

Cod. 10029
Cod. 10030

Junior

Solid set systems
Cobertura integral



Impact sprinkler with plastic body

Aspersor de impacto con cuerpo de plástico



Cod. 10029

**Junior
P.C.**



Cod. 10030

**Junior
F.C.**

Net weight
Peso neto

P.C **0,20 kg**
F.C **0,18 kg**

Connection
Conexión

½" M

Size
Dimensiones

ø 138 mm x 130 mm

Nozzle
Boquilla

4 mm

Angle
Ángulo

26°

Pressure *Presion*

for **US units** go to page 68

| Nozzle Boquilla | 1,5 bar | | 2 bar | | 2,5 bar | | 3 bar | | 4 bar | |
|--------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|
| | Flow Caudal l/min | Radius Alcance m | Flow Caudal l/min | Radius Alcance m | Flow Caudal l/min | Radius Alcance m | Flow Caudal l/min | Radius Alcance m | Flow Caudal l/min | Radius Alcance m |
| 4 mm | 9 | 10 | 10,8 | 11 | 12 | 12 | 13,2 | 12,5 | 15 | 13,5 |

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 |