

Smoke Damper UL listings



Listings / Approvals	
UL Category EMME (all models)	California State Fire Marshal
R13317	SMD/SSSMD (leakage) 3230-0981:104
	SMDR/SSSMDR (leakage) 3230-0981:113

MODEL		LEAKAGE CLASS	SIZE LIMITATIONS (W X H, in.) Fail Close						SIZE LIMITATIONS (W X H, in.) Fail Open						TEMPERATURE RATING (°F)	MAXIMUM VELOCITY (fpm)	MAXIMUM PRESSURE (in. w.g.)
Old	New UL		SINGLE SECTION			MULTI-SECTION			SINGLE SECTION			MULTI-SECTION					
			HORIZONTAL		VERTICAL	HORIZONTAL		VERTICAL	HORIZONTAL		VERTICAL	HORIZONTAL		VERTICAL			
			MINIMUM	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM			
Smoke Dampers																	
SMD23	SMD-201	I	8 X 6	32 X 50 or 36 X 48	8 X 6	32 X 50 or 36 X 48	144 X 100 or 288 X 50	144 X 100 or 288 X 50	8 X 6	32 X 50 or 36 X 48 (250°F)	8 X 6	32 X 50 or 36 X 48 (250°F)	128 x 50 or 144 x 48 (250°F)	350	2000	4	
			8 X 6	36 X 48	8 X 6	36 X 48	144 X 48	144 x 48	---						350	2000	6
	SESMD-201	I	8 x 6	24 x 30	8 X 6	24 x 30	48 X 30	88 x 72	8 x 6	24 x 30 (250°F)	8 X 6	24 x 30 (250°F)	88 x 48 (250°F)	350	2000	4	
			8 X 6	24 x 30	8 X 6	24 x 30	48 X 30	88 x 48	---						350	2000	6
SSSMD-23	SSSMD-201	I	8 X 6	24 x 30	8 X 6	24 x 30	48 X 30	88 x 72	8 X 6	24 x 30 (250°F)	8 X 6	24 x 30 (250°F)	88 x 48 (250°F)	350	2000	4	
			8 X 6	24 x 30	8 X 6	24 x 30	48 X 30	88 x 48	---						350	2000	6
SMD-33	SMD-301	I	8 X 6	32 X 50	8 X 6	32 X 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	8 X 6	32 X 50	8 X 6	32 X 50	128 x 50	350	2000	4	
			8 X 6	32 X 50	8 X 6	32 X 50	96 X 50	128 X 50 or 192 X 36	---						350	2000	8
			8 x 6	32 x 50	8 x 6	32 x 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	---						350	3000	4
			8 X 6	32 X 50	8 X 6	32 X 50	96 X 50	128 X 50 or 192 X 36	---						350	3000	8
			8 x 6	32 x 50	8 x 6	32 x 50	128 x 50	128 x 50	---						350	4000	4
---	SMD-301M	I	8 x 6	32 x 50	8 x 6	32 x 50	128 x 100	128 x 100	---						250	2000	4
---	SMD-301V	I	---	---	6 X 8	50 X 32	---	100 x 32	---						350	2000	4
			---	---	6 X 8	50 X 32	---	---	---						350	4000	4
SMD-43	SMD-401	I	8 X 8	48 X 60	8 X 8	48 X 60	192 x 72 or 48 x 288 or 384 x 36	192 x 72	8 X 8	36 x 36	8 X 8	36 x 36	---	250	2000	4	
			8 x 8	48 x 36	8 x 8	48 x 36	144 x 36 or 48 x 108	144 x 36 or 48 x 108	---						250	3000	4
			8 x 8	48 x 36	8 x 8	48 x 36	---			---			250	3000	6		
SMDR-53	SMDR-501	I	6" diameter	24" diameter	6" diameter	24" diameter	---						350	3000	4		
---	SSSMDR-501	I	6" diameter	24" diameter	6" diameter	24" diameter	---						350	3000	4		
SMD-22	SMD-202	II	8 X 6	32 X 50 or 36 X 48	8 X 6	32 X 50 or 36 X 48	144 X 100 or 288 X 50	144 X 100 or 288 X 50	8 X 6	32 X 50 or 36 X 48 (250°F)	8 X 6	32 X 50 or 36 X 48 (250°F)	128 x 50 or 144 x 48 (250°F)	350	2000	4	
			8 X 6	36 X 48	8 X 6	36 X 48	144 X 48	144 X 48	---						350	2000	6
---	SMD-302	II	8 X 6	32 X 50	8 X 6	32 X 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	8 X 6	32 X 50	8 X 6	32 X 50	128 x 50	350	2000	4	
			8 X 6	32 X 50	8 X 6	32 X 50	96 X 50	128 X 50 or 192 X 36	---						350	2000	8
			8 x 6	32 x 50	8 x 6	32 x 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	---						350	3000	4
			8 X 6	32 X 50	8 X 6	32 X 50	96 X 50	128 X 50 or 192 X 36	---						350	2000	8
			8 x 6	32 x 50	8 x 6	32 x 50	128 x 50	128 x 50	---						350	4000	4
---	SMD-302M	II	8 X 6	32 X 50	8 X 6	32 X 50	128 x 100	128 x 100	---						250	2000	4