

























4 Series							
0° Trajectory							
Nozzle	Pressure bar	Radius m	Flow m³/h	Flow l/m	Precip mm/h	Precip mm/h	
	330° Arc	1.00	.9	0.142	.3	1892	18
		1.51	.0	0.17	2.81	83	215
		2.01	.2	0.20	3.31	52	176
		2.11	.2	0.20	3.31	52	176
	270° Arc	1.00	.9	0.12	2.01	98	229
		1.51	.0	0.142	.3	1872	16
		2.01	.2	0.162	.7	1481	71
		2.11	.2	0.172	.8	1571	81
	180° Arc	1.00	.9	0.071	.2	1732	00
		1.51	.0	0.09	1.51	80	208
		2.01	.2	0.10	1.71	39	161
		2.11	.2	0.10	1.71	39	161
	90° Arc	1.00	.9	0.050	.8	2472	85
		1.51	.0	0.060	.9	2402	77
		2.01	.2	0.061	.1	1671	93
		2.11	.2	0.07	1.11	94	224





6 Series							
0° Trajectory							
Nozzle	Pressure bar	Radius m	Flow m³/h	Flow l/m	Precip mm/h	Precip mm/h	
	330° Arc	1.01	.2	0.193	.2	1441	66
		1.51	.5	0.233	.8	1121	29
		2.01	.8	0.274	.5	91	105
		2.11	.8	0.274	.5	91	105
	270° Arc	1.01	.2	0.183	.0	1671	93
		1.51	.5	0.213	.5	1241	43
		2.01	.8	0.244	.1	99	114
		2.11	.8	0.254	.2	1031	19
	180° Arc	1.01	.2	0.101	.6	1391	61
		1.51	.5	0.111	.9	98	113
		2.01	.8	0.132	.2	80	92
		2.11	.8	0.142	.3	86	99
	90° Arc	1.01	.2	0.061	.0	1671	93
		1.51	.5	0.071	.2	1241	43
		2.01	.8	0.081	.4	99	114
		2.11	.8	0.081	.4	99	114

8 Series							
5° Trajectory							
Nozzle	Pressure bar	Radius m	Flow m³/h	Flow l/m	Precip mm/h	Precip mm/h	
	330° Arc	1.01	.8	0.274	.6	91	105
		1.52	.1	0.325	.4	79	91
		2.02	.3	0.386	.3	78	90
		2.12	.4	0.396	.4	74	86
	270° Arc	1.01	.8	0.254	.2	1031	19
		1.52	.1	0.304	.9	91	105
		2.02	.3	0.345	.8	86	99
		2.12	.4	0.355	.9	81	94
	180° Arc	1.01	.8	0.193	.2	1171	35
		1.52	.1	0.233	.8	1041	20
		2.02	.3	0.264	.4	98	113
		2.12	.4	0.274	.5	94	109
	90° Arc	1.01	.8	0.121	.9	1481	71
		1.52	.1	0.142	.3	1271	47
		2.02	.3	0.162	.7	1211	40
		2.12	.4	0.162	.7	1111	28

10 Series							
10° Trajectory							
Nozzle	Pressure bar	Radius m	Flow m³/h	Flow l/m	Precip mm/h	Precip mm/h	
	360° Arc	1.02	.1	0.44	7.39	61	11
		1.52	.4	0.53	9.08	91	03
		2.02	.7	0.57	9.87	68	8
		2.13	.1	0.59	9.86	37	3
	270° Arc	1.02	.1	0.33	5.59	61	11
		1.52	.4	0.46	.8	89	103
		2.02	.7	0.43	7.87	68	8
		2.13	.1	0.48	7.96	87	9
	180° Arc	1.02	.1	0.22	3.79	61	11
		1.52	.4	0.27	4.68	91	03
		2.02	.7	0.29	5.37	68	8
		2.13	.1	0.33	5.57	18	2
	90° Arc	1.02	.1	0.11	1.89	61	11
		1.52	.4	0.13	2.38	91	03
		2.02	.7	0.14	2.77	68	8
		2.13	.1	0.17	2.87	38	5

12 Series							
15° Trajectory							
Nozzle	Pressure bar	Radius m	Flow m³/h	Flow l/m	Precip mm/h	Precip mm/h	
	360° Arc	1.02	.7	0.35	5.80	48	55
		1.53	.2	0.44	7.37	43	50
		2.03	.6	0.52	8.75	41	47
		2.13	.7	0.54	9.02	40	46
	270° Arc	1.02	.7	0.26	4.35	48	55
		1.53	.2	0.33	5.53	43	50
		2.03	.6	0.39	6.56	41	47
		2.13	.7	0.41	6.76	40	46
	180° Arc	1.02	.7	0.17	2.90	48	55
		1.53	.2	0.22	3.69	43	50
		2.03	.6	0.26	4.37	41	47
		2.13	.7	0.27	4.51	40	46
	90° Arc	1.02	.7	0.09	1.45	48	55
		1.53	.2	0.11	1.84	43	50
		2.03	.6	0.13	2.19	41	47
		2.13	.7	0.14	2.25	40	46

15 Series							
23° Trajectory							
Nozzle	Pressure bar	Radius m	Flow m³/h	Flow l/m	Precip mm/h	Precip mm/h	
	360° Arc	1.03	.4	0.609	.8	52	60
		1.53	.9	0.72	11.84	75	5
		2.04	.5	0.84	13.74	14	8
		2.14	.6	0.84	14.04	04	6
	270° Arc	1.03	.4	0.457	.4	52	60
		1.53	.9	0.548	.8	47	55
		2.04	.5	0.63	10.34	14	8
		2.14	.6	0.63	10.54	04	6
	180° Arc	1.03	.4	0.304	.9	52	60
		1.53	.9	0.365	.9	47	55
		2.04	.5	0.426	.9	41	48
		2.14	.6	0.427	.0	40	46
	90° Arc	1.03	.4	0.152	.5	52	60
		1.53	.9	0.182	.9	47	55
		2.04	.5	0.213	.4	41	48
		2.14	.6	0.213	.5	40	46

18 Series							
26° Trajectory							
Nozzle	Pressure bar	Radius m	Flow m³/h	Flow l/m	Precip mm/h	Precip mm/h	
	360° Arc	1.04	.3	0.96	15.9	52	60
		1.54	.8	1.07	18.0	47	55
		2.05	.4	1.20	19.8	41	48
		2.15	.5	1.21	20.1	40	46
	270° Arc	1.04	.3	0.72	12.0	52	60
		1.54	.8	0.80	13.5	47	55
		2.05	.4	0.90	14.8	41	48
		2.15	.5	0.91	15.1	40	46
	180° Arc	1.04	.3	0.48	8.05	26	0
		1.54	.8	0.54	9.04	75	5
		2.05	.4	0.60	9.94	14	8
		2.15	.5	0.61	10.1	40	46
	90° Arc	1.04	.3	0.24	4.05	26	0
		1.54	.8	0.27	4.54	75	5
		2.05	.4	0.30	5.04	14	8
		2.15	.5	0.30	5.04	04	6

