



INDUSTRIES

Innovators in Water Treatment Technology

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TABLET DECHLORINATION BAZOOKA OPERATING INSTRUCTIONS

1. Connect the Unit to the Fire Hydrant (8) or Flushing Riser via the Female Swivel Inlet (1)
2. Fill the Tablet Chamber (4) with required number of tablets and tighten the Chamber Cap.
3. Open the Rate Valve (9) approximately 1 turn.
4. Open Fire Hydrant Valve slowly, allowing water to fill Tablet Chamber (4). Then open Fire Hydrant Valve to desired flow. Flow rate can be determined by reading the Pressure Gauge (3) and Flow Chart.
5. Samples of inlet water may be taken by opening the Sample Valve. (2)
6. After completing the Flushing Program, close the Fire Hydrant Valve and open the Tablet Chamber Cap and drain all liquid from the Tablet Chamber. (4)
7. Remove any remaining tablets and dispose of in the required manner.

CAUTIONS

1. Do not connect a Fire Hose smaller than the Outlet Male Hose Adaptor. (6)
2. Fire Hose should not be longer than 25 feet.
3. Do not connect any valve or device that will restrict the flow or cause excessive back pressure. Excessive back pressure could cause severe damage to the unit or operator.
4. Do not connect any device weighing more than five (5) pounds to Outlet Male Hose Adaptor. (6)
5. All valves have plastic valve seats and valve stems. Finger tight is all is required.



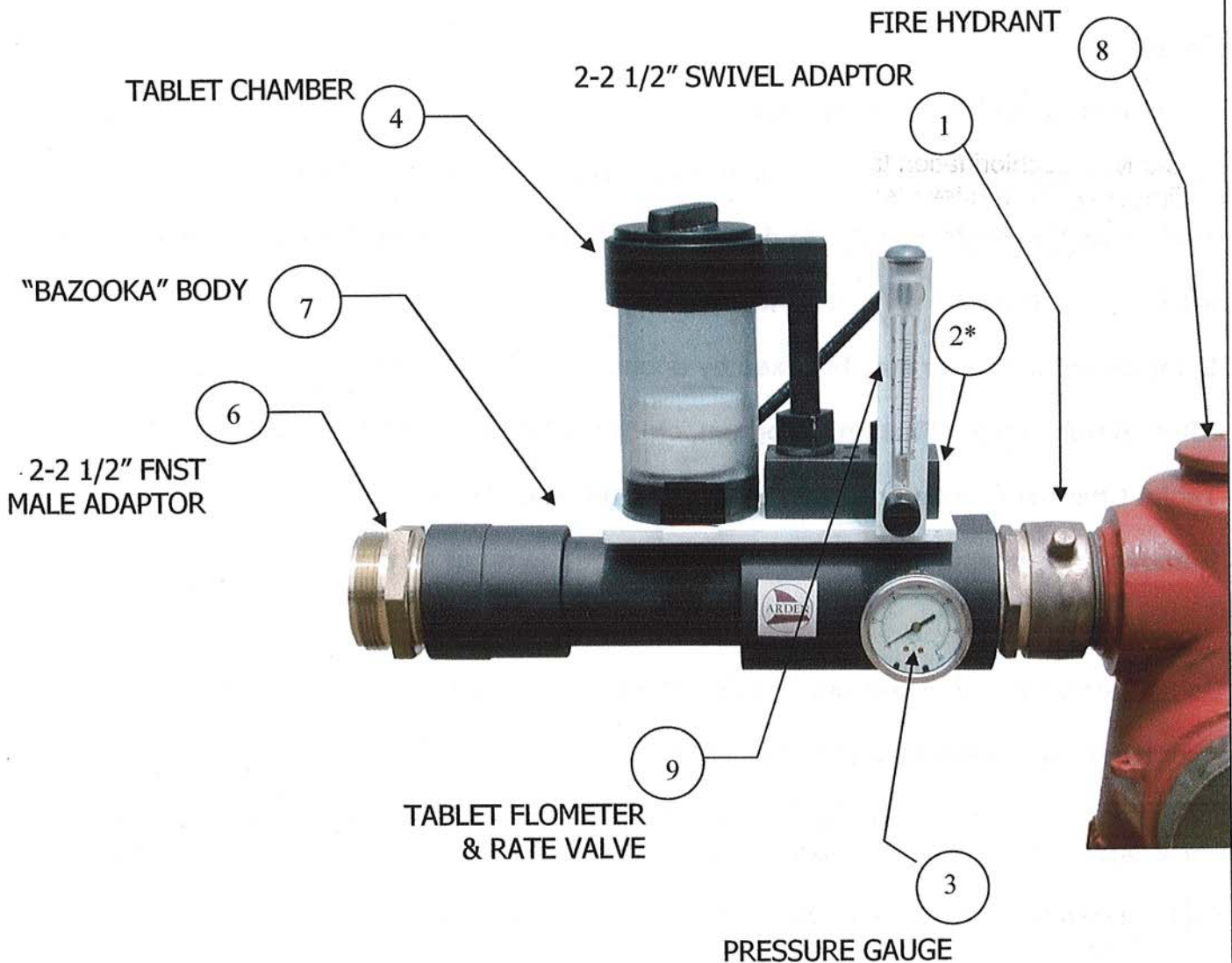
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2-2 1/2 " TABLET DECHLORINATION BAZOOKA INSTALLATION



Note: 1. 2* Inlet Water Sample Valve is located on the back side of the "Bazooka".
2. Other styles of Hydrant Fittings are also available.

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95682Phone: 530-677-3671
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TABLET DECHLORINATION
Flow Data & Feed Rate For
Tablets Containing 35% Sodium Sulfite & Vita-D-Chlor (VDC)
For Chlorine Residuals up to 3 PPM**

PRESSURE GUAGE READING	FLOW RATE IN GPM—1.625 " OROFICE SIZE	ROTOMETER SETTING IN GALS/MIN.	CHEMICAL USED	NUMBER OF TABLETS REQUIRED
5	200	0.5	35% Sodium Sulfite	1
10	250			
15	300	0.2	VDC	1
20	350	1.5	35% Sodium Sulfite	2
25	375			
30	450	0.4	VDC	1
35	475			
40	500	2.0	35% Sodium Sulfite	2
45	525			
50	550	0.8	VDC	1
55	575			
60	600			
65	635	2.0	35% Sodium Sulfite	3
70	660			
75	680	1.0	VDC	1
80	700			
85	720			
90	745	3.0	35% Sodium Sulfite	3
95	765	1.2	VDC	1
100	785			

Note: Above data is based upon approximate values and should be used as an initial starting point.
Test Chlorine levels and adjust rotometer to fine tune your treatment level.