

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	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM	MAXIMUM	MAXIMUM				
Smoke Dampers																	
SMD23	SMD-201	I	6 x 6	32 X 50 or 36 X 48	6 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	8 X 6	32 X 50 or 36 X 48	128 x 100 or 144 x 96	250	2000	4	
			6 x 6	32 X 50 or 36 X 48	6 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	8 X 6	32 X 50	128 x 100	350	2000	4	
			6 x 6	36 X 48	6 x 6	36 X 48	144 x 96	144 x 96	---					350	2000	6	
---	SMD-201M	I	8 x 6	36 x 36	8 x 6	36 x 36	72 x 72	72 x 72						250	2000	4	
---	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	8 X 6	24 x 30	96 x 30	96 x 60	350	2000	4
			8 x 6	24 x 30	8 x 6	24 x 30	48 x 30	88 x 72	---					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	8 X 6	24 x 30	96 x 30	96 x 60	350	2000	4
			8 x 6	24 x 30	8 x 6	24 x 30	48 X 30	88 x 72	---					350	2000	6	
SMD-33	SMD-301	I	6 x 6	32 X 50	6 x 6	32 X 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	6 X 6	32 X 50	6 X 6	32 X 50	128 x 100	250	2000	4	
			6 x 6	32 X 50	6 x 6	32 X 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	---					350	2000	4	
			6 x 6	32 X 50	6 x 6	32 X 50	128 X 100 or 256 x 50	128 X 100 or 256 x 50	---					250	2000	8	
			6 x 6	32 x 50	6 x 6	32 x 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	---					350	3000	4	
			6 x 6	32 X 50	6 x 6	32 X 50	128 X 100 or 256 x 50	128 X 100 or 256 x 50	---					250	3000	8	
			6 x 6	32 x 50	6 x 6	32 x 50	128 X 100 or 256 x 50	128 X 100 or 256 x 50	---					350	4000	4	
---	SMD-301M	I	6 x 6	32 x 50	6 x 6	32 x 50	72 x 72	72 x 72	---					250	2000	4	
---	SMD-301V	I	---	---	6 x 6	50 X 32	---	100 x 32	---					350	2000	4	
			---	---	6 x 6	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 100 or 48 x 288 or 384 x 36 or 144 x 72	192 x 100 or 48 x 288 or 384 x 36 or 144 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	192 x 72 or 48 x 288	192 x 72 or 48 x 288	---					250	3000	6	
---	SMD-401M	I	8 x 8	48 x 36	8 x 8	48 x 36	72 x 72	72 x 72	---					250	2000	4	
---	SMD-401EF	I	8 x 6	48 x 60	8 x 6	48 x 60	192 x 120 or 96 x 240	192 x 120 or 96 x 240	---					250	2000	4	
			8 x 6	36 x 48	8 x 6	36 x 48	144 x 48	144 x 48	---					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	6 x 6	32 X 50 or 36 X 48	6 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	8 X 6	32 X 50 or 36 X 48	128 x 100 or 144 x 96	250	2000	4	
			6 x 6	32 X 50 or 36 X 48	6 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	8 X 6	32 X 50	128 x 100	350	2000	4	
			6 x 6	36 X 48	6 x 6	36 X 48	144 x 96	144 x 96	---					350	2000	6	
---	SMD-302	II	6 x 6	32 X 50	6 x 6	32 X 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	6 X 6	32 X 50	6 X 6	32 X 50	128 x 100	250	2000	4	
			6 x 6	32 X 50	6 x 6	32 X 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	---					350	2000	4	
			6 x 6	32 X 50	6 x 6	32 X 50	128 X 100 or 256 x 50	128 X 100 or 256 x 50	---					250	2000	8	
			6 x 6	32 x 50	6 x 6	32 x 50	128 X 100 or 256 X 50	128 X 100 or 256 X 50	---					350	3000	4	
			6 x 6	32 X 50	6 x 6	32 X 50	128 X 100 or 256 x 50	128 X 100 or 256 x 50	---					250	3000	8	
			6 x 6	32 x 50	6 x 6	32 x 50	128 X 100 or 256 x 50	128 X 100 or 256 x 50	---					350	4000	4	
---	SMD-302M	II	6 x 6	32 X 50	6 x 6	32 X 50	72 x 72	72 x 72	---					250	2000	4	