

SIME K1 FULL CIRCLE / PART CIRCLE - NOZZLE RANGE 6 TO 14 mm

Diameter	Pressure	Jet length	Capacity		Values for a single sprinkler		Square 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	m	l/m	cu.m/h	sq.m	mm/h	m	sq.m	mm/h	m	m	sq.m	mm/h
8	1.5	15.5	49	2.9	754	3.8	22	484	6	26	23	598	4.8
	2	17	57	3.4	908	3.7	24	576	5.9	29	25	725	4.7
	3	19	69	4.1	1134	3.6	26	676	6	32	28	896	4.6
	4	20.5	80	4.8	1319	3.6	29	841	5.7	35	30	1050	4.5
9	1.5	16.5	62	3.7	855	4.3	23	529	7	28	24	672	5.5
	2	17.5	71	4.2	962	4.3	24	576	7.3	30	26	780	5.4
	3	19.5	87	5.2	1194	4.3	27	729	7.1	33	29	957	5.4
	4	21	100	6	1384	4.3	29	841	7.1	36	31	1116	5.3
10	1.5	17	76	4.5	908	4.9	24	576	7.8	29	25	725	6.2
	2	18	88	5.3	1017	5.2	25	625	8.4	31	27	837	6.3
	3	20.5	107	6.4	1319	4.8	29	841	7.6	35	30	1050	6.1
	4	22	124	7.4	1520	4.8	31	961	7.7	38	33	1254	5.9
12	1.5	17	110	6.6	908	7.2	24	576	11.4	29	25	725	9.1
	2	19	127	7.6	1134	6.7	26	676	11.2	32	28	896	8.5
	3	21	155	9.3	1384	6.7	29	841	11	36	31	1116	8.3
	4	23.5	179	10.7	1734	6.2	33	1089	9.8	40	35	1400	7.6



IB International Pty Ltd

Phone: +61 7 3348 8300 Fax: +61 7 3348 8900 Email: sales@ibinternational.com.au

