

**SIME SKIPPER - NOZZLE RANGES 10 TO 22 mm**

Diameter	Pressure		Jet length		Capacity		Values for a single sprinkler		Rectangular pattern of irrigators			Triangular pattern			
							Irrigated area	Rainfall per hour	Distance between 2 continuous pipelines	Irrigated area	Rainfall per hour	Distance between sprinklers	Distance between 2 continuous pipelines	Irrigated area	Rainfall per hour
mm	bar	psi	m	feet	l/min	cu.m/h	sq.m	mm/h	m	sq.m	mm/h	m	m	sq.m	mm/h
12 6	2	29	22	72	159	9.5	1519	6.2	31	961	9.8	38	33	1254	7.5
	3	44	25	82	194	11.6	1962	5.9	35	1225	9.4	43	37	1591	7.2
	4	56	28	92	224	13.4	2461	5.4	39	1521	8.8	48	42	2016	6.6
	5	70	31	101	252	15.1	3017	5	43	1849	8.1	53	46	2438	6.1
14 6	2	29	24	78	195	11.7	1808	6.5	33	1089	10.7	41	36	1476	7.9
	3	44	27	88	251	15	2289	6.5	38	1444	10.3	46	40	1840	8.1
	4	56	30	98	290	17.4	2826	6.2	42	1764	9.8	52	45	2340	7.4
	5	70	33	108	324	19.4	3419	5.7	46	2116	9.2	57	49	2793	6.9
16 6	2	29	26	85	257	15.4	2123	7.2	36	1296	11.8	45	39	1755	8.7
	3	44	29	95	315	18.9	2640	7.1	41	1681	11.2	50	43	2150	8.7
	4	56	32	104	364	21.8	3217	6.8	45	2025	10.7	55	48	2640	8.2
	5	70	35	114	406	24.3	3846	6.3	49	2401	10.1	60	52	3120	7.7
18 6	2	29	28	91	318	19	2461	7.7	39	1521	12.4	48	42	2016	9.4
	3	44	31	101	404	24.2	3017	8	43	1849	13	53	46	2438	9.9
	4	56	34	111	471	28.3	3629	7.8	48	2304	12.2	59	51	3009	9.4
	5	70	37	121	521	31.3	4298	7.3	52	2704	11.5	64	55	3520	8.8
20 6	2	29	30	98	354	21.2	2826	7.5	42	1764	12	52	45	2340	9
	3	44	33	108	490	29.4	3419	8.6	46	2116	13.8	57	49	2793	10.5
	4	56	37	121	571	34.3	4298	8	52	2704	12.6	64	55	3520	9.7
	5	70	41	134	617	37	5278	7	57	3249	11.3	70	61	4270	8.6



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