

I-20	APLICATII	RAZA	DEBIT
ASPERSOR ESCAMOTABIL ROTATIV	rezidential / comercial	4.9 ÷ 14.0 m	0.07 ÷ 3.23 m ³ /h
			1.2 ÷ 53.8 l/min

CARACTERISTICI

- Modele : shrub, ridicare 10cm, 15cm sau 30cm
- Modele (otel inoxidabil) : 10cm, 15cm
- Unghi ajustabil : de la 50 la 360°
- Gama larga de duze : 22
- Capac de cauciuc
- Revenire la unghiul ajustat initial



CARACTERISTICI FUNCTIONARE

Raza : 4.9 ÷ 14.0m

Debit : 0.07 ÷ 3.23 m³/h; 1.2 ÷ 53.8 l/min

Presiunea recomandata : 1.7 ÷ 4.5bar; 170 ÷ 450kPa

Presiunea de functionare : 1.4 ÷ 7bar; 140 ÷ 700kPa

Rata de precipitatie : aprox. 10mm/h

Traectoria jetului : 25°

DIMENSIUNI

Inaltimea totala : - Modelul shrub 0cm : 20cm

- Modelul cu ridicare de 10cm : 19cm

- Modelul cu ridicare de 15cm : 25cm

- Modelul cu ridicare de 30cm : 43cm

Diametru expus : 4.5cm

Sistem de prindere : ¾" Fi



DUZE ALBASTRE STANDARD

Duza	Pres.	Raza	Debit		Precipit. mm/h	
	Bar	m	m ³ /h	l/min	□	Δ
1.5	2.0	9.1	0.29	4.8	7	8
	2.5	9.4	0.32	5.3	7	8
	3.0	9.8	0.35	5.8	7	9
	3.5	9.8	0.38	6.3	8	9
	4.0	9.8	0.41	6.8	9	10
	4.5	9.4	0.43	7.2	10	11
2.0	2.0	10.1	0.43	7.2	7	8
	2.5	10.1	0.48	8.0	8	9
	3.0	10.4	0.54	9.0	8	9
	3.5	10.4	0.58	9.7	9	10
	4.0	10.4	0.62	10.3	9	11
	4.5	10.4	0.66	11.0	10	11
2.5	2.0	10.4	0.43	7.2	8	9
	2.5	10.7	0.48	8.0	8	10
	3.0	10.7	0.54	9.0	9	11
	3.5	10.7	0.58	9.7	10	12
	4.0	10.7	0.62	10.3	11	13
	4.5	10.7	0.66	11.0	12	13
3.0	2.0	10.7	0.54	9.0	10	11
	2.5	11.0	0.61	10.2	10	12
	3.0	11.6	0.68	11.3	10	12
	3.5	11.9	0.74	12.3	10	12
	4.0	11.9	0.79	13.2	11	13
	4.5	11.9	0.84	14.0	12	14
4.0	2.0	11.6	0.73	12.2	11	13
	2.5	11.9	0.81	13.5	12	13
	3.0	12.2	0.90	15.0	12	14
	3.5	12.2	0.97	16.2	13	15
	4.0	12.5	1.04	17.3	13	15
	4.5	12.5	1.10	18.3	14	16
5.0	2.0	11.6	0.91	15.2	14	16
	2.5	11.9	1.02	17.0	15	17
	3.0	12.8	1.14	19.0	14	16
	3.5	12.8	1.24	20.7	15	17
	4.0	12.8	1.32	22.0	16	19
	4.5	12.8	1.41	23.5	17	20
6.0	2.0	11.9	1.09	18.2	15	18
	2.5	12.2	1.22	20.3	16	19
	3.0	13.1	1.36	22.7	16	18
	3.5	13.1	1.47	24.5	17	20
	4.0	13.4	1.57	26.2	18	20
	4.5	13.4	1.67	27.8	19	21
8.0	2.0	11.9	1.46	24.3	21	24
	2.5	12.5	1.63	27.2	21	24
	3.0	13.4	1.81	30.2	20	23
	3.5	13.7	1.95	32.5	21	24
	4.0	14	2.09	34.8	21	25
	4.5	14	2.22	37.0	23	26

DUZE LOW ANGLE							ULTRA HIGH FLOW						
Duza	Pres.	Raza	Debit		Precipit. mm/h		Duza	Pres.	Raza	Debit		Precipit. mm/h	
	Bar	m	m3/h	l/min	□	Δ		Bar	m	m3/h	l/min	□	Δ
2.0 LA	1.7	7.3	0.33	5.5	12	14	10	1.7	10.7	1.48	24.7	26	30
	2.0	7.6	0.36	6.0	12	14		2.0	11.9	1.60	26.7	23	26
	2.5	7.9	0.4	6.7	13	15		2.5	12.5	1.80	30.0	23	27
	3.0	8.2	0.45	7.5	13	15		3.0	12.8	2.01	33.5	25	28
	3.5	8.5	0.48	8.0	13	15		3.5	13.1	2.18	36.3	25	29
	4.0	8.8	0.52	8.7	13	15		4.0	13.7	2.34	39.0	25	29
	4.5	9.1	0.55	9.2	13	15		4.5	14.0	2.49	41.5	25	29
2.5 LA	1.7	7.9	0.44	7.3	14	16	13	1.7	11	1.91	31.8	32	37
	2.0	8.2	0.47	7.8	14	16		2.0	12.2	2.08	34.7	28	32
	2.5	8.8	0.53	8.8	14	16		2.5	12.8	2.34	39.0	29	33
	3.0	9.4	0.59	9.8	13	15		3.0	13.1	2.61	43.5	30	35
	3.5	10.1	0.64	10.7	13	15		3.5	13.4	2.83	47.2	31	36
	4.0	10.4	0.68	11.3	13	15		4.0	13.7	3.03	50.5	32	37
	4.5	10.7	0.72	12.0	13	15		4.5	14	3.23	53.8	33	38
3.5 LA	1.7	8.5	0.58	9.7	16	18	6.0 LA	1.7	9.1	0.86	14.3	21	24
	2.0	8.8	0.62	10.3	16	18		2.0	9.4	0.94	15.7	21	24
	2.5	9.1	0.68	11.3	16	19		2.5	10.1	1.07	17.8	21	24
	3.0	10.1	0.75	12.5	15	17		3.0	10.7	1.20	20.0	21	24
	3.5	10.7	0.80	13.3	14	16		3.5	11.3	1.31	21.8	21	24
	4.0	11.0	0.85	14.2	14	16		4.0	11.6	1.42	23.7	21	24
	4.5	11.3	0.89	14.8	14	16		4.5	11.9	1.52	25.3	21	25
4.5 LA	1.7	8.2	0.71	11.8	21	24	8.0 LA	1.7		1.17	19.5	23	27
	2.0	8.8	0.76	12.7	19	23		2.0	10.7	1.28	21.3	22	26
	2.5	9.1	0.84	14.0	20	23		2.5	11.3	1.44	24.0	23	526
	3.0	10.1	0.93	15.5	18	21		3.0	11.6	1.61	26.8	24	28
	3.5	10.7	1.00	16.7	18	20		3.5	11.90	1.76	29.3	25	29
	4.0	11.0	1.06	17.7	18	20		4.0	12.5	1.89	31.5	24	28
	4.5	11.3	1.12	18.7	18	20		4.5	12.5	2.01	33.5	26	30



ULTRA 5.5 m SHORT RADIUS

Duza	Pres.	Raza	Debit		Precipit. mm/h	
	Bar	m	m3/h	l/min	□	Δ
.50 SR	1.7	4.9	0.07	1.2	6	7
	2.0	5.2	0.08	1.3	6	7
	2.5	5.2	0.09	1.5	7	8
	3.0	5.2	0.10	1.7	8	9
	3.5	5.5	0.12	2.0	8	9
	4.0	5.5	0.13	2.2	8	10
	4.5	5.5	0.14	2.3	9	10
1.0 SR	1.7	4.9	0.16	2.7	14	16
	2.0	5.2	0.17	2.8	13	15
	2.5	5.2	0.19	3.2	14	17
	3.0	5.2	0.21	3.5	16	18
	3.5	5.5	0.23	3.8	15	18
	4.0	5.5	0.25	4.2	16	19
	4.5	5.5	0.26	4.3	17	20
2.0 SR	1.7	4.9	4.7	78.3	24	27
	2.0	5.2	5.2	86.7	23	27
	2.5	5.2	6.0	100.0	27	31
	3.0	5.2	6.9	115.0	31	35
	3.5	5.5	7.6	126.7	30	35
	4.0	5.5	8.2	136.7	33	38
	4.5	5.5	8.9	148.3	35	41

ULTRA 7.6 m SHORT RADIUS

Duza	Pres.	Raza	Debit		Precipit. mm/h	
	Bar	m	m3/h	l/min	□	Δ
.75 SR	1.7	6.7	0.12	2.0	5	6
	2.0	7.0	0.13	2.2	5	6
	2.5	7.0	0.15	2.5	6	7
	3.0	7.3	0.16	2.7	6	7
	3.5	7.6	0.17	2.8	6	7
	4.0	7.6	0.19	3.2	6	7
	4.5	7.6	0.20	3.3	7	8
1.5 SR	1.7	6.7	0.23	3.8	10	12
	2.0	7.0	0.25	4.2	10	12
	2.5	7.0	0.28	4.7	11	13
	3.0	7.3	0.31	5.2	12	13
	3.5	7.6	0.34	5.7	12	13
	4.0	7.6	0.36	6.0	12	14
	4.5	7.6	0.39	6.5	13	15
3.0 SR	1.7	6.7	0.53	8.8	24	27
	2.0	7.0	0.56	9.3	23	26
	2.5	7.0	0.60	10.0	24	28
	3.0	7.3	0.64	10.7	24	28
	3.5	7.6	0.67	11.2	23	27
	4.0	7.6	0.70	11.7	24	28
	4.5	7.6	0.73	12.2	25	29

