

Valley[®] Model 8120

Available in multiple pipe diameters



Model 8120...flexibility to meet your needs

Irrigating a small or large field...fixed pivot point or linear...water that's corrosive or not - the Valley® Model 8120 offers all the performance features you need.

Standard Features	Benefits
■ External ball and socket flex joint	■ Does not transmit bending or torsional stress into the pipe...increases machine life
■ Valmont® designed and manufactured gearbox	■ Provides unmatched performance and long life
■ Life endurance cycle tested spans	■ Ensures the longest life in the industry
■ Industry leading drive unit reinforcement	■ Increases machine strength and endurance

Available Options	
■ Towable and linear applications	Reduces per-hectare cost of irrigation
■ Four crop clearance options available	Varies span height to match crop requirements
■ Valley® cams ™ Select and Valley Pro2 controls (cams™ Technology)	Management of key operational settings (water flow, equipment movement, etc.)
■ POLY-SPAN® with HDPE liner (168mm and 219mm pipe only)	Provides ultimate protection from harsh water

Specifications				
Pipe Diameters	Span Lengths	Coupler Spacing	Standard Crop Clearance	Overhangs (76 cm spacing)
254 mm (10 in)	33,4 m (110 ft) 36,5 m (120 ft) 38,9 m (128 ft)	76 cm (30 in)	2,56 m (8,4 ft) 2,56 m (8,4 ft) 2,50 m (8,2 ft)	
219 mm (8 5/8 in)	37,6 m (123 ft) 43,3 m (142 ft) 49,1 m (161 ft)	192 cm or 288 cm (76 in or 113 in)	2,99 m (9,8 ft) 2,99 m (9,8 ft) 2,93 m (9,6 ft)	
168 mm (6 5/8 in)	37,6 m (123 ft) 43,3 m (142 ft) 49,1 m (161 ft) 54,8 m (180 ft) 60,6 m (199 ft)	192 cm or 288 cm (76 in or 113 in)	2,99 m (9,8 ft) 2,99 m (9,8 ft) 2,93 m (9,6 ft) 2,86 m (9,4 ft) 2,83 m (9,3 ft)	2,74 m (9 ft) 5,52 m (18,1 ft) 8,35 m (27,42 ft) 11,03 m (36,2 ft) 16,70 m (54,84 ft) 19,36 m (63,62 ft) 25,08 m (82,3 ft)
127 mm (5 in)	37,6 m (123 ft) 43,3 m (142 ft) 49,1 m (161 ft) 54,8 m (180 ft) 60,6 m (199 ft)	192 cm or 288 cm (76 in or 113 in)	3,02 m (9,9 ft) 3,02 m (9,9 ft) 2,96 m (9,7 ft) 2,89 m (9,5 ft) 2,86 m (9,4 ft)	5,84 m (19,2 ft) 8,68 m (28,5 ft) 17,04 m (55,9 ft) 22,56 m (74 ft)

See your local authorized Valley Dealer:

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