



# DR SERIES - DRIFT CONTROL

Tip Cap	PSI	Drop Size	Capacity One Nozzle (GPM)	20" Spacing							
				GPA							
				5 MPH	6 MPH	7.5MPH	10 MPH	12.5 MPH	15 MPH	17.5 MPH	20MPH
DR110-015 (100)	20										
	30	C	0.13	7.7	6.4	5.1	3.9	3.1	2.6	2.2	1.9
	40	C	0.15	8.9	7.4	5.9	4.5	3.6	3.0	2.5	2.2
	50	C	0.17	10.0	8.4	6.6	5.0	4.0	3.3	2.8	2.5
	60	C	0.18	10.9	8.9	7.3	5.5	4.4	3.6	3.1	2.7
	70	M	0.2	11.8	9.9	7.9	5.9	4.7	3.9	3.4	2.9
DR110-02 (50)	20										
	30	VC	0.17	10.3	8.4	6.9	5.1	4.1	3.4	2.9	2.6
	40	VC	0.2	11.9	9.9	7.9	5.9	4.8	4.0	3.4	3.0
	50	C	0.22	13.3	10.9	8.9	6.6	5.3	4.4	3.8	3.3
	60	C	0.24	14.5	11.9	9.7	7.3	5.8	4.8	4.2	3.6
	70	C	0.26	15.7	12.9	10.5	7.9	6.3	5.2	4.5	3.9
DR110-025 (50)	20										
	30	VC	0.22	12.9	10.9	8.6	6.4	5.1	4.3	3.7	3.2
	40	VC	0.25	14.9	12.4	9.9	7.4	5.9	5.0	4.2	3.7
	50	C	0.28	16.6	13.9	11.1	8.3	6.6	5.5	4.7	4.2
	60	C	0.31	18.2	15.3	12.1	9.1	7.3	6.1	5.2	4.5
	70	C	0.33	19.6	16.3	13.1	9.8	7.9	6.5	5.6	4.9
DR110-03 (50)	20										
	30	XC	0.26	15.4	12.9	10.3	7.7	6.2	5.1	4.4	3.9
	40	VC	0.3	17.8	14.9	11.9	8.9	7.1	5.9	5.1	4.5
	50	VC	0.34	20.0	16.8	13.3	10.0	8.0	6.6	5.7	5.0
	60	C	0.37	22.0	18.3	14.5	10.9	8.7	7.3	6.2	5.5
	70	C	0.4	24.0	19.8	15.7	11.8	9.4	7.9	6.7	5.9
DR110-04 (50)	20										
	30	XC	0.35	21.0	17.3	13.7	10.3	8.2	6.9	5.9	5.1
	40	VC	0.4	24.0	19.8	15.8	11.9	9.5	7.9	6.8	5.9
	50	VC	0.45	27.0	22.3	17.7	13.3	10.6	8.9	7.6	6.6
	60	VC	0.49	29.0	24.3	19.4	14.5	11.6	9.7	8.3	7.3
	70	C	0.53	31.0	26.2	21.0	15.7	12.6	10.5	9.0	7.9
DR110-05 (50)	20										
	30	XC	0.43	26.0	21.3	17.1	12.9	10.3	8.6	7.3	6.4
	40	XC	0.5	30.0	24.8	20.0	15.0	11.9	9.9	8.5	7.4
	50	XC	0.56	33.0	27.7	22.0	17.0	13.3	11.1	9.5	8.3
	60	XC	0.61	36.0	30.2	24.0	18.0	14.5	12.1	10.4	9.1
	70	VC	0.66	39.0	32.7	26.0	20.0	15.7	13.1	11.2	9.8
DR110-06 (50)	20										
	30	XC	0.52	31.0	25.8	20.6	15.4	12.3	10.3	8.8	7.7
	40	XC	0.6	36.0	29.7	23.8	17.8	14.3	11.9	10.2	8.9
	50	XC	0.67	40.0	33.2	27.0	20.0	15.9	13.3	11.4	10.0
	60	XC	0.73	44.0	36.0	29.0	22.0	17.5	14.5	12.5	10.9
	70	XC	0.79	47.0	39.0	31.0	24.0	19.0	15.7	13.5	11.8



## DR SERIES - DRIFT CONTROL

Tip Cap	PSI	Drop Size	Capacity One Nozzle (GPM)	20" Spacing								
				GPA								
				5 MPH	6 MPH	7.5MPH	10 MPH	12.5 MPH	15 MPH	17.5 MPH	20MPH	
DR110-08	20											
	30	UC	0.69	41.0	34.0	27.0	21.0	16.0	14.0	12.0	10.0	
	40	UC	0.8	48.0	40.0	32.0	24.0	19.0	16.0	14.0	12.0	
	50	UC	0.89	53.0	44.0	35.0	27.0	21.0	18.0	15.0	13.0	
	60	UC	0.98	58.0	49.0	39.0	29.0	23.0	19.0	17.0	15.0	
	70	UC	1.06	63.0	53.0	42.0	31.0	25.0	21.0	18.0	16.0	
DR110-10	20											
	30	UC	0.87	51.0	43.0	34.0	26.0	21.0	17.0	15.0	13.0	
	40	UC	1	59.0	50.0	40.0	30.0	24.0	20.0	17.0	15.0	
	50	UC	1.12	66.0	56.0	44.0	33.0	27.0	22.0	19.0	17.0	
	60	UC	1.22	73.0	60.0	48.0	36.0	29.0	24.0	21.0	18.0	
	70	UC	1.32	79.0	65.0	52.0	39.0	31.0	26.0	22.0	20.0	
DR110-125	20											
	30	UC	1.08	64.0	54.0	43.0	32.0	26.0	21.0	18.0	16.0	
	40	UC	1.25	74.0	62.0	50.0	37.0	30.0	25.0	21.0	19.0	
	50	UC	1.4	83.0	69.0	55.0	42.0	33.0	28.0	24.0	21.0	
	60	UC	1.53	91.0	76.0	61.0	45.0	36.0	30.0	26.0	23.0	
	70	UC	1.65	98.0	82.0	65.0	49.0	39.0	33.0	28.0	25.0	
DR110-15	20											
	30	UC	1.3	77.0	64.0	51.0	39.0	31.0	26.0	22.0	19.0	
	40	UC	1.5	89.0	74.0	59.0	45.0	36.0	30.0	25.0	22.0	
	50	UC	1.68	100.0	83.0	66.0	50.0	40.0	33.0	28.0	25.0	
	60	UC	1.84	109.0	91.0	73.0	55.0	44.0	36.0	31.0	27.0	
	70	UC	1.98	118.0	98.0	79.0	59.0	47.0	39.0	34.0	29.0	



### DR SERIES - DRIFT CONTROL

DROPLET SIZE - **VERY LARGE** (529vdm\*)

COVERAGE - **GOOD**

DRIFT POTENTIAL - **LEAST LIKELY TO DRIFT**

DESIGN - **DUAL ORIFICE FLAT FAN**

