

35A-TNT Series Performance					
Pressure psi	Nozzle	Radius ft.	Flow gpm	■ Precip In/h	▲ Precip In/h
30	10	42	3.9	0.43	0.49
	11	43	4.6	0.48	0.55
	12 *	44	5.5	0.55	0.63
40	10	44	4.5	0.45	0.52
	11	45	5.4	0.51	0.59
	12 *	47	6.4	0.56	0.64
50	10	45	5.0	0.48	0.55
	11	47	6.0	0.52	0.60
	12 *	49	7.2	0.58	0.67
60	10	46	5.4	0.49	0.57
	11	48	6.6	0.55	0.64
	12 *	51	7.8	0.58	0.67

Precipitation rates based on half-circle operation

■ Square spacing based on 50% diameter of throw

▲ Triangular spacing based on 50% diameter of throw

\* Standard Nozzle Size

Optimum water distribution achieved at 40 to 50 psi (2.8 to 3.5 bar)

Performance data collected in zero wind conditions

Performance data derived from tests that conform with ASAE Standards; ASAE S398.1.

See page 224 for complete ASAE Test Certification Statement.

35A-TNT Series Performance					METRIC	
Pressure bar	Nozzle	Radius m	Flow m <sup>3</sup> /h	Flow l/m	■ Precip mm/h	▲ Precip mm/h
2.1	10	12.8	0.89	15.0	11	12
	11	13.1	1.04	17.4	12	14
	12 *	13.4	1.25	21.0	14	16
2.5	10	13.1	0.97	16.2	11	13
	11	13.5	1.15	19.2	13	15
	12 *	13.9	1.37	22.8	14	16
3.0	10	13.4	1.05	17.4	12	13
	11	13.9	1.26	21.0	13	15
	12 *	14.5	1.50	25.2	14	17
3.5	10	13.7	1.13	18.6	12	14
	11	14.3	1.37	22.8	13	16
	12 *	15.0	1.63	27.0	15	17
4.0	10	14.0	1.21	20.4	12	14
	11	14.6	1.48	24.6	14	16
	12 *	15.5	1.75	29.4	15	17
4.1	10	14.0	1.23	20.4	12	14
	11	14.6	1.50	25.2	14	16
	12 *	15.6	1.77	29.4	15	17