

Cod. 10032
Cod. 10031

Junior teso 4°

Solid set systems
Cobertura integral



Impact sprinkler with plastic body
and low trajectory angle

Aspersor de impacto con cuerpo
plástico y ángulo bajo de trayectoria



Cod. 10031

**Junior teso
F.C.**



Cod. 10032

**Junior teso
P.C.**

Low trajectory angle
for under-tree irrigation

Ángulo bajo de trayectoria
para riego subfoliar

	Net weight <i>Peso neto</i>	Connection <i>Conexión</i>	Size <i>Dimensiones</i>	Nozzle <i>Boquilla</i>	Angle <i>Ángulo</i>
P.C	0,20 kg	½" M	ø 144 mm x 130 mm	4 mm	4°
F.C	0,18 kg				

Pressure *Presión*

for **US units** go to page 68

Nozzle <i>Boquilla</i>	1,5 bar		2 bar		2,5 bar		3 bar		4 bar	
	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m
4 mm	9	5,5	10,8	6,5	12	7	13,2	7,5	15	8

US units



Junior Dynamic

Nozzle
Boquilla

Pressure *Presion*

	22 PSI		29 PSI		36 PSI		44 PSI		56 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
0.16 in	2.4	32.8	2.9	36.1	3.2	39.4	3.5	41	4	44.5



Junior Teso 4°

Nozzle
Boquilla

Pressure *Presion*

	22 PSI		29 PSI		36 PSI		44 PSI		56 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
0.16 in	2.4	18	2.9	21	3.2	23	3.5	25	4.0	26



Silver

Nozzle
Boquilla

Pressure *Presion*

	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
0.16 in	3.2	36	3.7	39	4.5	43	5.3	49
0.20 in	5.3	39	5.8	43	7.1	46	8.5	52
0.24 in	7.4	43	8.5	46	10.3	49	11.9	54
0.28 in	9.8	44	11.1	48	13.7	52	15.9	56



Koala

Nozzle
Boquilla

Pressure *Presion*

	22 PSI		29 PSI		44 PSI		56 PSI		70 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
0.14 in - 0.09 in	3.8	31	4.3	34	5.3	39	6.1	44	-	-
0.17 in - 0.09 in	5.2	36	5.9	39	7.3	44	8.5	49	-	-
0.20 in - 0.09 in	6.2	38	7.2	43	8.8	48	10.2	51	-	-
0.16 in	3.2	33	3.7	39	4.5	44	5.3	48	-	-
0.20 in	-	-	5.8	43	7.1	48	8.5	51	9.2	54



Zenith

Nozzle
Boquilla

Pressure *Presion*

	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
0.16 in	3.2	36	3.7	39	4.5	43	5.3	49
0.20 in	5.3	39	5.8	43	7.1	46	8.5	52
0.24 in	7.4	43	8.5	46	10.3	49	11.9	54
0.12 in - 0.16 in	5.0	36	5.8	39	7.1	43	8.5	49
0.12 in - 0.20 in	7.1	39	7.9	43	9.8	46	11.6	52
0.12 in - 0.24 in	9.2	43	10.6	46	12.9	49	15.1	54