

CAPACITIES IN GALLONS OF WATER PER MINUTE AT 25% OVERPRESSURE

TYPES 42, 43, 44 RELIEF VALVES

Set Pressure Psig	DIMENSIONS – WEIGHTS (approximate)							
	½	¾	1	1¼	1½	2	2½	3
25	8	11	16	37	56	95	152	218
50	11	14.5	22.5	51	75	109	217	315
75	13	16	27	60	83	120	265	385
100	16	20	32.5	68	90	131	306	446
125	18	22.5	36	76	98	142	341	500
150	20	25	39	81	105	151.5	376	547
175	21.5	27	42	87	111.5	158	405	589
200	23	31	45	92	117	165	430	630
225	24	34	48	96	124	171.5	459	668
250	25	36.5	50.5	100	130	177	484	706
275	25.5	39	53	104	135.5	183	506	747
300	26	42	55	107.5	142	189	530	785

DIMENSIONS – WEIGHTS (approximate)

Size	DIMENSIONS – WEIGHTS (approximate)				Weight
	A Type 42-43	A Type 44	B	C	
½	5	5 ⁷ / ₁₆	1 ¹ / ₈	1 ¹⁵ / ₁₆	1
¾	6 ⁹ / ₁₆	7 ⁵ / ₈	1 ¹¹ / ₁₆	2 ¹ / ₄	2
1	7 ⁷ / ₈	8 ⁵ / ₈	2 ¹ / ₁₆	2 ¹¹ / ₁₆	4
1¼	8 ³ / ₄	9 ³ / ₄	2 ³ / ₁₆	3	6
1½	9 ¹ / ₂	10 ⁹ / ₁₆	2 ¹ / ₂	3 ⁵ / ₈	8
2	9 ¹³ / ₁₆	10 ⁷ / ₈	2 ¹³ / ₁₆	3 ¹¹ / ₁₆	11
2½	10	13 ³ / ₁₆	3	3 ⁷ / ₈	16
3	12 ³ / ₈	14	3 ⁷ / ₈	4 ⁵ / ₈	25

