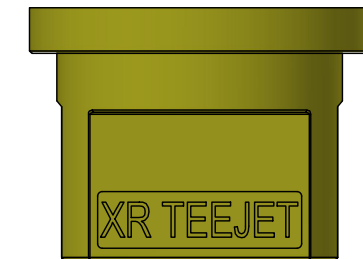
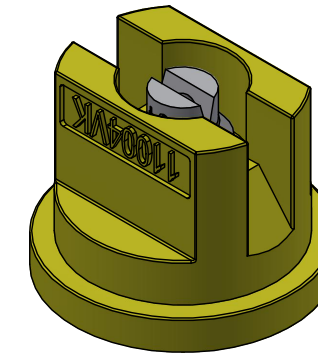


*ADJUST SPRAY HEIGHT IN THE FIELD TO OVERLAP MINIMUM 30% OF EACH EDGE PATTERN

OPTIMUM SPRAY HEIGHT		
SPRAY ANGLE	20" TIP SPACING	30" TIP SPACING
80°	30"	N/A
110°	20"	30"

XR TeeJet®

EXTENDED RANGE 80° AND 110° CERAMIC FLAT FAN SPRAY TIPS WITH *VisoFlo*® COLOR CODING



TIP COLOR	TIP NO. STRAINER (SCREEN SIZE)	LIQUID PRESSURE IN PSI	DROPLET SIZE		CAPACITY 1 NOZZLE IN GPM	CAPACITY 1 NOZZLE IN OZ/MIN	GALLONS PER ACRE 20" NOZZLE SPACING				GALLONS PER ACRE 30" NOZZLE SPACING			
			80°	110°			5	6	7	8	5	6	7	8
							MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH
YELLOW	XR11002-VK (50)	15		M	0.12	15	7.1	5.9	5.1	4.5	4.8	4.0	3.4	3.0
		20		F	0.14	18	8.3	6.9	5.9	5.2	5.5	4.6	4.0	3.5
		30		F	0.17	22	10.1	8.4	7.2	6.3	6.7	5.6	4.8	4.2
		40		F	0.20	26	11.9	9.9	8.5	7.4	7.9	6.6	5.7	5.0
		50		F	0.22	28	13.1	10.9	9.3	8.2	8.7	7.3	6.2	5.4
		60		F	0.24	31	14.3	11.9	10.2	8.9	9.5	7.9	6.8	5.9
VIOLET	XR110025-VK (50)	15		M	0.15	19	8.9	7.4	6.4	5.6	5.9	5.0	4.2	3.7
		20		M	0.18	23	10.7	8.9	7.6	6.7	7.1	5.9	5.1	4.5
		30		F	0.22	28	13.1	10.9	9.3	8.2	8.7	7.3	6.2	5.4
		40		F	0.25	32	14.9	12.4	10.6	9.3	9.9	8.3	7.1	6.2
		50		F	0.28	36	16.6	13.9	11.9	10.4	11.1	9.2	7.9	6.9
		60		F	0.31	40	18.4	15.3	13.2	11.5	12.3	10.2	8.8	7.7
BLUE	XR8003-VK XR11003-VK (50)	15	M	M	0.18	23	10.7	8.9	7.6	6.7	7.1	5.9	5.1	4.5
		20	M	M	0.21	27	12.5	10.4	8.9	7.8	8.3	6.9	5.9	5.2
		30	M	M	0.26	33	15.4	12.9	11.0	9.7	10.3	8.6	7.4	6.4
		40	F	F	0.30	38	17.8	14.9	12.7	11.1	11.9	9.9	8.5	7.4
		50	F	F	0.34	44	20	16.8	14.4	12.6	13.5	11.2	9.6	8.4
		60	F	F	0.37	47	22	18.3	15.7	13.7	14.7	12.2	10.5	9.2
RED	XR8004-VK XR11004-VK (50)	15	C	M	0.24	31	14.3	11.9	10.2	8.9	9.5	7.9	6.8	5.9
		20	M	M	0.28	36	16.6	13.9	11.9	10.4	11.1	9.2	7.9	6.9
		30	M	M	0.35	45	21	17.3	14.9	13.0	13.9	11.6	9.9	8.7
		40	F	M	0.40	51	24	19.8	17.0	14.9	15.8	13.2	11.3	9.9
		50	F	F	0.45	58	27	22	19.1	16.7	17.8	14.9	12.7	11.1
		60	F	F	0.49	63	29	24	21	18.2	19.4	16.2	13.9	12.1
BROWN	XR8005-VK XR11005-VK (50)	15	C	M	0.31	40	18.4	15.3	13.2	11.5	12.3	10.2	8.8	7.7
		20	C	M	0.35	45	21	17.3	14.9	13.0	13.9	11.6	9.9	8.7
		30	M	M	0.43	55	26	21	18.2	16.0	17.0	14.2	12.2	10.6
		40	M	M	0.50	64	30	25	21	18.6	19.8	16.5	14.1	12.4
		50	M	F	0.56	72	33	28	24	21	22	18.5	15.8	13.9
		60	M	F	0.61	78	36	30	26	23	24	20	17.3	15.1
GRAY	XR8006-VK XR11006-VK	15	VC	C	0.37	47	22	18.3	15.7	13.7	14.7	12.2	10.5	9.2
		20	C	C	0.42	54	25	21	17.8	15.6	16.6	13.9	11.9	10.4
		30	M	M	0.52	67	31	26	22	19.3	21	17.2	14.7	12.9
		40	M	M	0.60	77	36	30	25	22	24	19.8	17.0	14.9
		50	M	M	0.67	86	40	33	28	25	27	22	19.0	16.6
		60	M	F	0.73	93	43	36	31	27	29	24	21	18.1
WHITE	XR8008-VK XR11008-VK	15	VC	C	0.49	63	29	24	21	18.2	19.4	16.2	13.9	12.1
		20	C	C	0.57	73	34	28	24	21	23	18.8	16.1	14.1
		30	C	M	0.69	88	41	34	29	26	27	23	19.5	17.1
		40	M	M	0.80	102	48	40	34	30	32	26	23	19.8
		50	M	M	0.89	114	53	44	38	33	35	29	25	22
		60	M	M	0.98	125	58	49	42	36	39	32	28	24

TABULATION BASED ON SPRAYING WATER AT 70°F.
DATA IS BASED ON SPRAYING WATER UNDER LABORATORY CONDITIONS USING AN OXFORD LASER VISISIZER IMAGING ANALYZER (PDIA).

FEATURES:

- POLYPROPYLENE BODY WITH CERAMIC ORIFICE INSERT.
- EXCELLENT CHEMICAL RESISTANCE AND SUPERIOR WEAR LIFE.
- TIP PRODUCES TAPERED EDGE FLAT FAN SPRAY PATTERN FOR UNIFORM COVERAGE IN BROADCAST SPRAYING.
- EXCELLENT SPRAY DISTRIBUTION OVER A WIDE RANGE OF PRESSURES.
- IDEAL FOR SPRAYERS EQUIPPED WITH AUTOMATIC CONTROLS.
- SUGGESTED SPRAY PRESSURE RANGE: 15-60 PSI (1 BAR TO 4 BAR).
- AUTOMATIC ALIGNMENT WITH 114441A-*-CELR AND QUICK TEEJET CAP AND GASKET WITH VISIFLO COLOR CODING.
- REDUCES DRIFT AT LOWER PRESSURES, INCREASED COVERAGE AT HIGHER PRESSURES.

TYPICAL APPLICATIONS

- RECOMMENDED FOR CONTACT HERBICIDES.

DESCRIPTION: GALLONS PER ACRE TABULATION FOR XR-VK TEEJET® FLAT SPRAY TIPS		
	REVISION NO. 2	Data Sheet No. DSXR-VK
	REFERENCE: 03/03/26	SHEET: 1 OF 1 DWG SIZE: B