

Featuring an exclusive "Smart Grip" adjustment feature, these variable arc nozzles offer the utmost in convenience, as well as reliable, precise performance for any application.

Features & Benefits

Full adjustable arc – from 0° to 360°

Reduces inventory by meeting the needs of any size or shape landscape.

Precision Adjustment

Eliminates dry spots on lawn edges and reduces water waste on sidewalks, etc.

Exclusive "Smart Grip" Head Design

Requires no tools and provides the industry's easiest arc adjustment – even when wet.

Visible right-stop arrow on top of Nozzle

Ensure setting accuracy.

Compatible with any male-threaded riser in the industry

Reduces inventory requirements.

Removable Filter

Reduces the risk of blockages.

Additional Features

- Colour-coded for easy radius identification
- Pre-assembled at 0° arc
- Stainless steel radius adjustment screw allows for up to 25% radius reduction.
- Suits the HS, SLP and I-PRO™ Series pop-ups
- 5 year warranty.

Specifications

- Flow rate: 2.0-17.4 Lpm
- Trajectories:
 - PRO-VAN8 5°
 - PRO-VAN10 10°
 - PRO-VAN12 15°
 - PRO-VAN15 20°
 - PRO-VAN17 25°

PRO-VAN8 - 8'					
Model	Pressure kPa	Radius m	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h
360°	137	2.4	6.51	65.8	75.9
	206	2.4	8.06	81.3	94.0
	275	2.7	9.39	94.7	109.5
	345	2.7	10.51	106.2	122.7
270°	137	2.1	5.15	69.3	80.0
	206	2.7	6.25	84.1	97.0
	275	2.7	7.15	96.3	111.3
	345	2.7	8.06	108.5	125.2
180°	137	2.7	3.29	66.5	76.7
	206	2.7	4.05	81.8	94.5
	275	2.7	4.66	94.0	108.5
	345	2.7	5.22	105.4	121.7
90°	137	2.7	2.00	81.0	93.5
	206	3.0	2.42	97.8	113.0
	275	3.0	2.73	110	127.0
	345	3.0	2.95	119.1	137.7

PRO-VAN10 - 10'					
Model	Pressure kPa	Radius m	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h
360°	137	3.0	7.50	48.5	55.9
	206	3.0	9.12	58.9	68.1
	275	3.4	12.08	78.0	90.2
	345	3.7	13.59	87.9	101.3
270°	137	3.0	6.06	52.1	60.2
	206	3.4	7.38	63.5	73.2
	275	3.7	8.56	73.4	84.8
	345	3.7	9.54	82.0	94.7
180°	137	3.0	4.28	55.4	63.8
	206	3.4	5.22	67.6	78.0
	275	3.7	5.98	77.2	89.2
	345	3.7	6.70	86.6	99.8
90°	137	3.4	2.35	60.7	70.1
	206	3.7	2.91	75.2	86.9
	275	3.7	3.37	87.1	100.6
	345	4.0	3.79	97.8	113.0

PRO-VAN12 - 12'					
Model	Pressure kPa	Radius m	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h
360°	137	3.4	8.56	38.4	44.2
	206	3.7	10.56	47.2	54.6
	275	4.0	12.11	54.4	62.7
	345	4.0	13.70	61.5	70.9
270°	137	3.4	7.00	41.9	48.3
	206	3.7	8.67	51.8	59.9
	275	4.0	9.99	59.7	69.1
	345	4.0	11.28	67.6	78.0
180°	137	3.4	5.03	45.2	52.1
	206	3.7	6.17	55.4	64.0
	275	4.0	7.15	64.3	74.2
	345	4.3	8.03	71.9	83.1
90°	137	3.7	2.84	51.1	58.9
	206	4.0	3.52	63.2	72.9
	275	4.3	4.13	71.9	83.1
	345	4.3	4.58	82.3	95.0

PRO-VAN15 - 15'					
Model	Pressure kPa	Radius m	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h
360°	137	4.3	10.45	30.0	34.5
	206	4.6	12.68	36.3	41.9
	275	4.6	14.65	42.2	48.5
	345	4.9	16.32	46.7	54.1
270°	137	4.3	8.93	34.3	39.4
	206	4.6	10.83	41.9	48.3
	275	4.9	12.49	47.8	55.1
	345	4.9	14.12	54.1	62.5
180°	137	4.6	6.44	36.8	42.7
	206	4.9	7.91	45.5	52.3
	275	4.9	9.16	52.6	60.7
	345	5.2	10.26	58.9	68.1
90°	137	4.6	3.75	42.9	49.8
	206	4.9	4.54	52.1	60.2
	275	5.2	5.30	61.0	70.4
	345	5.2	5.91	67.8	78.2

PRO-VAN17 - 17'					
Model	Pressure kPa	Radius m	Flow Lpm	Precip. □ mm/h	Precip. △ mm/h
360°	137	4.3	10.99	24.6	28.4
	206	4.9	13.64	30.5	35.1
	275	5.2	15.54	34.8	40.1
	345	5.2	17.43	38.9	45.0
270°	137	4.3	9.48	28.2	32.5
	206	4.9	11.75	35.1	40.4
	275	5.2	13.64	40.6	47.0
	345	5.2	15.16	45.2	52.1
180°	137	4.6	7.20	32.3	37.1
	206	5.2	9.10	40.6	47.0
	275	5.2	10.23	45.7	52.8
	345	5.5	11.37	50.8	58.7
90°	137	4.6	4.55	40.6	47.0
	206	5.2	5.69	50.8	58.7
	275	5.5	6.44	57.4	66.5
	345	5.5	7.20	64.3	74.2

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

Ordering Information	
Code	Description
PRO-VAN8	2.4 m Green Top Variable Arc Nozzle. Suit "HS" and "SLP" Series
PRO-VAN10	3.0 m Blue Top Variable Arc Nozzle. Suit "HS" and "SLP" Series
PRO-VAN12	3.7 m Brown Top Variable Arc Nozzle. Suit "HS" and "SLP" Series
PRO-VAN15	4.6 m Black Top Variable Arc Nozzle. Suit "HS" and "SLP" Series
PRO-VAN17	5.2 m Grey Top Variable Arc Nozzle. Suit "HS" and "SLP" Series



PRO-VAN8: Green PRO-VAN10: Blue PRO-VAN12: Brown PRO-VAN15: Black PRO-VAN17: Grey