

Prevent structural damage...





...maintain enclosure integrity!

Gravity actuated for reliability



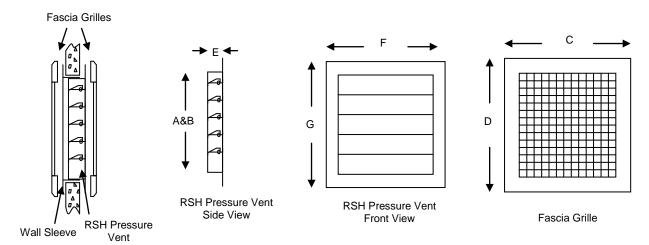
Third party performance tested and certified

Pressure Relief Vents

for inert agents

ISO 14520 NFPA 2001 EN15004

Dimensions and Performance



	<u>300</u>		<u>500</u>		<u>700</u>		<u>1000</u>	
	in	mm	in	mm	in	mm	in	mm
	13.4	340	21.3	540	29.1	740	40.9	1040
	13.8	350	21.7	550	29.5	750	41.3	1050
	16.5	420	24.4	620	32.3	820	44.1	1120
	16.5	420	24.4	620	32.3	820	44.1	1120
	4.7	120	4.7	120	4.7	120	4.7	120
	16.3	415	24.2	615	32.1	815	43.9	1115
	16.3	415	24.2	615	32.	815	43.9	1115
	2.0	50	2.0	50	2.0	50	2.0	50
ft ² /m ²	0.8	0.076	2.3	0.212	4.5	0.416	9.1	0.85
lb/kg	26.5	12	41.9	19	75	34	116.9	53
	84%		85%		85%		85%	
	,	13.4 13.8 16.5 16.5 4.7 16.3 16.3 2.0 ft ² /m ² 0.8	13.4 340 13.8 350 16.5 420 16.5 420 4.7 120 16.3 415 16.3 415 2.0 50 ft²/m² 0.8 0.076	13.4 340 21.3 13.8 350 21.7 16.5 420 24.4 16.5 420 24.4 4.7 120 4.7 16.3 415 24.2 16.3 415 24.2 2.0 50 2.0 ft²/m² 0.8 0.076 2.3 lb/kg 26.5 12 41.9	13.4 340 21.3 540 13.8 350 21.7 550 16.5 420 24.4 620 16.5 420 24.4 620 4.7 120 4.7 120 16.3 415 24.2 615 16.3 415 24.2 615 2.0 50 2.0 50 ft²/m² 0.8 0.076 2.3 0.212 lb/kg 26.5 12 41.9 19	13.4 340 21.3 540 29.1 13.8 350 21.7 550 29.5 16.5 420 24.4 620 32.3 16.5 420 24.4 620 32.3 4.7 120 4.7 120 4.7 16.3 415 24.2 615 32.1 16.3 415 24.2 615 32. 2.0 50 2.0 50 2.0 ft²/m² 0.8 0.076 2.3 0.212 4.5 lb/kg 26.5 12 41.9 19 75	13.4 340 21.3 540 29.1 740 13.8 350 21.7 550 29.5 750 16.5 420 24.4 620 32.3 820 16.5 420 24.4 620 32.3 820 4.7 120 4.7 120 4.7 120 16.3 415 24.2 615 32.1 815 16.3 415 24.2 615 32. 815 2.0 50 2.0 50 2.0 50 ft²/m² 0.8 0.076 2.3 0.212 4.5 0.416 lb/kg 26.5 12 41.9 19 75 34	13.4 340 21.3 540 29.1 740 40.9 13.8 350 21.7 550 29.5 750 41.3 16.5 420 24.4 620 32.3 820 44.1 16.5 420 24.4 620 32.3 820 44.1 4.7 120 4.7 120 4.7 120 4.7 16.3 415 24.2 615 32.1 815 43.9 16.3 415 24.2 615 32. 815 43.9 2.0 50 2.0 50 2.0 50 2.0 ft²/m² 0.8 0.076 2.3 0.212 4.5 0.416 9.1 lb/kg 26.5 12 41.9 19 75 34 116.9

ALSO AVAILABLE: RSH Dual Flow PRV's for Halocarbons

Relieve Halocarbon pressures in both directions

Many agents cause a negative pressure spike followed by a positive one. This creates a need for a dual action pressure relief vent.

No system like this has existed until now. Prior to this development, the only solution was to install two PRV's, one in each direction. This dual-directional method is expensive and impractical. We're happy to introducing the world's first dual action pressure relief vent: the RSH Dual Flow PRV!



Please contact our sales department for pricing at fire@retrotec.com and visit our website at http://retrotec.com/Fire/Home.aspx for additional product information.