















15 Strip Series				
30° Trajectory				
Nozzle	Pressure psi	W x L ft.	Flow gpm	
 15EST	15	4 x 13	0.45	
	20	4 x 14	0.50	
	25	4 x 14	0.56	
	30	4 x 15	0.61	
 15CST	15	4 x 26	0.89	
	20	4 x 28	1.00	
	25	4 x 28	1.11	
	30	4 x 30	1.21	
 15RCS	15	3 x 11	0.35	
	20	3 x 12	0.40	
	25	4 x 14	0.45	
	30	4 x 15	0.49	
 15LCS	15	3 x 11	0.35	
	20	3 x 12	0.40	
	25	4 x 14	0.45	
	30	4 x 15	0.49	
 15SST	15	4 x 26	0.89	
	20	4 x 28	1.00	
	25	4 x 28	1.11	
	30	4 x 30	1.21	
 9SST	15	9 x 15	1.34	
	20	9 x 16	1.47	
	25	9 x 18	1.60	
	30	9 x 18	1.73	



W = Width of coverage pattern L = Length of coverage pattern  
**Note:** Radius reduction over 25% of the normal throw of the nozzle is not recommended

15 Strip Series					METRIC
30° Trajectory					
Nozzle	Pressure bar	W x L m	Flow m <sup>3</sup> /h	Flow l/m	
 15EST	1.0	1.2 x 4.0	0.10	1.7	
	1.5	1.2 x 4.3	0.11	2.0	
	2.0	1.2 x 4.3	0.13	2.3	
	2.1	1.2 x 4.6	0.14	2.3	
 15CST	1.0	1.2 x 7.9	0.20	3.4	
	1.5	1.2 x 8.5	0.23	4.0	
	2.0	1.2 x 8.5	0.25	4.5	
	2.1	1.2 x 9.2	0.27	4.6	
 15RCS	1.0	0.8 x 3.2	0.08	1.3	
	1.5	1.0 x 3.9	0.09	1.6	
	2.0	1.2 x 4.5	0.11	1.8	
	2.1	1.2 x 4.6	0.11	1.9	
 15LCS	1.0	0.8 x 3.2	0.08	1.3	
	1.5	1.0 x 3.9	0.09	1.6	
	2.0	1.2 x 4.5	0.11	1.8	
	2.1	1.2 x 4.6	0.11	1.9	
 15SST	1.0	1.2 x 7.9	0.20	3.4	
	1.5	1.2 x 8.5	0.23	4.0	
	2.0	1.2 x 8.5	0.25	4.5	
	2.1	1.2 x 9.2	0.27	4.6	
 9SST	1.0	2.7 x 4.6	0.30	5.1	
	1.5	2.7 x 4.9	0.33	5.8	
	2.0	2.7 x 5.5	0.36	6.5	
	2.1	2.7 x 5.5	0.39	6.5	

Performance data taken in zero wind conditions

8 FLT Series MPR						
5° Trajectory						
Nozzle	Pressure psi	Radius ft.	Flow gpm	■ Precip In/h	▲ Precip In/h	
 8H-FLT	15	6	0.56	3.36	3.88	
	20	7	0.65	2.91	3.36	
	25	7	0.72	2.60	3.01	
	30	8	0.79	2.38	2.75	
 8Q-FLT	15	6	0.28	3.32	3.83	
	20	7	0.32	2.87	3.32	
	25	7	0.36	2.57	2.97	
	30	8	0.39	2.35	2.71	

**Note:** All MPR nozzles tested on 4" (10.2 cm) pop-ups  
 ■ Square spacing based on 50% diameter of throw  
 ▲ Triangular spacing based on 50% diameter of throw

8 FLT Series MPR							METRIC
5° Trajectory							
Nozzle	Pressure bar	Radius m	Flow m <sup>3</sup> /h	Flow l/m	■ Precip mm/h	▲ Precip mm/h	
 8H-FLT	1.0	1.7	0.12	2.1	87	101	
	1.5	2.1	0.15	2.6	71	82	
	2.0	2.4	0.18	2.9	62	71	
	2.1	2.4	0.18	3.0	60	70	
 8Q-FLT	1.0	1.7	0.06	1.1	86	100	
	1.5	2.1	0.07	1.3	71	81	
	2.0	2.4	0.09	1.4	61	71	
	2.1	2.4	0.09	1.5	60	69	

Performance data taken in zero wind conditions  
**Note:** Radius reduction over 25% of the normal throw of the nozzle is not recommended