

# Hygienic Explosion Panel

	Panel	Frame	Vent-Tel Detection
Hygienic Explosion Panel	Yes	Optional	Optional

Internal Dimensions	External Dimensions	Vent Area	Tolerance	Operating Ratio	Standard Burst Pressure Offering*
180 x 140	260 x 220	0.02	25%	80%	0.05barg or 0.1barg @15/30°C
305 X 299	385 x 379	0.09	25%	80%	0.05barg or 0.1barg @15/30°C
395 x 240	455 x 300	0.09	25%	80%	0.05barg or 0.1barg @15/30°C
395 x 395	455 x 455	0.15	25%	80%	0.05barg or 0.1barg @15/30°C
410 x 410	490 x 490	0.16	25%	80%	0.05barg or 0.1barg @15/30°C
420 x 420	500 x 500	0.17	25%	80%	0.05barg or 0.1barg @15/30°C
440 x 340	520 x 420	0.14	25%	80%	0.05barg or 0.1barg @15/30°C
457 X 305	537 x 385	0.13	25%	80%	0.05barg or 0.1barg @15/30°C
490 x 490	570 x 570	0.23	25%	80%	0.05barg or 0.1barg @15/30°C
590 x 490	670 x 570	0.28	25%	80%	0.05barg or 0.1barg @15/30°C
610 x 247	690 x 327	0.14	25%	80%	0.05barg or 0.1barg @15/30°C
610 x 305	690 x 385	0.18	25%	80%	0.05barg or 0.1barg @15/30°C
610 x 458	690 x 53	0.27	25%	80%	0.05barg or 0.1barg @15/30°C
610 x 470	690 x 550	0.28	25%	80%	0.05barg or 0.1barg @15/30°C
610 x 510	690 x 590	0.30	25%	80%	0.05barg or 0.1barg @15/30°C
610 x 610	690 x 690	0.36	25%	80%	0.05barg or 0.1barg @15/30°C
620 X 390	700 x 470	0.23	25%	80%	0.05barg or 0.1barg @15/30°C
645 x 645	725 x 725	0.40	25%	80%	0.05barg or 0.1barg @15/30°C
653 x 653	733 x 733	0.41	25%	80%	0.05barg or 0.1barg @15/30°C
655 X 375	735 x 455	0.24	25%	80%	0.05barg or 0.1barg @15/30°C
655 x 655	735 x 735	0.42	25%	80%	0.05barg or 0.1barg @15/30°C
668 x 525	748 x 605	0.35	25%	80%	0.05barg or 0.1barg @15/30°C
670 x 670	750 x 750	0.44	25%	80%	0.05barg or 0.1barg @15/30°C
762 x 457	842 x 53	0.34	25%	80%	0.05barg or 0.1barg @15/30°C
762 x 610	842 x 690	0.45	25%	80%	0.05barg or 0.1barg @15/30°C
770 x 770	850 x 850	0.58	25%	80%	0.05barg or 0.1barg @15/30°C
890 x 457	970 x 537	0.39	25%	80%	0.05barg or 0.1barg @15/30°C
914 x 610	994 x 690	0.54	25%	80%	0.05barg or 0.1barg @15/30°C
920 x 586	1000 x 666	0.52	25%	80%	0.05barg or 0.1barg @15/30°C
920 x 920	1000 x 1000	0.83	25%	80%	0.05barg or 0.1barg @15/30°C
1000 x 1000	1080 x 1080	0.98	25%	80%	0.05barg or 0.1barg @15/30°C
1004 x 629	1084 x 709	0.62	25%	80%	0.05barg or 0.1barg @15/30°C
1020 x 1020	1100 x 1100	1.02	25%	80%	0.05barg or 0.1barg @15/30°C
1020 x 520	1100 x 600	0.52	25%	80%	0.05barg or 0.1barg @15/30°C
1118 x 610	1198 x 690	0.67	25%	80%	0.05barg or 0.1barg @15/30°C
1118 x 915	1198 x 995	1.00	25%	80%	0.05barg or 0.1barg @15/30°C
1130 x 1130	1210 x 1210	1.25	25%	80%	0.05barg or 0.1barg @15/30°C
1140 x 655	1220 x 735	0.72	25%	80%	0.05barg or 0.1barg @15/30°C

\*Others available on request

Shapes Available	Materials
Rectangular, Square, Round	Stainless Steel as standard