

DIMENSIONS – WEIGHTS (approximate)

Bronze Body Maximum Working Pressure 150 lbs.		Bronze Body Screwed Ends			Shipping Weight
SIZE Inches	A	C	B		
½	4¼	2¾	5%	9	
¾	4¼	2½	5%	9	
1	4¼	2½	5%	9	

MAXIMUM CAPACITIES • CUBIC FEET OF AIR PER MINUTE

Inlet Pressure	Outlet Pressure	VALVE SIZES			
		¼	½	¾	1
25	10	4.4	17.5	39	70
50	8-30	7.3	29	65	115
75	8-45	10.0	40	90	160
75	55	8.3	33	75	135
100	8-55	12.5	50	110	200
150	8-60	18.8	75	170	300

MAXIMUM CAPACITIES • GALLONS OF WATER PER MINUTE

Inlet Pressure	Outlet Pressure	VALVE SIZES				Inlet Pressure	Outlet Pressure	VALVE SIZES			
		¼	½	¾	1			¼	½	¾	1
25	10	.9	3.5	7.9	14	75	40	1.4	5.5	12.4	22
25	15	.7	3.0	6.7	12	75	60	.9	3.5	7.9	14
25	20	.5	2.0	4.5	8	100	10	2.2	8.7	19.7	35
50	10	1.4	5.7	12.9	23	100	30	1.9	7.5	16.9	30
50	20	1.2	5.0	11.2	20	100	50	1.6	6.5	14.6	26
50	30	1.0	4.0	9.0	16	150	20	2.7	10.7	24	43
50	40	.7	3.0	6.7	12	150	40	2.4	9.5	21	38
75	10	1.8	7.2	16.3	29	150	60	2.2	8.7	19.7	35
75	20	1.7	6.7	15.2	27	—	—	—	—	—	—