

Performance and Specifications



Rotor Rain® 1/2" Thread



Rotor Rain® 3/8" Thread

Performance			●		
			Tested 8" above ground		
NOZZLE COLOR AND ORIFICE SIZE	PRESSURE (psi)	FLOW (gph)	DIAMETER (ft)	STREAM HEIGHT (ft)	DEFLECTOR DIAMETER (ft)
Green 0.055"	15	20.0	26.0	1.8	
	20	23.5	30.0	1.8	9.2
	25	26.5	30.0	1.8	
	30	29.2	30.0	2.1	
Blue 0.07"	15	26.5	30.0	2.2	
	20	31.0	34.0	2.4	9.2
	25	35.0	34.0	2.5	
	30	38.5	34.0	2.6	
Gray 0.075"	15	32.5	34.0	2.4	
	20	38.5	34.0	2.6	9.2
	25	44.0	34.0	2.7	
	30	49.0	34.0	2.8	
Yellow 0.08"	15	40.0	30.0	2.1	
	20	47.0	34.0	2.5	9.8
	25	53.0	38.0	2.8	
	30	58.5	38.0	3.1	
Olive 0.085"	15	44.0	34.0	2.3	
	20	51.0	34.0	2.6	9.8
	25	58.0	38.0	2.8	
	30	63.5	38.0	2.9	
Red 0.095"	15	52.5	34.0	2.2	
	20	61.0	38.0	2.7	10.5
	25	69.0	42.0	3.1	
	30	76.0	42.0	3.4	
Orange 0.10"	15	63.5	38.0	2.2	
	20	75.0	38.0	2.5	10.5
	25	85.0	38.0	2.8	
	30	94.5	40.0	3.0	
Purple 0.11"	15	70.5	38.0	2.6	
	20	83.0	42.0	2.9	13.1
	25	94.5	42.0	3.2	
	30	105.0	42.0	3.5	

Specifications

DIMENSIONS ASSEMBLED	Rotor Rain® 1/2"	Rotor Rain® 3/8"	UV STABILIZED MATERIAL		BASE/CONNECTION TYPE
WIDTH	1.8"	1.8"	FLIPPER	nylon	Inlet: THREAD 1/2" MNPT
HEIGHT	1.9"	1.9"	FRAME	acetal	Inlet: THREAD 3/8" MNPT
WEIGHT (approx)	0.37 oz	0.28 oz	NOZZLE	acetal	

