, FD-110, 150, FD-150x10, FD-150x12, FD-150x14, FD-150x16; DFD-310, 350; FD-310, 350; FDR-510; DFDR-510; DFD-210, DFDAF-310, 330; ODFD-150, OFD-150	1 Day
SEDFD-210	3 Days
FD-100, SSDFD-150, SSFD-150; FD-300, SSDFD-350, SSFD-350; SEDFDR-510; SSDFDR-510; SSFDR-510	5 Days

SE in model name denotes 316 stainless steel
SS in model name denotes 304 stainless steel