

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.

Low trajectory angle
for under-tree irrigation
Ángulo bajo de trayectoria
para riego subfoliar



Cod. 10032

Junior teso
P.C.

	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

	1,5 bar		2 bar		2,5 bar		3 bar		4 bar	
Nozzle <i>Boquilla</i>	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



	22 PSI		29 PSI		36 PSI		44 PSI		56 PSI	
Nozzle Boquilla	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



	22 PSI		29 PSI		36 PSI		44 PSI		56 PSI	
Nozzle Boquilla	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



	22 PSI		29 PSI		44 PSI		56 PSI	
Nozzle Boquilla	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



	22 PSI		29 PSI		44 PSI		56 PSI		70 PSI	
Nozzle Boquilla	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



	22 PSI		29 PSI		44 PSI		56 PSI	
Nozzle Boquilla	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