

Cod. 10415

Luxor

Industry
Industria



Hippodrome
Hipódromo



Solid set systems
Cobertura integral



High-quality plastic (PET, POM) turbine gun for medium-low flow with brass bearings

Cañón de riego de turbina en plástico de alta calidad (PET, POM) de caudal medio-bajo con rodamientos de latón



Net weight
Peso neto

1,2 kg

Connection
Conexión

1" ½ F

Size
Dimensiones

ø 416 mm x 308 mm

Nozzle
Boquilla

ø 7 ÷ 18 mm

Angle
Ángulo

23°

Pressure *Presión*

for **US units** go to page 40

Nozzle Boquilla	2 bar		3 bar		4 bar		5 bar		6 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
10 mm	102	20,5	124	23	144	26	165	28,5	-	-
12 mm	127	21	156	24	180	27	201	30	-	-
14 mm	173	21,5	212	26,5	245	30,5	274	33,5	-	-
16 mm	225	22	276	28,5	319	31,5	357	35,5	-	-
18 mm	-	-	350	29	405	32	452	36	496	36,5

US units



Pressure *Presion*

Luxor Nozzle <i>Boquilla</i>	29 PSI		44 PSI		56 PSI		70 PSI		85 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.40 in - 0.16 in	26.9	67	32.8	75	38.1	85	43.6	93	-	-
0.47 in - 0.16 in	33.5	68	41.2	78	47.6	88	53.1	98	-	-
0.55 in - 0.16 in	45.7	70	56	86	64.8	100	72.4	110	-	-
0.63 in - 0.16 in	59.5	72	73	93	84.3	103	94.4	116	-	-
0.71 in - 0.16 in	-	-	92.5	95	107.1	104	119.5	118	131.2	120



Pressure *Presion*

Skipper Nozzle <i>Boquilla</i>	29 PSI		44 PSI		56 PSI		70 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.40 in - 0.23 in	32	65	39	72	45	80	50	90
0.47 in - 0.23 in	42	72	51	82	59	92	66	101
0.55 in - 0.23 in	54	78	66	88	76	98	85	108
0.63 in - 0.23 in	68	85	83	95	96	104	107	114
0.71 in - 0.23 in	84	91	102	101	118	111	133	121
0.78 in - 0.23 in	102	98	124	108	144	121	161	134



Pressure *Presion*

Klicker Nozzle <i>Boquilla</i>	29 PSI		44 PSI		56 PSI		70 PSI		85 PSI		100 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.55 in - 0.25 in	55	82	68	90	78	100	88	109	-	-	-	-
0.63 in - 0.25 in	69	85	85	96	98	108	110	119	-	-	-	-
0.71 in - 0.25 in	-	-	104	108	121	118	135	131	148	141	-	-
0.78 in - 0.25 in	-	-	126	115	146	126	163	139	179	151	-	-
0.86 in - 0.25 in	-	-	150	119	174	133	194	146	212	156	-	-
0.95 in - 0.25 in	-	-	177	124	204	137	228	152	250	164	-	-
1.02 in - 0.25 in	-	-	205	128	237	146	265	157	291	172	-	-
1.10 in - 0.25 in	-	-	-	-	273	154	305	165	335	177	361	188