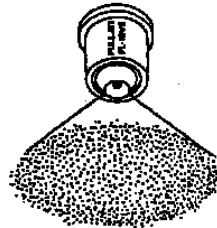




TYPE FL-VS
(STAINLESS STEEL)



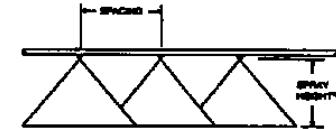
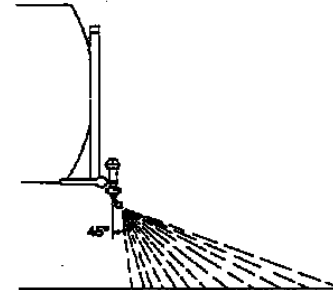
TYPE FL-VC
(CELCON WITH STAINLESS
STEEL VANE)



FULL CONE
SPRAY PATTERN

FullJet
WIDE ANGLE FULL CONE SPRAY TIPS—WITH *VisiFlo* COLOR CODING

FOR USE WITH QUICK TEEJET AND
STANDARD TEEJET SPRAY NOZZLES



*Adjust spray height to overlap a minimum 30-50%
of each edge of pattern.

Nozzle Spacing	Suggested Spray Height at 45° Angle
20"	10 - 16"
40"	14 - 18"

FullJet nozzles should be angled
30° - 45° from vertical for uniform
spray distribution.

FEATURES:

- LARGE DROPLETS TO REDUCE DRIFT.
- EXCELLENT SPRAY DISTRIBUTION OVER A RANGE OF PRESSURES 15 - 40 PSI.
- IDEAL FOR USE ON SPRAYERS WITH ELECTRONIC CONTROLLERS.
- WIDE SPRAY ANGLE ALLOWS USE WITH WIDER NOZZLE SPACINGS.
- AVAILABLE IN VISIFLO COLOR-CODING SYSTEM IN ALL STAINLESS STEEL OR IN CELCON WITH A STAINLESS STEEL VANE.

TYPICAL APPLICATIONS:

EXCELLENT: SYSTEMIC PESTICIDES - WIDELY USED AT LOWER PRESSURES (15 - 25 PSI) TO PRODUCE LARGER DROPLETS AND REDUCE DRIFT. LOWER PRESSURES REDUCE PUMP AND SYSTEM WEAR. MOUNTS ON SPACINGS UP TO 40" APART. ANGLING NOZZLES 30° - 45° IMPROVES UNIFORMITY OF COVERAGE ALONG BOOM. IF USED WITH CONTACT PESTICIDES, HIGHER SPRAY VOLUMES MAY BE NEEDED TO INSURE COVERAGE WITH THE LARGER DROPLETS.

HOW TO ORDER: SPECIFY TIP NO.

EXAMPLES: FL-6VS STAINLESS STEEL WITH VISIFLO COLOR-CODING
FL-5VC CELCON WITH STAINLESS STEEL VANE AND
VISIFLO COLOR-CODING

Application Rates for 40 inch Nozzle Spacing

Tip Color	Tip Size	PSI	Nozzle Capacity (GPM)	Nozzle Capacity (oz/min)	Gallons Per Acre					Gallons per 1000 square feet				
					1 MPH	2 MPH	3 MPH	4 MPH	5 MPH	1 MPH	2 MPH	3 MPH	4 MPH	5 MPH
BROWN	FL-6VS	15	0.34	44	50	25	17	13	10.1	1.2	0.6	0.39	0.29	0.23
		20	0.38	49	56	28	19	14	11.3	1.3	0.6	0.43	0.32	0.26
	FL-5VC	25	0.42	54	62	31	21	16	12	1.4	0.7	0.5	0.36	0.29
		30	0.48	59	68	34	23	17	14	1.6	0.8	0.5	0.38	0.31
GREY	FL-6.5VS	15	0.42	54	62	31	21	16	12	1.4	0.7	0.5	0.36	0.29
		20	0.48	61	71	36	24	18	14	1.6	0.8	0.5	0.41	0.33
	FL-8.5VC	25	0.53	68	79	39	28	20	16	1.8	0.9	0.6	0.45	0.36
		30	0.57	73	85	42	28	21	17	1.9	1.0	0.6	0.5	0.39
WHITE	FL-8VS	15	0.51	65	78	38	25	18	15	1.7	0.9	0.6	0.48	0.38
		20	0.58	74	88	43	29	22	17	2.0	1.0	0.7	0.5	0.40
	FL-8VC	25	0.64	82	95	48	32	24	19	2.2	1.1	0.7	0.5	0.44
		30	0.70	90	104	52	35	26	21	2.4	1.2	0.8	0.6	0.48
L.BLUE	FL-10VS	15	0.65	83	97	48	32	24	19	2.2	1.1	0.7	0.6	0.44
		20	0.74	95	110	55	37	27	22	2.5	1.3	0.8	0.6	0.5
	FL-10VC	25	0.81	104	120	60	40	30	24	2.8	1.4	0.9	0.7	0.6
		30	0.88	113	131	65	44	33	26	3.0	1.5	1.0	0.8	0.6
L.GREEN	FL-15VS	15	0.87	124	144	72	48	38	29	3.3	1.7	1.1	0.8	0.7
		20	1.11	142	165	82	55	41	33	3.8	1.9	1.3	0.9	0.8
	FL-15VC	25	1.22	156	181	91	60	45	36	4.2	2.1	1.4	1.0	0.8
		30	1.32	169	196	98	65	49	38	4.5	2.3	1.5	1.1	0.9
40	1.50	192	223	111	74	56	45	5.1	2.6	1.7	1.3	1.0		

TABULATION BASED ON SPRAYING WATER AT TEMPERATURE OF 70° F.

DESCRIPTION:

GALLONS PER ACRE/1000 SQ. FT.
FOR FL- -FULLJET SPRAY TIPS

BASED ON 40" SPACING



Spraying Systems Co.®

Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, Il. 60189-7900

Rev. No.

Ref.

Data Sheet No.

25512-40

SHEET OF