



Oasis Irrigation Equipment Company Limited The "Rain Maker"

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Rain Gun Model OS-25 (Double Nozzle)

OS 25: (1" BSP Female Connection) Rain Gun of low capacity for part circle and full circle rotation. It is supplied with different sizes interchangeable nozzles and adjustable jet breaker pins for uniform application of water all over the covered area. Particularly suitable for irrigation of any type of soil crop, as well as for industrial uses.

(Under no wind condition)									
Nozzle Diameter (MM)	Pressure (Kg/Cm ²)	Radius of Spray (Mtrs)	Flow per minute (Litres)	Rainfall per hour (mm ³ /hr)	Single Sprinkler		Square Pattern		
					Irrigated Area (Sq Mtrs)	Rainfall per hour (mm/h)	Distance (Mtrs)	Irrigated Area (Sq Mtrs)	Rainfall per hour (mm/h)
6x5	1.5	13.0	46	2.7	530	5.0	18.0	324	8.3
6x5	2	15.0	54	3.2	706	4.5	21.0	441	7.3
6x5	3	17.0	66	3.9	907	4.2	24.0	576	6.7
6x5	4	18.0	77	4.6	1017	4.5	25.0	625	7.3
7x5	1.5	14.5	57	3.4	660	5.1	20.0	400	8.5
7x5	2	15.5	64	3.8	754	5	22.0	484	7.8
7x5	3	17.5	79	4.7	961	4.9	24.0	576	8.1
7x5	4	18.5	92	5.5	1074	5.1	26.0	676	8.1
8x5	1.5	14.5	69	4.1	660	6.2	20.0	400	10.2
8x5	2	16.5	79	4.37	854	5.5	23.0	529	8.9
8x5	3	18.0	96	5.37	1017	5.6	25.0	625	9.2
8x5	4	19.0	112	6.7	1134	5.9	25.0	676	9.9