

XRC TeeJet® Extended Range Flat Spray Tips



Typical Applications:

See selection guide on pages 2 and 6 for recommended typical applications for XRC TeeJet tips.

Features:

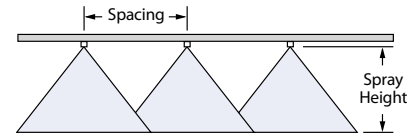
- Excellent spray distribution over a wide range of pressures—15–60 PSI (1–4 bar).
- Ideal for rigs equipped with sprayer controllers.
- Reduces drift at lower pressures, better coverage at higher pressures.
- 80° available in stainless steel (015, 02, 03–06 capacities) and ceramic (02, 03–08 capacities).
- 110° available in stainless steel (025–05 capacities), ceramic (02–08 capacities) and polymer (025–06 capacities).
- XR TeeJet tip molded into Quick TeeJet® cap provides automatic spray alignment.
- Includes tightly fitting washer that stays put and assures a good seal.



Icon	bar	DROP SIZE		CAPACITY ONE NOZZLE IN l/min	l/ha 50cm															
		80°	110°		4	5	6	7	8	10	12	16	18	20	25	30	35			
		mm	mm		km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h		
XRC80015 (100)	1.0	M		0.34	102	81.6	68.0	58.3	51.0	40.8	34.0	25.5	22.7	20.4	16.3	13.6	11.7			
	1.5	M		0.42	126	101	84.0	72.0	63.0	50.4	42.0	31.5	28.0	25.2	20.2	16.8	14.4			
	2.0	F		0.48	144	115	96.0	82.3	72.0	57.6	48.0	36.0	32.0	28.8	23.0	19.2	16.5			
	3.0	F		0.59	177	142	118	101	88.5	70.8	59.0	44.3	39.3	35.4	28.3	23.6	20.2			
XRC8002 XRC11002 (50)	1.0	M	M	0.46	138	110	92.0	78.9	69.0	55.2	46.0	34.5	30.7	27.6	22.1	18.4	15.8			
	1.5	M	F	0.56	168	134	112	96.0	84.0	67.2	56.0	42.0	37.3	33.6	26.9	22.4	19.2			
	2.0	M	F	0.65	195	156	130	111	97.5	78.0	65.0	48.8	43.3	39.0	31.2	26.0	22.3			
	3.0	F	F	0.79	237	190	158	135	119	94.8	79.0	59.3	52.7	47.4	37.9	31.6	27.1			
XRC110025 (50)	1.0		M	0.57	171	137	114	97.7	85.5	68.4	57.0	42.8	38.0	34.2	27.4	22.8	19.5			
	1.5		M	0.70	210	168	140	120	105	84.0	70.0	52.5	46.7	42.0	33.6	28.0	24.0			
	2.0		F	0.81	243	194	162	139	122	97.2	81.0	60.8	54.0	48.6	38.9	32.4	27.8			
	3.0		F	0.99	297	238	198	170	149	119	99.0	74.3	66.0	59.4	47.5	39.6	33.9			
XRC8003 XRC11003 (50)	1.0	M	M	0.68	204	164	136	117	102	81.6	68.0	51.0	45.3	40.8	32.6	27.2	23.3			
	1.5	M	M	0.83	249	199	166	142	125	99.6	83.0	62.3	55.3	49.8	39.8	33.2	28.5			
	2.0	M	F	0.96	288	230	192	165	144	115	96.0	72.0	64.0	57.6	46.1	38.4	32.9			
	3.0	M	F	1.18	354	283	236	202	177	142	118	88.5	78.7	70.8	56.6	47.2	40.5			
XRC8004 XRC11004 (50)	1.0	C	M	0.91	273	218	182	156	137	109	91.0	68.3	60.7	54.6	43.7	36.4	31.2			
	1.5	M	M	1.12	336	269	224	192	168	134	112	84.0	74.7	67.2	53.8	44.8	38.4			
	2.0	M	M	1.29	387	310	258	221	194	155	129	96.8	86.0	77.4	61.9	51.6	44.2			
	3.0	M	M	1.58	474	379	316	271	237	190	158	119	105	94.8	75.8	63.2	54.2			
XRC8005 XRC11005 (50)	1.0	M	F	1.82	546	437	364	312	273	218	182	137	121	109	87.4	72.8	62.4			
	1.0	C	C	1.14	342	274	228	195	171	137	114	85.5	76.0	68.4	54.7	45.6	39.1			
	1.5	C	M	1.39	417	334	278	238	209	167	139	104	92.7	83.4	66.7	55.6	47.7			
	2.0	C	M	1.61	483	386	322	276	242	193	161	121	107	96.6	77.3	64.4	55.2			
XRC8006 XRC11006 (50)	1.0	M	M	1.97	591	473	394	338	296	236	197	148	131	118	94.6	78.8	67.5			
	3.0	M	M	2.27	681	545	454	389	341	272	227	170	151	136	109	90.8	77.8			
	1.0	C	C	1.37	411	329	274	235	206	164	137	103	91.3	82.2	65.8	54.8	47.0			
	1.5	C	C	1.68	504	403	336	288	252	202	168	126	112	101	80.6	67.2	57.6			
XRC8008 XRC11008 (50)	1.0	C	M	2.74	822	658	548	470	411	329	274	206	183	164	132	110	93.9			
	1.0	VC	C	1.82	546	437	364	312	273	218	182	137	121	109	87.4	72.8	62.4			
	1.5	VC	C	2.23	669	535	446	382	335	268	223	167	149	134	107	89.2	76.5			
	2.0	C	C	2.58	774	619	516	442	387	310	258	194	172	155	124	103	88.5			
XRC8008 XRC11008 (50)	3.0	C	M	3.16	948	758	632	542	474	379	316	237	211	190	152	126	108			
	4.0	C	M	3.65	1095	876	730	626	548	438	365	274	243	219	175	146	125			

CONTACT PRODUCT	SYSTEMIC PRODUCT	DRIFT MANAGEMENT
EXCELLENT	GOOD	GOOD
GOOD*	VERY GOOD*	VERY GOOD*

*At pressures below 30 PSI (2.0 bar)



Optimum Spray Height

Drop Size	Optimum Spray Height
80°	75 cm
110°	50 cm

See pages 173–187 for drop size classification, useful formulas and information.

How to order:

Specify tip number.

Examples:

- XRC11004-VS – Stainless Steel with VisiFlo® color-coding
- XRC11004-VP – Polymer with VisiFlo color-coding
- XRC11004-VK – Ceramic with VisiFlo color-coding

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C).

