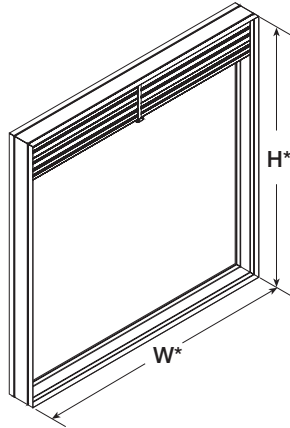


SSFD & SSDFD Models Types A, B, C, CR & CO

1 1/2 Hour Fire Resistance Rating (150 & 155)
3 Hour Fire Resistance Rating (350 & 355)

Several of Greenheck's FD and DFD models are available in 304 stainless steel construction for vertical and/or horizontal mount. These dampers are identified by model SSFD and SSDFD and may be subject to different dimensional limitations than their galvanized steel counterparts. The entire damper is constructed of stainless steel except the fusible link which remains the same as the standard FD and DFD models.

The models listed below are available in stainless steel construction. See the corresponding galvanized steel FD and DFD submittal sheet for information not included herein.



*These dimensions are furnished approximately 1/4" undersize. (Add sleeve thickness for overall sleeved damper dimension)

Model SSFD and SSDFD meet the requirements for fire dampers established by:

National Fire Protection Association
(NFPA Standards 90A & 101)

BOCA National Building Codes

ICBO Uniform Building Codes (UBC Standard 43-7)

SBCCI Standard Building Codes

New York City (MEA listing #260-91-M)

California State Fire Marshall (Listing #3225-981:102)

"UL CLASSIFIED (see complete marking on product)"
"UL CLASSIFIED to Canadian safety standards (see complete marking on product)"
 Standard 555 (Listing #R13317)



Stainless Steel Fire Damper Size Limitations (Vertical Mount)

Description	Type	Minimum Single Section Size	Maximum Single Section Size		Maximum Overall Multi-Section Size
		SSFD/DFD-150	SSFD-150	SSDFD-150	SSFD/DFD-150
1 1/2 Hour	A	4"x4"	48"x48"	36"x36"	96"x48" or 120"x40"
	B	4"x3"	48"x43"	36"x32"	96"x43" or 120"x35"
	CR	4" dia.	42" dia.	31" dia.	42" dia.
	C&CO	4"x4"	46"x42"	34"x31"	94"x42" or 118"x34"
		SSFD/DFD-155	SSFD-155	SSDFD-155	SSFD/DFD-155
1 1/2 Hour (Sealed)	CR	4" dia.	42" dia.	31" dia.	42" dia.
	C&CO	4"x4"	46"x42"	34"x31"	94"x42" or 118"x34"
		SSFD/DFD-350	SSFD-350	SSDFD-350	SSFD/DFD-350
3 Hour	A	4"x4"	48"x48"	36"x36"	48"x48"
	B	4"x3"	48"x43"	36"x32"	48"x43"
	CR	4" dia.	42" dia.	31" dia.	42" dia.
	C&CO	4"x4"	46"x42"	34"x31"	46"x42"
		SSFD/DFD-355	SSFD-355	SSDFD-355	SSFD/DFD-355
3 Hour (Sealed)	CR	4" dia.	42" dia.	31" dia.	42" dia.
	C&CO	4"x4"	46"x42"	34"x31"	46"x42"

Stainless Steel Fire Damper Size Limitations (Horizontal Mount)

Description	Type	Minimum Single Section Size	Maximum Single Section Size		Maximum Overall Multi-Section Size
		SSFD/DFD-150	SSFD-150	SSDFD-150	SSFD/DFD-150
1 1/2 Hour	A	4"x4"	36"x36"	36"x36"	36"x36"
	B	4"x3"	36"x32"	36"x32"	36"x32"
	CR	4" dia.	31" dia.	31" dia.	31" dia.
	C&CO	4"x4"	34"x31"	34"x31"	34"x31"
		SSFD/DFD-155	SSFD-155	SSDFD-155	SSFD/DFD-155
1 1/2 Hour (Sealed)	CR	4" dia.	31" dia.	31" dia.	31" dia.
	C&CO	4"x4"	34"x31"	34"x31"	34"x31"

Horizontal dampers utilize reinforcement rods.