


VALVE NO.	PRESSURE DROP P.S.I. (LBS. PER SQUARE INCH) AT VARIOUS FLOW RATES																												
	0.3 G.P.M.	0.4 G.P.M.	0.5 G.P.M.	0.6 G.P.M.	0.7 G.P.M.	0.8 G.P.M.	0.9 G.P.M.	1.0 G.P.M.	1.5 G.P.M.	2.0 G.P.M.	2.5 G.P.M.	3.0 G.P.M.	4.0 G.P.M.	5.0 G.P.M.	6.0 G.P.M.	7.0 G.P.M.	8.0 G.P.M.	9.0 G.P.M.	10 G.P.M.	12 G.P.M.	15 G.P.M.	18 G.P.M.	20 G.P.M.	24 G.P.M.	25 G.P.M.	30 G.P.M.	32 G.P.M.	35 G.P.M.	
3A & 4A														2	3	4	5	6.5	8	11.5	18	26	32						
3B & 4B														1.5	2.0	2.5	3.5	4.0	5.0	7.5	11.5	16	20.5						
144														1.5	2.0	2.5	3.5	4.0	5.0	7.5	11.5	16	20.5						
145																						5.0							
146																													5.0
144-1-3																	5.0												
344E-2																													
344E-2R																													
344M-2																													
344E-3																													
344M-3																													
1292B-1/2-NY														1.0		1.8			3.6		8.2		14.4			23	33		
1292B-3/4-NY														0.5		0.9			1.8		4.5		7.7			12	17		
17 TEE VALVE														1.5	2.0	2.5	3.5	4.0	5.0	7.5	11.5	16	20.5			31.5	45		
4193A 5 LB. SPRING	5	6	7	8	9	10	11	12	20																				
4193A 10 LB. SPRING	10	11	12.5	14	15	16	18	21	30																				
B360								0.9	2.2	3.9	6.0	8.8																	
B355-1/8								0.55	1.2	2.1	3.3	4.7	6.4	13	19														
B355-1/4								0.35	0.8	1.35	2.1	3.0	5.3	8.2	12														
6135 6140-1/4								0.25	0.58	1.0	1.6	2.25	4.0	6.0	8.5	12	16												
6135 6140-3/8								0.17	0.39	0.75	1.1	1.75	2.75	4.5	6.5	9	12												
4664 4666			0.35	0.49	0.66	0.85	1.05	1.3	2.9	5.0																			
11750 5 LB. SPRING		6.3	6.6	7.0	7.9	7.6	8.0	8.3	10	12.4																			
11750 10 LB. SPRING		11.4	11.7	12.0	12.4	12.7	13.0	13.4	15.9	19.6																			

DESCRIPTION:
PRESSURE DROPS THROUGH
AGRICULTURAL VALVES



Spraying Systems Co.
Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900

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Ref.	23200
	SHEET OF