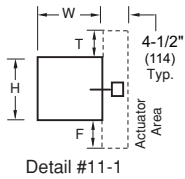
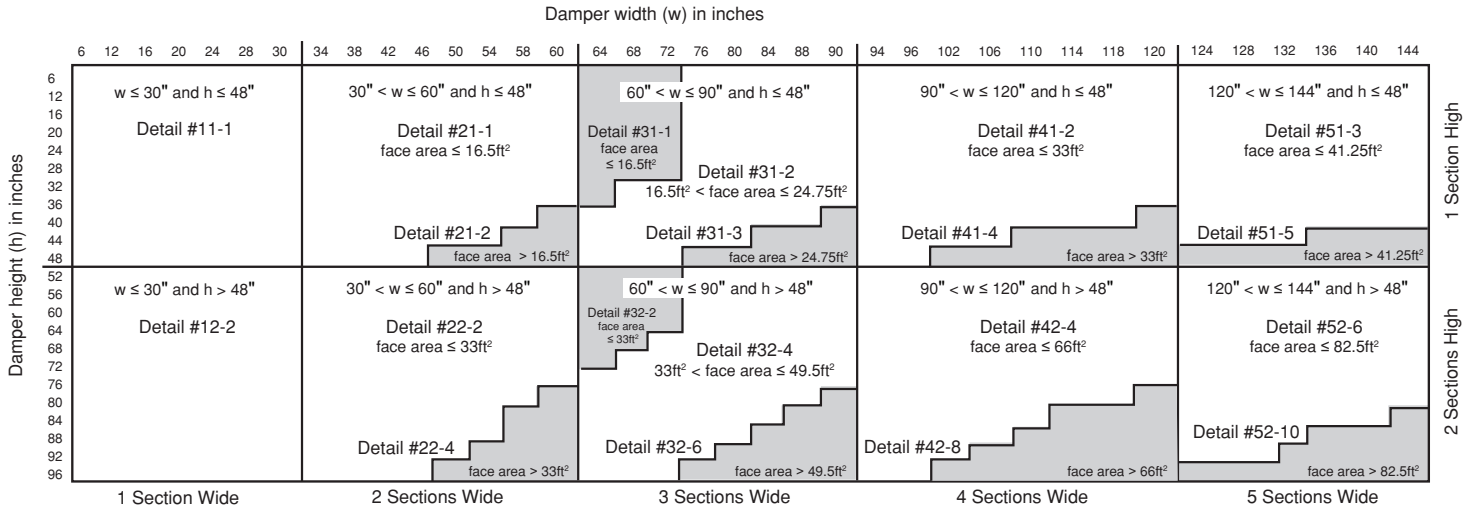


The following installation details apply to models **FSD-181**

Notes

- The details shown below reflect maximum actuator/damper size limitations based on testing to UL-555S and default, 2-position, spring-return electric actuators rated for maximum 2000 fpm at 4" static pressure.
- All actuators must be factory installed and multiple actuators on a single assembly are factory wired to a common connection.
- Dampers larger than 36" w x 48" h are manufactured in multiple section assemblies consisting of equal size sections not exceeding 36" w x 48" h.
- Actuators installed out of the air stream may extend above or below the height of the damper. Refer to table below for details.



	Damper Height	Damper Width	
		w ≤ 36"	w > 36"
F	6"-7"	5"	7"
	8"-9"	4"	7"
	10"-11"	1"	4"
	12"-13"	0"	3"
	14"	0"	2"
	15"-16"	0"	1"
	17"	0"	3"
> 17"	0"	0"	
T	6", 10"	3"	3"
	7", 11"-12"	2"	2"
	8", 13"-14", 21"	1"	1"
	9", 15"-17", 20"	0"	0"
	18"-19"	0"	1"
	> 21"	0"	0"

