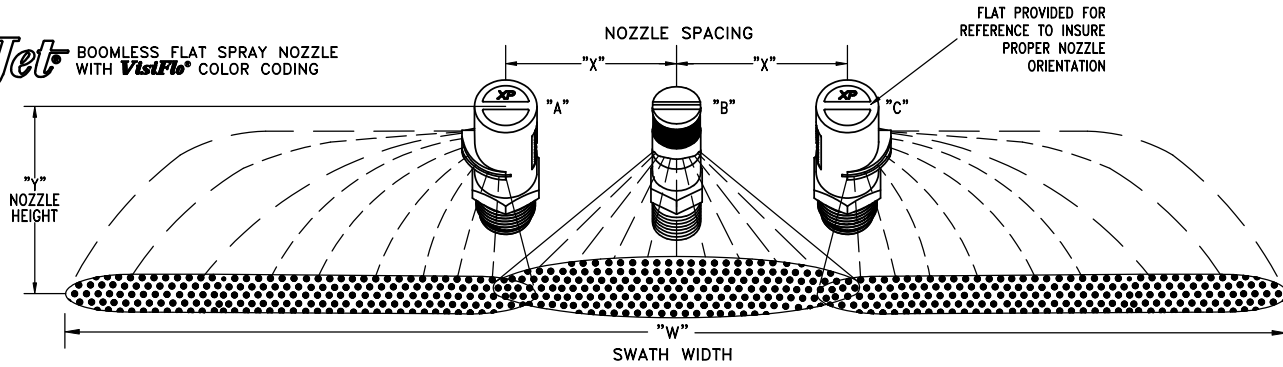


**XP BoomJet** BOOMLESS FLAT SPRAY NOZZLE  
WITH **VisiFlo** COLOR CODING



Outer Nozzle "A"	Outer Nozzle "C"	Liquid Pressure (psi)	Center Nozzle "B"	Capacity 5 Nozzles (GPM)	Nozzle Spacing "X" = 20"												Nozzle Spacing "X" = 30"																	
					Swath Width "W" (ft)		Gallons Per Acre (Three Nozzles)								Center Nozzle "B"	Capacity 5 Nozzles (GPM)	Swath Width "W" (ft)		Gallons Per Acre (Three Nozzles)															
					24" Height	36" Height	Height "Y" = 24"				Height "Y" = 36"						24" Height	36" Height	Height "Y" = 24"		Height "Y" = 36"		Height "Y" = 24"		Height "Y" = 36"		Height "Y" = 24"		Height "Y" = 36"					
mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph	mph
(B)1/4XP10L-VP	(B)1/4XP10R-VP	20 30 40 50 60	1/4TTJOB	2.43 2.80 3.13 3.42	23.3 25.3 28.3 29.3	25.3 28.3 30.3 32.3	26 27 27 29	12.9 13.7 13.7 14.4	8.6 9.1 9.1 9.6	5.2 5.5 5.5 5.8	24 24 26 26	11.9 12.2 12.8 13.1	7.9 8.2 8.5 8.7	4.7 4.9 5.1 5.2	1/4TTJOB	2.26 2.60 2.91 3.17	25.0 27.0 30.0 31.0	27.0 30.0 32.0 34.0	22 24 24 25	11.2 11.9 12.0 12.7	7.5 7.9 8.0 8.4	4.5 4.8 4.8 5.1	21 21 23 23	10.4 10.7 11.3 11.5	6.9 7.2 7.5 7.7	4.1 4.3 4.5 4.6								
(B)1/4XP20L-VP	(B)1/4XP20R-VP	20 30 40 50 60	1/4TTJOB	4.19 4.80 5.39 5.98	26.3 30.3 32.3 33.3	27.3 31.3 33.3 35.3	39 39 41 44	19.7 19.6 21 22	13.1 13.1 13.8 14.8	7.9 7.8 8.3 8.9	38 38 40 42	19.0 19.0 20 21	12.6 12.6 13.3 14.0	7.6 7.6 8.0 8.4	1/4TTJOB	4.02 4.60 5.17 5.73	28.0 32.0 34.0 35.0	29.0 33.0 35.0 37.0	36 36 38 41	17.8 17.8 18.8 20	11.8 11.9 12.5 13.5	7.1 7.1 7.5 8.1	34 35 37 38	17.2 17.3 18.3 19.2	11.4 11.5 12.2 12.8	6.9 6.9 7.3 7.7								
(B)1/4XP25L-VP	(B)1/4XP25R-VP	20 30 40 50 60	1/4TTJ10	5.13 6.00 6.62 7.22	27.3 30.3 32.3 33.3	30.3 32.3 33.3 35.3	46 49 51 54	23 24 25 27	15.5 16.3 16.9 17.9	9.3 9.8 10.1 10.7	42 46 49 51	21 23 25 25	14.0 15.3 16.4 16.9	8.4 9.2 9.8 10.1	1/4TTJOB	4.95 5.80 6.39 6.98	29.0 32.0 34.0 35.0	32.0 34.0 35.0 37.0	42 45 47 49	21 22 23 25	14.1 15.0 15.5 16.5	8.4 9.0 9.3 9.9	38 42 45 47	19.1 21 23 23	12.8 14.1 15.1 15.6	7.7 8.4 9.0 9.3								
(B)1/2XP40L-VP	(B)1/2XP40R-VP	20 30 40 50 60	1/4TTJ15	8.36 9.50 10.8 11.8	29.3 31.3 33.3 35.3	32.3 34.3 35.3 38.3	71 75 80 83	35 38 40 41	24 25 27 28	14.1 15.0 16.0 16.5	64 68 76 76	32 34 38 38	21 23 25 25	12.8 13.7 15.1 15.2	1/4TTJ10	7.93 9.00 10.2 11.2	31.0 33.0 35.0 37.0	34.0 36.0 37.0 40.0	63 68 72 75	32 34 36 37	21 23 24 25	12.7 13.5 14.4 15.0	58 62 68 69	29 31 34 35	19.2 21 23 23	11.5 12.4 13.6 13.9								
(B)1/2XP80L-VP	(B)1/2XP80R-VP	20 30 40 50 60	---	---	---	---	---	---	---	---	---	---	---	---	1/4TTJ15	15.0 17.5 19.1 21.0	35.0 37.0 38.0 40.0	38.0 40.0 41.0 42.0	106 117 124 130	53 59 62 65	35 39 41 43	21 23 25 26	98 108 115 124	49 54 58 62	33 36 38 41	19.5 22 23 25								

TABULATION BASED ON SPRAYING WATER AT 70° F WITH NOZZLE POSITIONED PARALLEL TO GROUND AND FLAT ON END OF NOZZLE IN HORIZONTAL POSITION.  
NOTE: (B) IN PART NUMBER SPECIFIES BSPT THREAD.

**DESCRIPTION:**  
APPLICATION DATA FOR  
XP BOOMJET  
BOOMLESS SPRAY NOZZLE  
IN A THREE NOZZLE  
CONFIGURATION



**Spraying Systems Co.**  
Spray Nozzles and Accessories  
P.O. Box 7900 - Wheaton, IL 60187-7901

Rev. No. 1  
Ref. 4/23/2012

DATA SHEET  
55200-2  
SHEET OF