

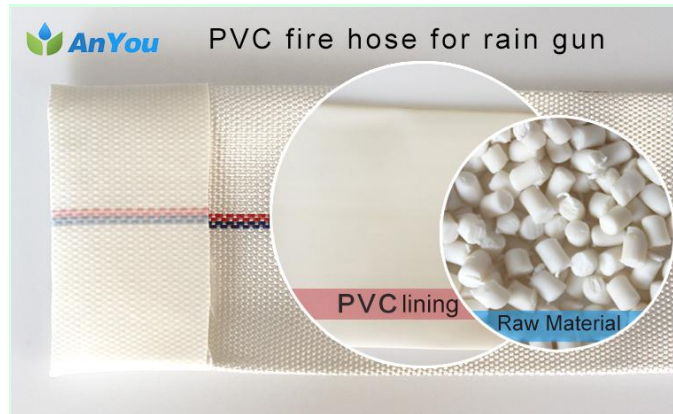




Due to the brass core and whole body painting, Rain Gun Sprinkler 1.5 inch is durable. Spray radius is long, radius 16-29m. This rain gun represent our capacity to integrate innovative technology, performance and reliability. Especially designed for Pivot End Gun Irrigation, Environmental Applications, Sports Field Applications.

1. Application

- (1) Pivot End Gun Irrigation
 - Traveler Irrigation
 - Solid Set Irrigation
 - Corn, Sugar Cane, Pineapple, Pastures, etc.
- (2) Environmental Applications
 - Feedlot Dust Suppression & Cooling
 - Waste water Applications
 - Mining Dust Suppression
- (3) Sports Field Applications
 - Turf Irrigation
 - Synthetic Turf Cooling & Conditioning



2. Product Feature

- (1) Key parts: brass core
- (2) Whole body painting, more durable and beautiful
- (3) Spray better with special part
- (4) Long distance spray radius
- (5) Good welding
- (6) It is the circle operation, the angle is adjustable from 0 degree to 360 degree
- (7) No need of land leveling

3. Product Specification

Rain Gun Size	1.5"
Material	Aluminum + brass core
Pressure	2-5 bar
Radius	16-29 m
Flow rate	5.1-24.8 m ³ /h

Performance Data						
Nozzle	Pressure	Radius	Discharge		Irrigated Area	Precipitation Rate
mm	bar	m	l/min	m ³ /h	m ²	mm/h
8	1.5	16	86	5.1	804	6,3
	2	17.5	99	5.9	962	6,1
	3	19.5	121	7.2	1194	6,0
	4	21	140	8.4	1384	6,0
10	2	18	130	7.8	1017	7,6
	3	21	159	9.5	1384	6,9
	4	23	184	11	1662	6,6
	5	24.5	207	12.4	1884	6,5
12	2	19.5	169	10.1	1194	8,5
	3	22	207	12.4	1520	8,1
	4	25	239	14.3	1962	7,3
	5	27.5	269	16.1	2374	6,8
14	2	20.5	215	12.9	1319	9,8
	3	23.5	264	15.8	1734	9,1
	4	26	305	18.3	2123	8,6
	5	28.5	342	20.5	2550	8,0
16	2	21	267	16	1384	11,5
	3	24	328	19.6	1809	10,8
	4	26.5	379	22.7	2205	10,3
	5	29	414	24.8	2640	9,4