



Rotor Spray™ Mini Sprinklers



Durable and reliable with excellent distribution uniformity. Vari-Rotor Spray™ can be adjusted to alter flow and coverage.

Features

- 'C' Frame design for strength and high distribution uniformity.
- Full flow flipper suspended between two bearings for reliable performance.
- Inverted model incorporates special khaki colored flipper with dust cover to protect bearing.
- Six color coded nozzles to identify flow rates.
- 10-32 thread for installing into Rigid Risers, tubing & 1/2" threaded adapters.
- UV stabilized materials for long life.

Applications

Landscape areas, home gardens, nurseries and horticultural applications. Inverted Rotor Spray™ ideal for over-head greenhouse and nursery watering.

AGRICULTURE
SPRINKLERS



Rotor Spray™
10-32 UNF Thread

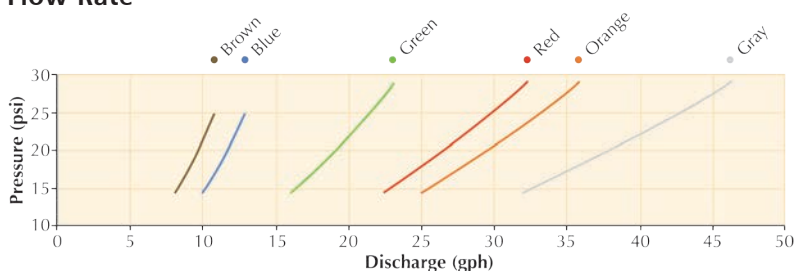


Inverted Rotor Spray™
10-32 UNF Thread



Vari-Rotor Spray™
10-32 UNF Thread

Flow Rate



Rotor Spray™

COLOR	BASE		PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
	ORIFICE SIZE	BASE TYPE				
Brown	0.035"	10-32 UNF	20025	50	50	12.7
Blue	0.04"	10-32 UNF	20015	50	50	12.7
Green	0.05"	10-32 UNF	20035	50	50	12.7
Red	0.06"	10-32 UNF	20055	50	50	12.7
Orange	0.07"	10-32 UNF	20075	50	50	12.7
Gray	0.08"	10-32 UNF	20045	50	50	12.7

Inverted Rotor Spray™

COLOR	BASE		PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
	ORIFICE SIZE	BASE TYPE				
Brown	0.035"	10-32 UNF	20125	50	50	12.7
Blue	0.04"	10-32 UNF	20115	50	50	12.7
Green	0.05"	10-32 UNF	20135	50	50	12.7
Red	0.06"	10-32 UNF	20155	50	50	12.7
Orange	0.07"	10-32 UNF	20175	50	50	12.7
Gray	0.08"	10-32 UNF	20145	50	50	12.7

Vari-Rotor Spray™

COLOR	BASE		PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
	ORIFICE SIZE	BASE TYPE				
Black	0.06" Max	10-32 UNF	20205	25	50	12.2



This product has been independently tested at 15 psi by the center for Irrigation Technology, California State University, Fresno.



Rotor Spray™
10-32 UNF Thread



Performance			ROTOR SPRAY™		VARI-ROTOR SPRAY™		INVERTED ROTOR SPRAY™	
			●		●		●	
			Tested 0.65 ft above ground		Tested 0.65 ft above ground		Tested 2.6 ft above ground	Tested 6.6 ft above ground
BASE COLOR & ORIFICE SIZE	PRESS. (psi)	FLOW (gph)	DIAMETER (ft)	STREAM HEIGHT (inch)	DIAMETER (ft)	STREAM HEIGHT (inch)	DIAMETER (ft)	DIAMETER (ft)
Brown 0.035"	15	8.1	15	10			13.2	17.9
	20	9.4	17	11			13.8	19.4
	25	10.5	17	13			13.8	20.3
Blue 0.04"	15	9.8	17	11			13.9	18.5
	20	11.7	17	12			14.8	19.4
	25	13.0	17	13			15.7	20.3
Green 0.05"	15	16.8	19	14			13.9	19.1
	20	19.5	21	16			14.8	20.0
	25	22.0	21	21			15.7	20.9
	30	24.0	23	24			16.6	21.8
Red 0.06"	15	22.5	23	21			14.5	20.4
	20	26.5	23	23			15.4	20.8
	25	30.0	27	27			16.0	22.2
	30	33.0	27	28			16.5	24.0
Orange 0.07"	15	27.0	25	16			15.1	21.2
	20	31.5	27	19			15.6	23.0
	25	35.5	29	21			16.3	23.9
	30	39.0	29	24			17.2	24.4
Gray 0.08"	15	32.5	25	18			15.1	21.2
	20	39.0	27	24			15.6	23.0
	25	43.5	29	27			16.3	23.9
	30	48.0	31	28			17.2	24.4
Black max 0.06"	15	0 - 22.0			0 - 23	0 - 21		
	20	0 - 26.0			0 - 23	0 - 23		
	25	0 - 30.0			0 - 27	0 - 27		
	30	0 - 33.0			0 - 27	0 - 28		

Specifications

DIMENSIONS ASSEMBLED		ROTOR SPRAY™ and INVERTED ROTOR SPRAY™	VARI-ROTOR SPRAY™
HEIGHT		1.4"	1.8"
WIDTH		1.1"	1.1"
WEIGHT (approx)		0.07 oz	0.12 oz
UV STABILIZED MATERIALS	FRAME	acetal	acetal
	BASE	acetal	acetal
	FLIPPER	nylon	nylon
	KNOB	-	HDPE
BASE/CONNECTION TYPE: Inlet		10-32 UNF THREAD 0.16"	10-32 UNF THREAD 0.16"

