

Pro-Van Nozzles



5 Models with adjustable arc from 0° to 360°

Female-threaded compatible with I-Pro and SL sprayheads

The Pro-Van adjustable nozzles allow adjusting the arc according to need and reducing the radius thanks to the radius adjustment screw. In addition, they offer excellent tolerance to dirt and highly uniform performance.



Features

- Excellent distribution uniformity
- Excellent tolerance to dirt
- Pre-installed filter for an easy installation
- Radius reduction up to 25%
- Color coded for an easy radius identification

Specifications

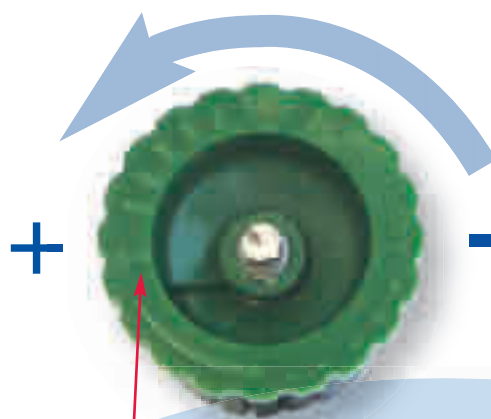
- Radius: 2,1 – 5,1 m
- Flow range: 1,7 – 16,0 l/min
- Recommended operating pressure: 1,0 – 2,0 bar

Performance

Adjustable nozzle	Mod 8 Radius 2,4m Trajectory 5°			Mod 10 Radius 3,0m Trajectory 10°		Mod 12 Radius 3,7m Trajectory 15°		Mod 15 Radius 4,6m Trajectory 20°		Mod 17 Radius 5,2m Trajectory 26°	
	Arc	Pressure (bar)	Flow Range (l/min)	Radius (m)	Flow Range (l/min)	Radius (m)	Flow Range (l/min)	Radius (m)	Flow Range (l/min)	Radius (m)	Flow Range (l/min)
360°	1	6,8	2,1	7,2	2,7	9,2	3,0	10,0	4,1	12,0	4,3
	1,5	8,0	2,4	9,6	3,0	10,8	3,4	12,0	4,3	14,0	4,8
	2	9,6	2,4	10,8	3,0	12,0	3,7	14,0	4,6	16,0	5,1
180°	1	3,4	2,1	3,6	2,7	4,6	3,0	5,0	4,1	6,0	4,3
	1,5	4,0	2,4	4,8	3,0	5,4	3,4	6,0	4,3	7,0	4,8
	2	4,8	2,4	5,4	3,0	6,0	3,7	7,0	4,6	8,0	5,1
90°	1	1,7	2,1	1,8	2,7	2,3	3,0	2,5	4,1	3,0	4,3
	1,5	2,0	2,4	2,4	3,0	2,7	3,4	3,0	4,3	3,5	4,8
	2	2,4	2,4	2,7	3,0	3,0	3,7	3,5	4,6	4,0	5,1

Data represent results in zero wind. Adjust for local conditions.

Radius may be reduced up to 25% with adjustment screw (this may alter the uniformity of the spray pattern).



Top-visible arrow quickly indicates left edge of arc setting when adjusted

Codification

Code	Description
PRO-VAN8	Serie 8 Pro Van nozzle, adjustable arc 0°-360°, radius 2,1-2,4 m, brown
PRO-VAN10	Serie 10 Pro Van nozzle, adjustable arc 0°-360°, radius 2,7-3,0 m, red
PRO-VAN12	Serie 12 Pro Van nozzle, adjustable arc 0°-360°, radius 3,0-3,7 m, green
PRO-VAN15	Serie 15 Pro Van nozzle, adjustable arc 0°-360°, radius 4,1-4,6 m, black
PRO-VAN17	Serie 17 Pro Van nozzle, adjustable arc 0°-360°, radius 4,3-5,1 m, grey