













R-VAN 1318 (Black)					
Nozzle	Pressure psi	Radius ft.	Flow gpm	■ Precip In/h	▲ Precip In/h
	20	13	0.95	0.72	0.83
	25	14	1.12	0.69	0.80
	30	16	1.26	0.65	0.75
	35	16	1.35	0.64	0.74
	40	17	1.42	0.63	0.73
	45	17	1.51	0.64	0.73
	50	18	1.57	0.60	0.69
	20	13	0.75	0.72	0.83
	25	14	0.83	0.69	0.80
	30	16	0.85	0.65	0.75
	35	16	0.91	0.64	0.74
	40	17	0.98	0.63	0.73
	45	17	1.01	0.64	0.73
	50	18	1.07	0.60	0.69
	20	13	0.37	0.72	0.83
	25	14	0.39	0.69	0.80
	30	16	0.42	0.65	0.75
	35	16	0.47	0.64	0.74
	40	17	0.50	0.63	0.73
	45	17	0.50	0.64	0.73
	50	18	0.54	0.60	0.69

R-VAN 1318 (Black) METRIC					
Nozzle	Pressure bar	Radius m	Flow l/m	■ Precip mm/h	▲ Precip mm/h
	1.4	4.0	3.60	18	21
	1.7	4.3	4.24	18	20
	2.1	4.9	4.77	17	19
	2.4	4.9	5.11	16	19
	2.8	5.2	5.38	16	18
	3.1	5.2	5.72	16	18
	3.4	5.5	5.94	15	18
	1.4	4.0	2.84	18	21
	1.7	4.3	3.14	18	20
	2.1	4.9	3.22	17	19
	2.4	4.9	3.44	16	19
	2.8	5.2	3.71	16	18
	3.1	5.2	3.82	16	18
	3.4	5.5	4.05	15	18
	1.4	4.0	1.40	18	21
	1.7	4.3	1.48	18	20
	2.1	4.9	1.59	17	19
	2.4	4.9	1.78	16	19
	2.8	5.2	1.89	16	18
	3.1	5.2	1.89	16	18
	3.4	5.5	2.04	15	18

R-VAN 1724 (Yellow)					
Nozzle	Pressure psi	Radius ft.	Flow gpm	■ Precip In/h	▲ Precip In/h
	20	17	1.77	0.76	0.88
	25	19	1.99	0.72	0.83
	30	21	2.26	0.70	0.81
	35	22	2.39	0.66	0.76
	40	23	2.55	0.63	0.73
	45	23	2.73	0.64	0.73
	50	24	2.76	0.61	0.70
	20	17	1.24	0.76	0.88
	25	19	1.30	0.72	0.83
	30	21	1.41	0.70	0.81
	35	22	1.55	0.66	0.76
	40	23	1.69	0.63	0.73
	45	23	1.83	0.64	0.73
	50	24	1.91	0.61	0.70
	20	17	0.59	0.76	0.88
	25	19	0.67	0.72	0.83
	30	21	0.73	0.70	0.81
	35	22	0.78	0.66	0.76
	40	23	0.85	0.63	0.73
	45	23	0.91	0.64	0.73
	50	24	0.98	0.61	0.70

R-VAN 1724 (Yellow) METRIC					
Nozzle	Pressure bar	Radius m	Flow l/m	■ Precip mm/h	▲ Precip mm/h
	1.4	5.2	6.70	19	22
	1.7	5.8	7.53	18	21
	2.1	6.4	8.56	18	21
	2.4	6.7	9.05	17	19
	2.8	7.0	9.65	16	18
	3.1	7.0	10.33	16	18
	3.4	7.3	10.45	15	18
	1.4	5.2	4.69	19	22
	1.7	5.8	4.92	18	21
	2.1	6.4	5.34	18	21
	2.4	6.7	5.87	17	19
	2.8	7.0	6.40	16	18
	3.1	7.0	6.93	16	18
	3.4	7.3	7.23	15	18
	1.4	5.2	2.23	19	22
	1.7	5.8	2.54	18	21
	2.1	6.4	2.76	18	21
	2.4	6.7	2.95	17	19
	2.8	7.0	3.22	16	18
	3.1	7.0	3.44	16	18
	3.4	7.3	3.71	15	18

Note: Radius refers to recommended spacing to achieve optimal precipitation rate and distribution uniformity with head to head spacing.

Performance data taken in zero wind conditions

■ Square spacing based on 50% diameter of throw

▲ Triangular spacing based on 50% diameter of throw