



Rotor Max™ Midi Sprinkler



Robust and reliable “balanced spinner” sprinkler for use above and below plant foliage and with two trajectory options. Excellent sprinkler distribution patterns and performance.

Features

- Dual outlet spinner enhances performance.
- Standard model has a 25° trajectory with black colored spinner.
- Inverted model has a 0° flat trajectory with khaki colored spinner.
- Suitable for recycled water applications subject to adequate filtration.
- Easily taken apart for servicing.
- UV stabilized materials for long life.

Applications

Greenhouses, vegetable row crops and under tree watering. Inverted Rotor Max™ is ideal for overhead watering in greenhouse, nursery and shade house applications. The 0° trajectory sprinkler is also suited to standard upright operation, excellent for under foliage or wind affected locations.

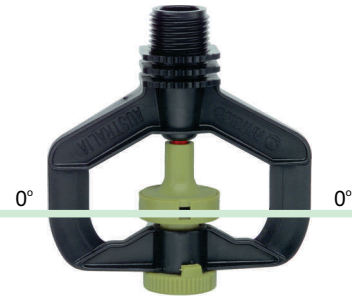
SPRINKLERS



Rotor Max™

Ordering Information - Rotor Max™ 1/2" Male Thread

Nozzle Size & Color	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
0.080" Yellow	21075	20	10	14.1
0.095" Green	21085	20	10	14.1
0.110" Red	21055	20	10	14.1
0.130" Black	21005	20	10	14.1
0.150" Purple	21065	20	10	14.1



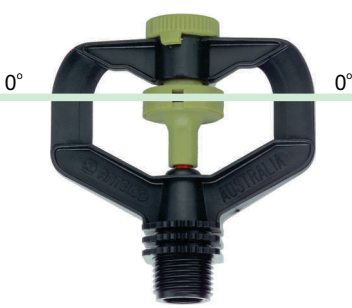
Inverted Rotor Max™

Ordering Information - Inverted Rotor Max™ 1/2" Male Thread

Nozzle Size & Color	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
0.080" Yellow	21585	20	10	14.1
0.095" Green	21595	20	10	14.1
0.110" Red	21555	20	10	14.1
0.130" Black	21505	20	10	14.1
0.150" Purple	21565	20	10	14.1

Specifications

Dimensions Assembled		UV Stabilized Materials		Base/Connection Type	
HEIGHT	3.8"	FRAME	polypropylene	INLET	thread 1/2" BSPM
WIDTH	3.5"	SPINNER	acetal		
BREADTH	1.2"	NOZZLE	acetal		
WEIGHT (approx.)	1.3 oz	BEARING	acetal		
		BEARING PIN	nylon		



Inverted Rotor Max™
(upright position)





Performance Chart - Rotor Max™

Nozzle Size & Color	Pressure (psi)	Flow (gpm)	Upright - 25° on 8" Riser		Inverted - 0° on 6.6 ft Riser
			Diameter (ft)	Stream Height	Diameter (ft)
0.080" Yellow	15	0.6	22.0	3.2	24.0
	20	0.8	26.0	3.6	27.0
	30	0.9	29.5	3.6	29.5
	40	1.0	31.5	3.9	31.0
0.095" Green	15	1.0	25.0	3.2	27.0
	20	1.2	27.0	3.6	30.0
	30	1.4	31.5	3.6	32.5
0.110" Red	40	1.6	32.5	3.9	33.5
	15	1.3	36.0	3.0	36.0
	20	1.5	39.0	3.5	39.0
0.130" Black	30	1.8	43.0	4.0	43.0
	40	2.1	43.0	4.5	43.0
	15	1.7	36.0	3.0	36.0
0.150" Purple	20	2.0	39.0	3.5	39.0
	30	2.4	43.0	4.0	43.0
	40	2.8	45.0	4.2	45.0
0.150" Purple	15	2.4	40.0	2.3	40.0
	20	2.8	42.0	2.7	42.0
	30	3.7	46.0	3.4	46.0
40	4.2	45.0	3.9	45.0	



180° Deflector



180° Deflector fitted



Ordering Information - Rotor Max™ 180° Deflector

Description	Part Number	Pack Quantity	Packs per Carton	Carton (lbs)
Deflector 180°	21365	10	28	10.6



Rotor Max™ has been independently tested by the Australian Irrigation Technology Centre, Report No. A95003.