

# 140° Deflector Nozzle Table

	PSI	Capacity Per Nozzle		Gallons/Acre							
				30" Spacing				40" Spacing			
		GPM	Oz/Min	5MPH	6MPH	7MPH	8MPH	5MPH	6MPH	7MPH	8MPH
DF2.0-CSK	10	0.20	26	7.9	6.6	5.7	5.0	5.9	5.0	4.2	3.7
	20	0.28	36	11.1	9.2	7.9	6.9	8.3	6.9	5.9	5.2
	30	0.35	45	13.9	11.6	9.9	8.7	10.4	8.7	7.4	6.5
	40	0.40	51	15.8	13.2	11.3	9.9	11.9	9.9	8.5	7.4
DF2.5-CSK	10	0.25	32	9.9	8.3	7.1	6.2	7.5	6.2	5.3	4.7
	20	0.36	46	14.0	11.5	10.0	8.8	10.5	8.8	7.6	6.6
	30	0.44	56	17.0	14.5	12.5	11.0	13.0	11.0	9.3	8.1
	40	0.50	64	20.0	16.5	14.0	12.5	15.0	12.5	10.5	9.3
DF3.0-CSK	10	0.30	39	11.9	9.9	8.6	7.5	8.9	7.5	6.3	5.6
	20	0.42	54	16.7	13.8	11.9	10.4	12.5	10.4	8.9	7.8
	30	0.53	68	20.9	17.4	14.9	13.1	15.6	13.1	11.1	9.8
	40	0.60	77	23.7	19.8	17.0	14.9	17.9	14.9	12.8	11.1
DF4.0-CSK	10	0.40	52	15.8	13.2	11.4	10.0	11.8	10.0	8.4	7.4
	20	0.56	72	22.2	18.4	15.8	13.8	16.6	13.8	11.8	10.4
	30	0.70	90	27.8	23.2	19.8	17.4	20.8	17.4	14.8	13.0
	40	0.80	102	32	26.4	22.6	19.8	23.8	19.8	17.0	14.8
DF5.0-CSK	10	0.50	64	20	16.5	14.1	12.4	14.9	12.4	10.6	9.3
	20	0.71	91	28	23	20	17.6	21	17.6	15.1	13.2
	30	0.87	111	34	29	25	22	26	22	18.5	16.1
	40	1.00	128	40	33	28	25	30	25	21.0	18.6
DF7.5-CSK	10	0.75	96	30	25	21	19	22	19	15.9	14.0
	20	1.07	137	42	35	30	26	32	26	23	19.8
	30	1.31	167	51	44	38	33	39	33	28	24
	40	1.50	192	60	50	42	38	45	38	32	28
DF10.0-CSK	10	1.00	128	40	33	28	25	30	25	21	19
	20	1.42	182	56	46	40	35	42	35	30	26
	30	1.74	222	68	58	50	44	52	44	37	32
	40	2.00	256	80	66	56	50	60	50	42	37