



Rotor Rain™ Plus Mini Sprinklers

High performance and featured range of mini sprinklers, the Rotor Rain™ Plus incorporates the following:

Features

- Anti-insect spinner design.
- Robust design with profiled double frame to maximize water distribution.
- Easily identifiable wide range of color coded flow rates.
- Quick action frame removal for ease of field disassembly.
- Long field life bearing and spinner.
- Standard or Deflector spinner for close in watering of young trees.
- Suspension hole for trellis applications.
- Available in 3/8" or 1/2" male threaded inlets.

Applications

Orchards, row crops and vegetable plots.

SPRINKLERS



Rotor Rain™ Plus with deflector 3/8" Male Thread

Ordering Information - Rotor Rain™ Plus 3/8"

Nozzle Size & Color	Part Number Standard Spinner	Part Number w/Deflector Spinner	Pack Quantity	Packs per Carton	Carton (lbs)
0.031" Brown	22015	22115	50	20	25.7
0.035" Dark Blue	22025	22125	50	20	25.7
0.043" Gray	22035	22135	50	20	25.7
0.047" Black	22045	22145	50	20	25.7
0.055" Orange	22055	22155	50	20	25.7
0.063" Red	22065	22165	50	20	25.7
0.071" Light Blue	22075	-	50	20	25.7
0.079" Yellow	22085	-	50	20	25.7
0.091" Purple	22095	-	50	20	25.7
0.098" Olive	22105	-	50	20	25.7



Rotor Rain™ Plus 1/2" Male Thread

NEW
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NEW

Ordering Information - Rotor Rain™ Plus 1/2"

Nozzle Size & Color	Part Number Standard Spinner	Part Number w/Deflector Spinner	Pack Quantity	Packs per Carton	Carton (lbs)
0.031" Brown	21935	21975	50	18	27.1
0.035" Dark Blue	21945	21985	50	18	27.1
0.043" Gray	21955	21995	50	18	27.1
0.047" Black	21965	22005	50	18	27.1
0.055" Orange	22335	22395	50	18	27.1
0.063" Red	22345	22405	50	18	27.1
0.071" Light Blue	22355	-	50	18	27.1
0.079" Yellow	22365	-	50	18	27.1
0.091" Purple	22375	-	50	18	27.1
0.098" Olive	22385	-	50	18	27.1

Recommended riser tubing sizes

Install on 5 mm Micro tubing					Install on 10 mm or 13 mm tubing				
0.031" Brown	0.035" Dk. Blue	0.043" Gray	0.047" Black	0.055" Orange	0.063" Red	0.071" Lt. Blue	0.079" Yellow	0.091" Purple	0.098" Olive

Specifications

Dimensions Assembled		Rotor Rain™ Plus 3/8"	Rotor Rain™ Plus 1/2"
HEIGHT		2.1"	2.3"
WIDTH		1.81"	1.81"
DEPTH		0.83"	0.83"
WEIGHT (approx.)		0.4 oz	0.43 oz
UV STABILIZED MATERIALS	FRAME SPINNER NOZZLE	acetal nylon acetal	acetal nylon acetal
BASE/CONNECTION TYPE: INLET		thread 3/8" BSPM	thread 1/2" MNPT



Easy turn field disassembly

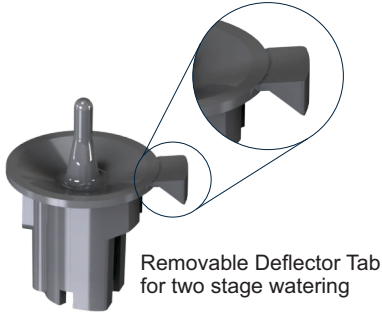
Rotor Rain™ Plus Mini Sprinklers



Performance Chart - Rotor Rain™ Plus

Nozzle Size & Color	Pressure (psi)	Flow (gph)	Tested at 8" above ground		
			Diameter (ft)	Stream Height (ft)	Deflector Diameter (ft)
0.031" Brown	15	5.8	12	1.0	5.2
	20	6.6	14	1.2	
	25	7.7	16	1.3	
	30	8.5	17	1.4	
	35	9.2	18	1.4	
0.035" Dark Blue	15	7.4	16	1.3	5.2
	20	9.0	18	1.6	
	25	10.0	19	1.7	
	30	11.1	19	1.8	
	35	11.9	20	1.8	
0.043" Gray	15	11.6	16	0.8	5.4
	20	13.5	18	1.0	
	25	15.3	19	1.3	
	30	16.6	19	1.2	
	35	18.0	20	1.2	
0.047" Black	15	14.3	19	1.2	7.2
	20	16.4	20	1.3	
	25	18.5	20	1.3	
	30	20.1	20	1.3	
	35	21.7	20	1.3	
0.055" Orange	15	18.8	20	1.2	6.9
	20	21.9	20	1.3	
	25	24.8	21	1.4	
	30	27.2	21	1.5	
	35	29.6	21	1.5	
0.063" Red	15	25.4	21	1.2	6.2
	20	29.3	23	1.3	
	25	33.0	24	1.5	
	30	36.5	24	1.4	
	35	39.1	25	1.3	
0.071" Light Blue	15	32.2	22	1.6	N/A
	20	37.8	25	1.6	
	25	42.3	26	1.7	
	30	46.5	27	1.8	
	35	50.2	27	1.7	
0.079" Yellow	15	39.9	28	2.8	N/A
	20	46.5	32	2.9	
	25	52.0	34	3.2	
	30	57.3	35	3.3	
	35	62.1	35	3.3	
0.091" Purple	15	53.4	29	2.2	N/A
	20	62.3	32	2.3	
	25	70.0	33	2.4	
	30	77.4	34	2.5	
	35	84.0	34	2.5	
0.098" Olive	15	63.9	30	1.8	N/A
	20	73.4	34	2.5	
	25	82.4	35	2.5	
	30	90.6	36	2.4	
	35	98.3	35	2.3	

Two stage watering for targeted application



Removable Deflector Tab for two stage watering



Rotor Rain™ Plus 3/8" Assembly with 24" Tube & Adapter

Ordering Information - Rotor Rain™ Plus 3/8" Assembly with 24" Tube & Adapter

Nozzle Size & Color	Part Number	Pack Quantity	Packs per Carton	Carton (lbs)
0.031" Brown - Standard Spinner	56175	10	8	11.7
0.035" Dark Blue - Standard Spinner	56185	10	8	11.7
0.043" Gray - Standard Spinner	56195	10	8	11.7
0.047" Black - Standard Spinner	56205	10	8	11.7
0.055" Orange - Standard Spinner	56215	10	8	11.7
0.031" Brown w/ Deflector Spinner	56275	10	8	12.5
0.035" Dark Blue w/ Deflector Spinner	56285	10	8	12.5
0.043" Gray w/ Deflector Spinner	56295	10	8	12.5
0.047" Black w/ Deflector Spinner	56305	10	8	12.5
0.055" Orange w/ Deflector Spinner	56315	10	8	12.5