



Door Flood Barriers

TECHNICAL INFORMATION

HYDRO-STATIC FORCES/PLATE (LB/SQ. FT)

INCHES	12	18	24	30	36	42	48	54	60
12	46.81	70.21	124.80	195.03	280.85	382.26	499.28	631.90	780.13
18	70.215	105.315	187.20	292.545	421.275	573.39	748.92	947.85	1170.195
24	93.62	140.42	249.60	390.06	561.70	754.52	998.56	1263.8	1560.26
30	117.025	175.525	312	487.575	702.125	955.65	1248.20	1579.75	1950.325
36	140.43	210.63	374.4	585.09	842.55	1146.78	1497.84	1825.70	2340.39
42	163.835	245.735	436.8	682.605	982.975	1337.91	1747.48	2211.65	2730.455
48	187.24	280.84	499.20	780.12	1123.4	1529.04	1997.12	2527.6	3120.52
54	210.645	315.945	561.6	877.635	1263.825	1720.17	2246.76	2843.55	3510.585
60	234.05	351.05	624	975.15	1404.25	1911.3	2496.4	3159.5	3900.65

HYDRO-STATIC FORCE AT CENTER (LB/SQ. FT)

