

Tip Size	PSI	Nozzle Capacity (GPM)	Nozzle Capacity (oz/min)	Gallons Per Acre for 20" Tip Spacing															
				3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH			
XR8001 XR11001	18	0.06	8	6.1	4.5	3.6	3.0	2.8	2.9	2.0	1.8	1.7	1.5	1.4	1.3	1.2			
	20	0.07	9	7.0	5.2	4.2	3.5	3.2	2.6	2.5	2.1	1.9	1.5	1.4	1.3	1.2			
	30	0.09	11	8.8	6.4	5.1	4.3	3.7	3.2	2.9	2.6	2.3	2.1	2.0	1.8	1.7			
	40	0.10	15	9.9	7.4	5.9	5.0	4.2	3.7	3.5	3.0	2.7	2.5	2.3	2.1	2.0			
	50	0.11	14	11.1	8.2	6.8	5.5	4.7	4.2	3.7	3.3	3.0	2.8	2.6	2.4	2.2			
	60	0.12	16	12.1	9.1	7.3	6.1	5.2	4.5	4.0	3.6	3.3	3.0	2.8	2.6	2.4			
	70	0.13	17	13.1	9.8	7.9	6.5	5.6	4.9	4.4	3.9	3.6	3.3	3.0	2.8	2.6			
	80	0.14	18	14.0	10.5	8.4	7.0	6.0	5.3	4.7	4.2	3.8	3.5	3.2	3.0	2.8			
	90	0.15	19	14.9	11.1	8.9	7.4	6.4	5.6	5.0	4.5	4.1	3.7	3.4	3.2	3.0			
	100	0.16	20	15.7	11.7	9.4	7.8	6.7	5.9	5.2	4.7	4.3	3.9	3.6	3.4	3.1			
XR80015 XR110015	18	0.06	12	8.1	6.8	5.5	4.5	3.8	3.4	3.0	2.7	2.5	2.3	2.1	1.9	1.8			
	20	0.11	14	10.5	7.9	6.3	5.3	4.5	3.9	3.5	3.2	2.9	2.6	2.4	2.2	2.1			
	30	0.13	17	12.9	8.5	7.7	6.4	5.5	4.8	4.3	3.9	3.6	3.3	3.0	2.8	2.6			
	40	0.15	19	14.9	11.1	8.9	7.4	6.4	5.6	5.0	4.5	4.1	3.7	3.4	3.2	3.0			
	50	0.17	21	16.8	12.5	10.0	8.3	7.1	6.2	5.5	5.0	4.5	4.2	3.8	3.6	3.3			
	60	0.18	24	18.2	13.6	10.8	9.1	7.8	6.8	6.1	5.5	5.0	4.5	4.2	3.9	3.6			
	70	0.20	25	19.6	14.7	11.8	9.8	8.4	7.4	6.5	5.8	5.4	4.9	4.5	4.2	3.9			
	80	0.21	27	21.0	15.8	12.4	10.5	9.0	7.9	7.0	6.3	5.7	5.3	4.8	4.5	4.2			
	90	0.23	29	22.3	16.7	13.4	11.1	9.5	8.4	7.4	6.7	6.1	5.6	5.1	4.8	4.5			
	100	0.24	30	23.1	17.6	14.1	11.7	10.1	8.9	7.8	7.0	6.4	5.8	5.4	5.0	4.7			
XR8002 XR11002	18	0.12	16	12.1	9.1	7.3	6.1	5.2	4.5	4.0	3.6	3.3	3.0	2.8	2.6	2.4			
	20	0.14	18	14.0	10.5	8.4	7.0	6.0	5.3	4.7	4.2	3.8	3.5	3.2	3.0	2.8			
	30	0.17	22	17.1	12.9	10.3	8.6	7.3	6.4	5.7	5.1	4.7	4.3	4.0	3.7	3.4			
	40	0.20	28	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.4	5.0	4.6	4.2	4.0			
	50	0.22	29	22.1	16.6	13.3	11.1	9.5	8.3	7.4	6.6	6.0	5.5	5.1	4.7	4.4			
	60	0.25	32	24.5	18.6	14.6	12.1	10.4	9.1	8.3	7.4	6.8	6.2	5.7	5.3	5.0			
	70	0.28	34	26.2	19.8	15.7	13.1	11.2	9.8	8.7	7.9	7.1	6.5	6.0	5.6	5.2			
	80	0.29	36	28.0	21.0	16.8	14.0	12.0	10.5	9.3	8.4	7.6	7.0	6.5	6.0	5.6			
	90	0.30	38	29.7	22.3	17.8	14.9	12.7	11.1	9.9	8.9	8.1	7.4	6.8	6.4	5.9			
	100	0.32	40	31.3	23.5	18.9	15.7	13.4	11.7	10.4	9.4	8.5	7.8	7.2	6.7	6.3			
XR8003 XR11003	18	0.18	24	18.2	13.6	10.9	9.1	7.8	6.8	6.1	5.5	5.0	4.5	4.2	3.9	3.6			
	20	0.21	27	21.0	15.8	12.8	10.5	9.0	7.9	7.0	6.3	5.7	5.3	4.8	4.5	4.2			
	30	0.26	33	25.7	19.8	15.4	12.9	11.0	9.6	8.6	7.7	7.0	6.4	5.9	5.5	5.1			
	40	0.30	38	30.7	22.3	17.8	14.9	12.7	11.1	9.9	8.9	8.1	7.4	6.8	6.4	5.9			
	50	0.34	43	35.2	24.9	19.9	16.6	14.2	12.5	11.1	10.0	9.1	8.3	7.7	7.1	6.6			
	60	0.37	47	38.4	27.3	21.8	18.5	15.6	13.6	12.1	10.9	9.9	9.1	8.4	7.8	7.3			
	70	0.40	51	40.3	29.5	23.6	19.6	16.8	14.7	13.1	11.8	10.7	9.9	9.1	8.4	7.9			
	80	0.42	54	42.5	31.5	25.2	21.0	18.0	15.8	14.0	12.6	11.5	10.5	9.7	9.0	8.4			
	90	0.45	58	44.8	33.4	26.7	22.3	19.1	16.7	14.9	13.4	12.2	11.1	10.3	9.6	8.9			
	100	0.47	61	47.0	35.2	28.2	23.5	20.1	17.6	15.7	14.1	12.8	11.7	10.8	10.1	9.4			
XR8004 XR11004	18	0.24	31	24.2	18.2	14.8	12.1	10.4	9.1	8.1	7.3	6.6	6.1	5.6	5.2	4.8			
	20	0.28	36	28.0	21.0	16.8	14.0	12.0	10.5	9.3	8.4	7.6	7.0	6.5	6.0	5.6			
	30	0.35	44	34.3	26.7	21.0	17.2	14.7	12.9	11.4	10.3	9.4	8.6	7.9	7.3	6.9			
	40	0.40	51	38.9	29.7	24.0	19.4	17.0	14.9	13.2	11.9	10.8	9.9	9.1	8.5	7.9			
	50	0.45	59	44.3	33.2	26.6	22.1	19.0	16.8	14.8	13.3	12.1	11.1	10.2	9.5	8.9			
	60	0.48	63	46.8	36.4	29.0	24.0	21.0	18.2	16.2	14.5	13.2	12.1	11.2	10.4	9.7			
	70	0.53	68	52.4	39.3	31.4	26.2	22.5	19.6	17.5	15.7	14.3	13.1	12.1	11.2	10.5			
	80	0.57	72	56.0	42.0	33.6	28.0	24.0	21.0	18.7	16.6	15.3	14.0	12.9	12.0	11.2			
	90	0.60	77	59.4	44.8	35.6	29.7	25.5	22.3	19.9	17.8	16.2	14.9	13.7	12.7	11.9			
	100	0.63	81	62.6	47.0	37.8	31.3	26.8	23.5	20.9	18.8	17.1	15.7	14.4	13.4	12.5			
XR8005 XR11005	18	0.31	38	30.3	22.7	18.2	15.2	13.0	11.4	10.1	9.1	8.3	7.5	7.0	6.5	6.1			
	20	0.35	45	35.0	26.3	21.0	17.5	15.3	13.1	11.7	10.5	9.5	8.8	8.1	7.5	7.0			
	30	0.43	55	42.0	32.2	26.0	21.0	18.4	16.1	14.3	12.9	11.7	10.7	10.0	9.2	8.6			
	40	0.50	64	49.5	37.1	30.0	25.0	21.0	18.8	16.5	14.8	13.5	12.4	11.4	10.6	9.9			
	50	0.56	72	55.3	41.5	33.2	27.7	23.7	20.8	18.4	16.8	15.1	13.9	12.8	11.9	11.1			
	60	0.61	78	60.6	45.8	36.9	30.0	26.0	23.0	20.2	18.2	16.5	15.2	14.0	13.0	12.1			
	70	0.66	85	65.6	49.1	39.3	32.7	28.1	24.5	21.3	19.4	17.6	16.1	14.9	14.0	13.1			
	80	0.71	91	70.0	52.5	42.0	35.0	30.0	26.3	23.3	21.0	19.1	17.5	16.2	15.0	14.0			
	90	0.75	98	74.8	56.7	44.8	37.1	31.8	27.5	24.5	22.0	20.3	18.6	17.1	15.9	14.9			
	100	0.79	101	78.3	58.7	47.0	39.1	33.5	29.3	26.1	23.5	21.3	19.6	18.1	16.8	15.7			
XR8006 XR11006	18	0.37	47	38.4	27.3	22.0	18.2	15.6	13.5	12.1	10.9	9.9	9.1	8.4	7.8	7.3			
	20	0.42	54	42.0	31.5	25.0	21.0	18.0	15.8	14.0	12.6	11.5	10.5	9.7	9.0	8.4			
	30	0.52	67	51.4	36.6	31.0	26.0	22.0	19.3	17.1	15.4	14.0	12.8	11.9	11.0	10.2			
	40	0.60	77	59.4	44.8	36.0	30.8	25.0	22.9	19.8	17.8	16.2	14.9	13.7	12.7	11.9			
	50	0.67	86	66.4	49.8	39.8	33.3	28.5	24.9	22.1	19.9	18.1	16.6	15.3	14.2	13.3			
	60	0.74	96	73.3	54.9	44.0	36.9	31.0	27.0	24.4	22.0	20.0	18.3	16.9	15.7	14.7			
	70	0.79	102	78.6	58.9	47.1	39.3	33.7	28.5	26.2	23.4	21.4	19.8	18.1	16.8	15.7			
	80	0.86	109	84.0	63.0	50.4	42.0	36.0	31.5	28.0	25.0	22.9	21.0	19.4	18.0	16.8			
	90	0.90	115	89.1	66.8	53.5	44.8	38.2	33.4	29.7	26.7	24.3	22.3	20.6	19.1	17.4			
	100	0.95	121	93.9	70.4	56.6	47.0	40.3	35.2	31.5	28.2	25.6	23.5	21.7	20.1	18.4			
XR8008 XR11008	18	0.49	63	48.5	36.4	29.0	24.0	21.0	18.2	16.2	14.9	13.2	12.1	11.2	10.4	9.7			
	20	0.57	72	56.0	42.0	34.0	28.0	24.8	21.0	18.7	16.8	15.3	14.0	12.9	12.0	11.2			
	30	0.69	88	68.6	51.4	41.0	34.0	29.0	26.0	23.9	20.8	18.7	17.1	15.8	14.7	13.7			
	40	0.80	102	78.2	59.4	46.0	40.0	34.0	30.0	26.4	23.5	21.5	19.8	18.3	17.0	15.8			
	50	0.89	114	88.5	66.4	53.1	44.3	37.8	33.2	29.5	26.5	24.1	22.1	20.4	19.0	17.7			
	60	0.98	126	97.0	72.7	58.0	49.0	42.0	36.0	32.3	28.1	25.5	23.2	21.4	20.0	18.4			
	70	1.06	138	104.8	78.6	62.0	52.4	44.9	39.3	34.0	31.4	28.6	26.2	24.2	22.5	21.0			
	80	1.13	145	112.0	84.0	67.2	56.0	48.0	42.0	37.3	33.5	30.5	28.0	25.6	24.0	22.4			
	90	1.20	154	118.8	89.1	71.3	59.4	50.8	44.6	39.8	35.4	32.4	29.7	27.4	25.3	23.4			
	100	1.26	162	125.2	93.9	75.1	62.8	53.7	47.0	41.7	37.5	34.2	31.9	29.3	26.8	24.9			

DESCRIPTION:
**GALLONS PER ACRE
 FOR XR-TEEJET SPRAY TIPS
 (BASED ON 20" SPACING)**



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26161
 SHEET OF