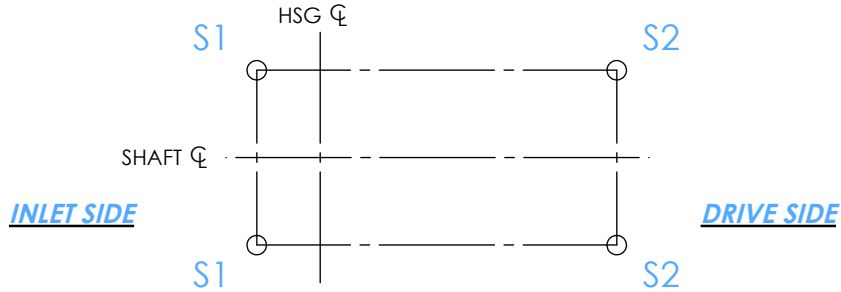




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UVS2, CLASS 1
 UTILITY VENT SET ISOLATORS



ISOLATOR MOUNTING PATTERN

NOTES:

1. Spring Isolators are pre-selected assuming max weight with Height Saving Isolation Rail. For mounting location see Height Saving Isolation Rail submittal.
2. Direct mount Isolators are only allowed for RIS and Flex Pad options. For mounting location see base fan submittals.
3. Inlet and/or outlet flex connectors are required for isolators to be effective.
4. Weight assumes fan accessories and max motor weight. Additional weight of ducting, silencers, inlet box, and stacks are not included and shall be supported by others.

ARRANGEMENT 4

Size	1" Spring Unhoused		2" Spring Unhoused		1" Spring Housed		1" Spring Restrained		2" Spring Restrained		1" Seismic		2" Seismic		RIS (Rubber)		Flex Pad	
	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2
60	FDS-1-35	FDS-1-35	FDS-2-100	FDS-2-100	SL-35A	SL-35A	FRS-1-35	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-35	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
70	FDS-1-35	FDS-1-35	FDS-2-100	FDS-2-100	SL-35A	SL-35A	FRS-1-35	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-35	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
80	FDS-1-35	FDS-1-35	FDS-2-100	FDS-2-100	SL-35A	SL-35A	FRS-1-35	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-35	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
100	FDS-1-35	FDS-1-35	FDS-2-100	FDS-2-100	SL-35A	SL-35A	FRS-1-35	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-35	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
122	FDS-1-70	FDS-1-35	FDS-2-100	FDS-2-100	SL-70A	SL-35A	FRS-1-70	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-70	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
135	FDS-1-70	FDS-1-35	FDS-2-100	FDS-2-100	SL-70A	SL-35A	FRS-1-70	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-70	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
150	FDS-1-70	FDS-1-70	FDS-2-100	FDS-2-100	SL-70A	SL-70A	FRS-1-70	FRS-1-70	FRS-2-100	FRS-2-100	FHS-1-70	FHS-1-70	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
165	FDS-1-70	FDS-1-70	FDS-2-100	FDS-2-100	SL-70A	SL-70A	FRS-1-70	FRS-1-70	FRS-2-100	FRS-2-100	FHS-1-70	FHS-1-70	FHS-2-100	FHS-2-100	RDA 125	RDA 125	NPD-2-45	NPD-2-45
182	FDS-1-120	FDS-1-70	FDS-2-100	FDS-2-100	SL-120A	SL-70A	FRS-1-120	FRS-1-70	FRS-2-100	FRS-2-100	FHS-1-120	FHS-1-70	FHS-2-100	FHS-2-100	RDA 125	RDA 125	NPD-2-45	NPD-2-45
200	FDS-1-120	FDS-1-120	FDS-2-100	FDS-2-100	SL-120A	SL-120A	FRS-1-120	FRS-1-120	FRS-2-100	FRS-2-100	FHS-1-120	FHS-1-120	FHS-2-100	FHS-2-100	RDA 125	RDA 125	NPD-2-45	NPD-2-45
222	FDS-1-120	FDS-1-120	FDS-2-135	FDS-2-100	SL-120A	SL-120A	FRS-1-120	FRS-1-120	FRS-2-135	FRS-2-100	FHS-1-120	FHS-1-120	FHS-2-135	FHS-2-100	RDA 125	RDA 125	NPD-2-45	NPD-2-45
245	FDS-1-220	FDS-1-120	FDS-2-185	FDS-2-135	SL-120A	SL-120A	FRS-1-220	FRS-1-120	FRS-2-185	FRS-2-135	FHS-1-220	FHS-1-120	FHS-2-185	FHS-2-135	RDB 220	RDB 120	NPD-2-45	NPD-2-45
270	FDS-1-220	FDS-1-220	FDS-2-185	FDS-2-185	SL-220A	SL-220A	FRS-1-220	FRS-1-220	FRS-2-185	FRS-2-185	FHS-1-220	FHS-1-220	FHS-2-185	FHS-2-185	RDB 220	RDB 220	NPD-2-45	NPD-2-45
300	FDS-1-370	FDS-1-220	FDS-2-250	FDS-2-250	SL-370A	SL-220A	FRS-1-370	FRS-1-220	FRS-2-250	FRS-2-225	FHS-1-370	FHS-1-220	FHS-2-250	FHS-2-225	RDB 375	RDB 220	NPD-2-65	NPD-2-65
330	FDS-1-370	FDS-1-370	FDS-2-375	FDS-2-250	SL-370A	SL-370A	FRS-1-370	FRS-1-370	FRS-2-375	FRS-2-250	FHS-1-370	FHS-1-370	FHS-2-375	FHS-2-250	RDB 375	RDB 375	NPD-2-65	NPD-2-65

ARRANGEMENT 10

Size	1" Spring Unhoused		2" Spring Unhoused		1" Spring Housed		1" Spring Restrained		2" Spring Restrained		1" Seismic		2" Seismic		RIS (Rubber)		Flex Pad	
	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2	S1	S2
60	FDS-1-35	FDS-1-35	FDS-2-100	FDS-2-100	SL-35A	SL-35A	FRS-1-35	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-35	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
70	FDS-1-35	FDS-1-35	FDS-2-100	FDS-2-100	SL-35A	SL-35A	FRS-1-35	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-35	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
80	FDS-1-35	FDS-1-35	FDS-2-100	FDS-2-100	SL-35A	SL-35A	FRS-1-35	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-35	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
100	FDS-1-35	FDS-1-35	FDS-2-100	FDS-2-100	SL-35A	SL-35A	FRS-1-35	FRS-1-35	FRS-2-100	FRS-2-100	FHS-1-35	FHS-1-35	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
122	FDS-1-70	FDS-1-70	FDS-2-100	FDS-2-100	SL-70A	SL-70A	FRS-1-70	FRS-1-70	FRS-2-100	FRS-2-100	FHS-1-70	FHS-1-70	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
135	FDS-1-70	FDS-1-70	FDS-2-100	FDS-2-100	SL-70A	SL-70A	FRS-1-70	FRS-1-70	FRS-2-100	FRS-2-100	FHS-1-70	FHS-1-70	FHS-2-100	FHS-2-100	RDA 55	RDA 55	NPD-2-45	NPD-2-45
150	FDS-1-70	FDS-1-70	FDS-2-100	FDS-2-100	SL-70A	SL-70A	FRS-1-70	FRS-1-70	FRS-2-100	FRS-2-100	FHS-1-70	FHS-1-70	FHS-2-100	FHS-2-100	RDA 125	RDA 125	NPD-2-45	NPD-2-45
165	FDS-1-70	FDS-1-70	FDS-2-100	FDS-2-100	SL-70A	SL-70A	FRS-1-70	FRS-1-70	FRS-2-100	FRS-2-100	FHS-1-70	FHS-1-70	FHS-2-100	FHS-2-100	RDA 125	RDA 125	NPD-2-45	NPD-2-45
182	FDS-1-120	FDS-1-120	FDS-2-100	FDS-2-100	SL-120A	SL-120A	FRS-1-120	FRS-1-120	FRS-2-100	FRS-2-100	FHS-1-120	FHS-1-120	FHS-2-100	FHS-2-100	RDA 125	RDA 125	NPD-2-45	NPD-2-45
200	FDS-1-120	FDS-1-120	FDS-2-100	FDS-2-100	SL-120A	SL-120A	FRS-1-120	FRS-1-120	FRS-2-135	FRS-2-135	FHS-1-120	FHS-1-120	FHS-2-135	FHS-2-135	RDA 125	RDA 125	NPD-2-45	NPD-2-45
222	FDS-1-120	FDS-1-120	FDS-2-135	FDS-2-100	SL-120A	SL-120A	FRS-1-120	FRS-1-120	FRS-2-135	FRS-2-135	FHS-1-120	FHS-1-120	FHS-2-135	FHS-2-135	RDA 125	RDA 125	NPD-2-45	NPD-2-45
245	FDS-1-220	FDS-1-70	FDS-2-185	FDS-2-185	SL-220A	SL-220A	FRS-1-220	FRS-1-220	FRS-2-185	FRS-2-185	FHS-1-220	FHS-1-220	FHS-2-185	FHS-2-185	RDB 220	RDB 220	NPD-2-45	NPD-2-45
270	FDS-1-220	FDS-1-220	FDS-2-185	FDS-2-185	SL-220A	SL-220A	FRS-1-220	FRS-1-220	FRS-2-185	FRS-2-185	FHS-1-220	FHS-1-220	FHS-2-185	FHS-2-185	RDB 220	RDB 220	NPD-2-45	NPD-2-45
300	FDS-1-370	FDS-1-370	FDS-2-375	FDS-2-375	SL-370A	SL-370A	FRS-1-370	FRS-1-370	FRS-2-375	FRS-2-375	FHS-1-370	FHS-1-370	FHS-2-375	FHS-2-375	RDB 375	RDB 375	NPD-2-65	NPD-2-65
330	FDS-1-370	FDS-1-370	FDS-2-375	FDS-2-375	SL-370A	SL-370A	FRS-1-370	FRS-1-370	FRS-2-375	FRS-2-375	FHS-1-370	FHS-1-370	FHS-2-375	FHS-2-375	RDB 375	RDB 375	NPD-2-65	NPD-2-65
365	FDS-1-370	FDS-1-370	FDS-2-375	FDS-2-375	SL-370A	SL-370A	FRS-1-370	FRS-1-370	FRS-2-375	FRS-2-375	FHS-1-370	FHS-1-370	FHS-2-375	FHS-2-375	RDB 375	RDB 375	NPD-2-65	NPD-2-65
402	FDS-1-500	FDS-1-500	FDS-2-500	FDS-2-500	SL-500A	SL-500A	FRS-1-500	FRS-1-500	FRS-2-500	FRS-2-500	FHS-1-500	FHS-1-500	FHS-2-500	FHS-2-500	RDC 600	RDC 600	NPD-3-65	NPD-3-65
445	FDS-1-600	FDS-1-600	FDS-2-750	FDS-2-750	SL-600A	SL-600A	FRS-1-600	FRS-1-600	FRS-2-750	FRS-2-750	FHS-1-600	FHS-1-600	FHS-2-750	FHS-2-750	RDC 600	RDC 600	NPD-3-65	NPD-3-65
490	FDS-1-700	FDS-1-700	FDS-2-750	FDS-2-750	SL-700A	SL-700A	FRS-1-700	FRS-1-700	FRS-2-750	FRS-2-750	FHS-1-700	FHS-1-700	FHS-2-750	FHS-2-750	RDC 600	RDC 600	NPD-3-65	NPD-3-65
542	FDS-1-805	FDS-1-805	FDS-2-995	FDS-2-995	SL-805A	SL-805A	FRS-1-805	FRS-1-805	FRS-2-995	FRS-2-995	FHS-1-805	FHS-1-805	FHS-2-995	FHS-2-995	RDC 1100	RDC 1100	NGD-4-65	NGD-4-65

REVISION:

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