





















PRO-VAN8						
Model	Pressure kPa	Radius Metres	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h	
	360°	137	2.4	6.51	88.6	102.3
		206	2.4	8.06	109.7	126.6
		275	2.7	9.39	77.3	89.2
		345	2.7	10.51	86.6	100
	270°	137	2.1	5.15	93.4	107.8
		206	2.7	6.25	68.6	79.2
		275	2.7	7.15	78.3	90.4
		345	2.7	8.06	88.2	101.8
	180°	137	2.7	3.29	54.1	62.5
		206	2.7	4.05	66.7	77.0
		275	2.7	4.66	76.7	88.5
		345	2.7	5.22	85.9	99.2
	90°	137	2.7	2.00	65.8	76
		206	3.0	2.42	64.5	74.4
		275	3.0	2.73	72.8	84.1
		345	3.0	2.95	78.7	90.9

PRO-VAN15						
Model	Pressure kPa	Radius Metres	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h	
	360°	137	4.3	10.45	33.9	39.1
		206	4.6	12.68	35.9	41.4
		275	4.6	14.65	41.5	47.9
		345	4.9	16.32	40.8	47.1
	270°	137	4.3	8.93	38.6	44.5
		206	4.6	10.83	40.9	47.2
		275	4.9	12.49	41.6	48.0
		345	4.9	14.12	47.0	54.3
	180°	137	4.6	6.44	36.5	42.1
		206	4.9	7.91	39.5	45.6
		275	4.9	9.16	4.58	52.9
		345	5.2	10.26	45.5	52.5
	90°	137	4.6	3.75	42.5	49.1
		206	4.9	4.54	45.4	52.4
		275	5.2	5.30	47.0	54.3
		345	5.2	5.91	52.4	60.5

PRO-VAN10						
Model	Pressure kPa	Radius Metres	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h	
	360°	137	3.0	7.50	50.0	57.7
		206	3.0	9.12	60.8	70.2
		275	3.4	12.08	62.7	72.4
		345	3.7	13.59	59.6	68.8
	270°	137	3.0	6.06	53.9	62.2
		206	3.4	7.38	51.0	58.9
		275	3.7	8.56	50.0	57.7
		345	3.7	9.54	55.7	64.3
	180°	137	3.0	4.28	57.1	65.9
		206	3.4	5.22	54.2	62.6
		275	3.7	5.98	52.4	60.5
		345	3.7	6.70	58.7	67.8
	90°	137	3.4	2.35	48.8	56.3
		206	3.7	2.91	51.0	58.9
		275	3.7	3.37	59.0	68.1
		345	4.0	3.79	56.9	65.7

PRO-VAN17						
Model	Pressure kPa	Radius Metres	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h	
	360°	137	4.3	10.99	35.7	41.2
		206	4.9	13.64	34.1	39.4
		275	5.2	15.54	34.5	39.8
		345	5.2	17.43	38.7	44.7
	270°	137	4.3	9.48	41.0	47.3
		206	4.9	11.75	39.1	45.2
		275	5.2	13.64	40.4	46.6
		345	5.2	15.16	44.9	51.8
	180°	137	4.6	7.20	40.8	47.2
		206	5.2	9.10	40.4	46.6
		275	5.2	10.23	45.4	52.4
		345	5.5	11.37	45.1	52.1
	90°	137	4.6	4.55	51.6	59.6
		206	5.2	5.69	50.5	58.3
		275	5.5	6.44	51.1	59.0
		345	5.5	7.20	57.1	66.0

PRO-VAN12						
Model	Pressure kPa	Radius Metres	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h	
	360°	137	3.4	8.56	44.4	51.3
		206	3.7	10.56	46.3	53.5
		275	4.0	12.11	45.4	52.4
		345	4.0	13.70	51.4	59.4
	270°	137	3.4	7.00	48.4	55.9
		206	3.7	8.67	50.7	58.5
		275	4.0	9.99	50.0	57.7
		345	4.0	11.28	56.4	65.1
	180°	137	3.4	5.03	52.2	60.2
		206	3.7	6.17	54.1	62.4
		275	4.0	7.15	5.36	61.9
		345	4.3	8.03	52.1	60.2
	90°	137	3.7	2.84	49.7	75.4
		206	4.0	3.52	52.8	61.0
		275	4.3	4.13	53.6	61.9
		345	4.3	4.58	59.4	68.6

□ Square spacing based on 50% diameter of throw  
 △ Equilateral Triangular spacing based on 50% diameter of throw