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EMME.R39336

Dampers for Fire Barrier and Smoke Applications

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DUBAI, UNITED ARAB EMIRATES

R39336

Fire Dampers for Use in Static Systems

Model	Hr Class	Damper Mounting Position	Single Section Damper Size, in.		Multiple Section Damper Size, in.	
			W	H	W	H
JC-FD-G-90-A/B	1-1/2	V	36	36	—	—
JC-FD-G-90-AMS/BMS	1-1/2	V	36	36	—	—
JC-FD-G-90-AMF/BMF	1-1/2	V	36	36	—	—
JC-FD-G-90-AS/BS	1-1/2	V	36	36	—	—
JC-FD-G-90-AF/BF	1-1/2	V	36	36	—	—
JC-FD-G-180-A/B	3	V	36	36	—	—
JC-FD-G-180-AMS/BMS	3	V	36	36	—	—
JC-FD-G-180-AMF/BMF	3	V	36	36	—	—
JC-FD-G-180-AS/BS	3	V	36	36	—	—
JC-FD-G-180-AF/BF	3	V	36	36	—	—
JC-MFD-G-90-MS	1-1/2	V	36	36	72	72
JC-MFD-G-90-S	1-1/2	V	36	36	72	72
JC-MFD-G-90-F	1-1/2	V	36	36	72	72
JC-MFD-G-180-MS	3	V	36	36	72	72
JC-MFD-G-180-S	3	V	36	36	72	72
JC-MFD-G-180-F	3	V	36	36	72	72

Fire Dampers for Use in Dynamic Systems

Dampers rated 2000 fpm / 4.0 in. WC:

Model	Hr Class	Damper Mounting Position	Single Section Damper Size, in.		Multiple Section Damper Size, in.	
			W	H	W	H
JC-MFD-G-90-MS	1-1/2	V	36	36	72	72
JC-MFD-G-90-S	1-1/2	V	36	36	72	72

JC-MFD-G-90-F	1-1/2	V	36	36	72	72
JC-MFD-G-180-MS	3	V	36	36	72	72
JC-MFD-G-180-S	3	V	36	36	72	72
JC-MFD-G-180-F	3	V	36	36	72	72

Combination Fire and Smoke Dampers

Dampers rated 2000 fpm / 4.0 in. WC:

Model	Hr Class	Leakage Class	Damper Mounting Position	Single Section Damper Size, in.				Multiple Section Damper Size, in.	
				W		H		W	H
				Min	Max	Min	Max		
JC-MFSD-G-90-C3-MS	1-1/2	III-250	V	8	36	8	36	72	72
JC-MFSD-G-90-C3-S	1-1/2	III-250	V	8	36	8	36	72	72
JC-MFSD-G-90-C3-F	1-1/2	III-250	V	8	36	8	36	72	72
JC-MFSD-G-90-C2-MS	1-1/2	II-250	V	8	36	8	36	—	—
JC-MFSD-G-90-C2-S	1-1/2	II-250	V	8	36	8	36	—	—
JC-MFSD-G-90-C2-F	1-1/2	II-250	V	8	36	8	36	—	—
JC-MFSD-G-180-C3-MS	3	III-250	V	8	36	8	36	72	72
JC-MFSD-G-180-C3-S	3	III-250	V	8	36	8	36	72	72
JC-MFSD-G-180-C3-F	3	III-250	V	8	36	8	36	72	72
JC-MFSD-G-180-C2-MS	3	II-250	V	8	36	8	36	—	—
JC-MFSD-G-180-C2-S	3	II-250	V	8	36	8	36	—	—
JC-MFSD-G-180-C2-F	3	II-250	V	8	36	8	36	—	—

Smoke Dampers

Dampers rated 2000 fpm/4.0 in. WC:

Model	Leakage Class	Damper Mounting Position	Single Section Damper Size, in.				Multiple Section Damper Size, in.	
			W		H		W	H
			Min	Max	Min	Max		
JC-MSD-G-C3-MS	III-250	V/H	8	36	8	36	144	72
							288	36
JC-MSD-G-C3-S	III-250	V/H	8	36	8	36	144	72
							288	36
JC-MSD-G-C3-F	III-250	V/H	8	36	8	36	144	72
							288	36
JC-MSD-G-C2-MS	II-250	V/H	8	36	8	36	288	36
JC-MSD-G-C2-S	II-250	V/H	8	36	8	36	288	36
JC-MSD-G-C2-F	II-250	V/H	8	36	8	36	288	36

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