



Rain gun AY-1050C



Angle 24°

Due to the brass core and whole body painting, Rain gun sprinkler 2 inch is durable. Spray radius is long, radius 31-63.5m. 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

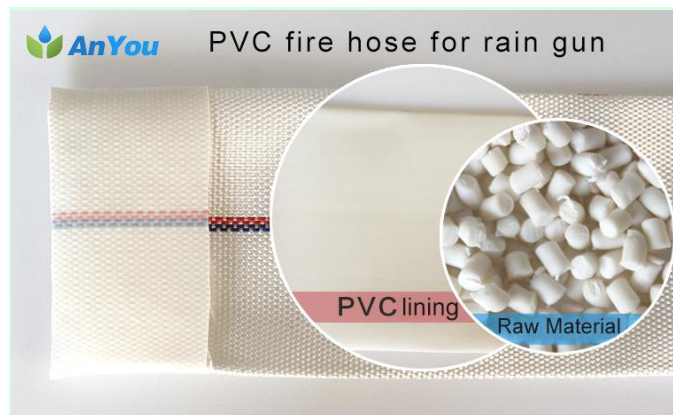
- Feedlot Dust Suppression & Cooling

- 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

Rain gun AY-1050C

Rain gun AY-1050C Nozzle (mm)	Pressure (bar)	Flow rate (M ³ /H)	Radius (M)
20	2	22.2	31
	3	26.7	36
	4	31.5	41.2
	5	35.1	44
	6	38.1	47.1
	7	42.2	49
22	2	26.8	33
	3	33.5	37.5
	4	37.9	43
	5	42.5	46
	6	46.5	49.5
	7	49.8	52
24	2	31.8	34
	3	39.5	40
	4	45.3	44.3
	5	50.3	48
	6	54.6	52
	7	58.8	55.2
26	2	37.5	36.6
	3	45.7	42
	4	52.3	47
	5	58.9	51.5
	6	64.5	55
	7	69	58
28	2	43.2	37
	3	52.7	43
	4	61.1	49
	5	67.8	53.2
	6	74.6	57
	7	81	60
30	2	49.3	39
	3	60.5	45
	4	70	51
	5	78	55.8
	6	85.7	59
	7	92.8	63.5

AY-1050C-Short

AY-1050C-Short Nozzle (mm)	Pressure (bar)	Flow rate (M ³ /H)	Radius (M)
16	2	14.2	27
	3	17.5	32.2
	4	19.9	36
	5	22.8	39
	6	24.7	42.6
	7	26.6	44
18	2	17.9	29
	3	21.9	34
	4	25.5	38.4
	5	28.2	42
	6	30.9	45
	7	33.2	47.2
20	2	22.2	31
	3	26.7	36
	4	31.5	41.2
	5	35.1	44
	6	38.1	47.1
	7	42.2	49
22	2	26.8	33
	3	33.5	37.5
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	5	42.5	46
	6	46.5	49.5
	7	49.8	52
24	2	31.8	34
	3	39.5	40
	4	45.3	44.3
	5	50.3	48
	6	54.6	52
	7	58.8	55.2