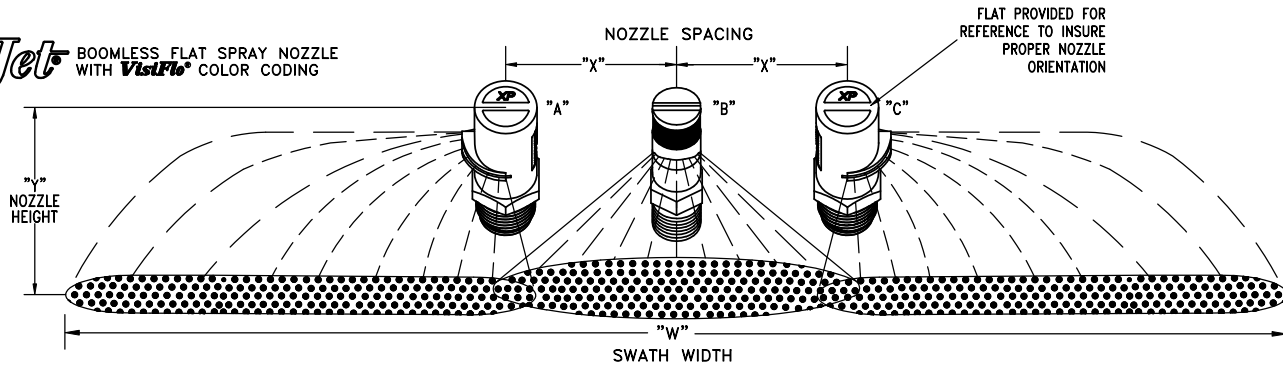


**XP BoomJet** BOOMLESS FLAT SPRAY NOZZLE WITH **VisiFlo** COLOR CODING



Outer Nozzle "A"	Outer Nozzle "C"	Liquid Pressure (bar)	Center Nozzle "B"	Capacity 3 Nozzles (l/min)	Nozzle Spacing "X" = 50 cm												Nozzle Spacing "X" = 75 cm													
					Swath Width "W" (m)						Liters Per Hectare (Three Nozzles)						Center Nozzle "B"	Capacity 3 Nozzles (l/min)	Swath Width "W" (m)						Liters Per Hectare (Three Nozzles)					
					"y"=60 cm		"y"=90 cm		Height "y" = 60 cm		Height "y" = 90 cm		"y"=60 cm		"y"=90 cm				Height "y" = 60 cm		Height "y" = 90 cm									
																							4	8	12	16	4	8	12	16
(B)1/4XP10L-VP	(B)1/4XP10R-VP	1.5	1/4TTJ08	7.85	6.2		7.0		190	95.0	63.3	47.5	168	84.1	56.1	42.1	1/4TTJ06	7.30	6.7		7.5		163	81.7	54.5	40.9	146	73.0	48.7	36.5
		2.0		9.04	7.0	7.8	194	96.9	64.6	48.4	174	86.9	57.9	43.5	8.40	7.5		8.3	168	84.0	56.0	42.0	152	75.9	50.6	38.0				
		3.0		11.1	7.8	8.6	213	107	71.2	53.4	194	96.8	64.5	48.4	10.3	8.5		9.1	186	93.1	62.0	46.5	170	84.9	56.6	42.4				
		3.5		12.2	8.6	9.2	213	106	70.9	53.2	199	99.5	66.3	49.7	11.3	9.1		9.7	186	93.1	62.1	46.6	175	87.4	58.2	43.7				
		4.0		13.2	9.0	9.8	220	110	73.3	55.0	202	101	67.3	50.5	12.2	9.5		10.3	193	96.3	64.2	48.2	178	88.8	59.2	44.4				
(B)1/4XP20L-VP	(B)1/4XP20R-VP	1.5	1/4TTJ08	13.4	6.4		7.8		314	157	105	78.5	258	129	85.9	64.4	1/4TTJ06	12.8	6.9		8.3		278	139	92.8	69.6	231	116	77.1	57.8
		2.0		15.4	8.0	8.4	289	144	96.3	72.2	275	138	91.7	68.8	14.8	8.5		8.9	261	131	87.1	65.3	249	125	83.1	62.4				
		3.0		18.9	9.2	9.6	308	154	103	77.0	295	148	98.4	73.8	18.1	9.7		10.1	280	140	93.3	70.0	269	134	89.6	67.2				
		3.5		20.7	9.8	10.2	317	158	106	79.2	304	152	101	76.1	19.8	10.3		10.7	288	144	96.1	72.1	278	139	92.5	69.4				
		4.0		22.3	10.2	10.8	328	164	109	82.0	310	155	103	77.4	21.3	10.7		11.3	299	149	99.5	74.6	283	141	94.2	70.7				
(B)1/4XP25L-VP	(B)1/4XP25R-VP	1.5	1/4TTJ10	16.5	7.4		8.8		334	167	111	83.6	317	159	106	79.3	1/4TTJ08	15.9	7.9		8.3		302	151	101	75.5	287	144	95.8	71.8
		2.0		19.1	8.4	9.2	341	171	114	85.3	311	156	104	77.9	18.5	8.9		9.7	312	156	104	77.9	286	143	95.4	71.5				
		3.0		23.5	9.2	9.8	383	192	128	95.8	360	180	120	89.9	22.7	9.7		10.3	351	176	117	87.8	331	165	110	82.6				
		3.5		25.6	9.8	10.2	392	196	131	98.0	376	188	125	94.5	24.7	10.3		10.7	360	180	120	89.9	346	173	115	86.6				
		4.0		27.5	10.2	10.8	404	202	135	101	382	191	127	95.5	26.5	10.7		11.3	371	186	124	92.9	352	176	117	87.9				
(B)1/2XP40L-VP	(B)1/2XP40R-VP	1.5	1/4TTJ15	26.6	7.8		8.4		512	256	171	128	475	238	158	119	1/4TTJ10	25.2	8.3		8.9		455	228	152	114	425	212	142	106
		2.0		31.0	9.0	9.8	517	258	172	129	474	237	158	119	29.4	9.5		10.3	464	232	155	116	428	214	143	107				
		3.0		37.7	9.6	10.4	589	295	196	147	544	272	181	136	35.8	10.1		10.9	532	266	177	133	495	246	164	123				
		3.5		40.8	10.2	10.8	600	300	200	150	567	283	189	142	38.6	10.7		11.3	541	271	180	135	512	256	171	128				
		4.0		44.4	10.8	11.6	617	308	206	154	574	287	191	144	41.9	11.3		12.1	556	278	185	139	519	260	173	130				
(B)1/2XP80L-VP	(B)1/2XP80R-VP	1.5	---	---	---		---		---	---	---	---	---	---	---	---	1/4TTJ15	48.4	9.5		10.9		764	382	255	191	666	333	222	167
		2.0		---	---	---	---	---	---	---	---	---	---	---	55.8	10.7		11.5	782	391	261	196	728	364	243	182				
		3.0		---	---	---	---	---	---	---	---	---	---	---	68.1	11.3		12.1	904	452	301	226	844	422	281	211				
		3.5		---	---	---	---	---	---	---	---	---	---	---	73.2	11.5		12.5	955	477	318	239	878	439	293	220				
		4.0		---	---	---	---	---	---	---	---	---	---	---	79.2	12.1		12.7	982	491	327	245	935	468	312	234				

TABULATION BASED ON SPRAYING WATER AT 21° C 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  
(METRIC)

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

Rev. No. 1	DATA SHEET
Ref. 4-20-2012	55200M-2
	SHEET OF