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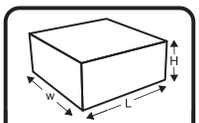
Part circle and Full circle



Barrel cross section



Width: 27 cm
Length: 42 cm
Height: 8 cm
1 PCS: 1.6 kg / 3.4 lb

Main Nozzles



Red (10 mm) Green (12 mm) Blue (14 mm)

Yüzüak® Sprinklers & Travellers

CIT* tested	Atom 28	△ 25 x 21m
*Center of Irrigation Technologies Fresno, California/USA	CU in %	90
	DU in %	84

1) Nozzle size 12 mm 4 bar

ATOM 28

Water Input / El agua de entrada: 1,5 ”
Working Pressure / Presión de trabajo: 1,5 – 5 kg/cm²
Water Requirement / Requerimientos de agua: 6,5 m³/h – 18,8 m³/h
Nozzles / Boquilla: 10mm – 12mm – 14mm
Body Angle / Cuerpo Ángulo: 30º

Atom28

Nozzle diameter Diamtè re de la bluse **Diámetro de la tobera** Durchmesser der Hauptdüse **Diametro ugello**		**Pressure** Pression **Presiòn** Wasserdruck im Beregner **Pressione**		**Jet Length** Portée **Chorro** Tragweite **Gittata**		**Capacity** Débit **Capacidad** Kapazitä **Portata**			**Values for a single sprinkler** Données pour 1 arros. tout seul **Datos para cada rociador** Technische Daten für Einzelberegne **Dati relativi ad 1 irrigatore**		
									Irrigated area Surface arrosée **Superficie irrigada** Beregnete **Fläche Superficie irrigata**		**Rainfall per hour** Pluviométrie horaire **Intensidad horaira** Wassermenge pro Stund **Intensità oraria**
mm	**inch**	**kg/cm²**	**psi**	**m**	**feet**	**l/min**	**m³/h**	**G.P.M.**	**m²**	**acre**	**mm/h**
10mm	.39	2.00	29	19	62	108.3	6.5	29	1134	0.28	5.7
	.39	3.00	44	21	69	130	7.8	34	1385	0.34	5.6
	.39	4.00	56	23	74	151.7	9.1	40	1590	0.39	5.7
	.39	5.00	70	23.5	77	236	10.5	46	1734	0.43	6.1
12mm	.47	2.00	29	21.0	69	152	9.0	40	1385	0.34	6.5
	.47	3.00	44	23.0	75	182	11.2	49	1661	0.41	6.7
	.47	4.00	56	25.0	82	211	13.0	57	1963	0.48	6.6
	.47	5.00	70	26.5	87	236	14.2	63	2205	0.54	6.4
14mm	.55	2.00	29	22.0	72	195	12.0	53	1520	0.38	7.9
	.55	3.00	44	23.5	77	239	14.1	62	1734	0.43	8.1
	.55	4.00	56	26.0	85	277	16.5	73	2123	0.52	7.8
	.55	5.00	70	28.0	92	309	18.8	83	2462	0.61	7.6

The technical tables was created in zero wind conditions. The test tripod height is 1.2 Meters / Se crearon tablas técnicas en condiciones de viento cero. La altura del trípode de prueba es de 1,2 metros.