

Cod. 10014  
Cod. 10129

# K1

Hose reel machines  
Enrolladores



Solid set systems  
Cobertura integral



## Single nozzle impact sprinkler for medium-low flow

Aspersor de impacto de caudal  
medio-bajo con boquilla única



Cod. 10014

**K1**  
**P.C.**



Cod. 10129

**K1**  
**F.C.**

Net weight  
*Peso neto*

P.C **1,32 kg**  
F.C **1,16 kg**

Connection  
*Conexión*

**1" 1/4 F**

Size  
*Dimensiones*

**ø 520 mm x 246 mm**

Nozzle  
*Boquilla*

**ø 6 ÷ 14 mm**

Angle  
*Ángulo*

**30°**

Pressure *Presion*

for **US units** go to page 70

Nozzle <i>Boquilla</i>	1,5 bar		2 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
<b>8 mm</b>	49	15,5	57	17	69	19	80	20,5
<b>9 mm</b>	62	16,5	71	17,5	87	19,5	100	21
<b>10 mm</b>	76	17	88	18	107	20,5	124	22
<b>12 mm</b>	110	17	127	19	155	21	179	23,5

## US units



### Funny

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
<b>0.20 in</b>	5.3	41	5.8	44	7.1	49	8.5	54
<b>0.24 in</b>	7.4	43	8.5	48	10.3	54	11.9	57
<b>0.28 in</b>	9.8	46	11.1	49	13.7	56	15.9	61
<b>0.35 in</b>	16.4	49	18.8	54	23.0	61	26.4	64



### Ibis

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
<b>0.16 in - 0.24 in</b>	10.6	43	12.2	49	14.8	56	17.2	59	-	-
<b>0.16 in - 0.31 in</b>	16.1	48	18.8	54	22.7	59	26.4	62	-	-
<b>0.16 in - 0.39 in</b>	-	-	26.9	56	32.8	64	38.0	69	42.5	75



### K1

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
<b>0.31 in</b>	12.9	51	15.1	56	18.2	62	21.1	67
<b>0.35 in</b>	16.4	54	18.8	57	23.0	64	26.4	69
<b>0.39 in</b>	20.1	56	23.2	59	28.3	67	32.8	72
<b>0.47 in</b>	29.1	56	33.5	62	40.9	69	47.3	77



### K1 teso 8°

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
<b>0.31 in</b>	12.9	33	15.1	36	18.2	46	21.1	52
<b>0.35 in</b>	16.4	36	18.8	39	23.0	51	26.4	59
<b>0.39 in</b>	20.1	39	23.2	44	28.3	54	32.8	62



### Jolly

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
<b>0.28 in - 0.16 in</b>	16.4	54	18.8	57	23.0	64	26.4	69	-	-
<b>0.35 in - 0.16 in</b>	20.1	56	23.2	59	28.3	66	32.8	71	-	-
<b>0.39 in - 0.16 in</b>	-	-	28.0	62	34.3	69	39.9	74	44.9	77
<b>0.47 in - 0.16 in</b>	-	-	39.4	69	48.1	77	55.7	85	62.3	92
<b>0.55 in - 0.55 in</b>	-	-	52.0	74	63.7	79	73.4	89	82.2	95