

Cod. 10165
Cod. 10251 (2 speed 2 velocidades)

Hose reel machines
 Enrolladores

Industry
 Industria

Solid set systems
 Cobertura integral



Mariner

Turbine gun for medium-high flow

Cañón de riego de turbina de caudal medio-alto



Two-speed gearbox for greater versatility
 Engranaje de dos velocidades para una mayor versatilidad

Cod. 10165

Cod. 10251 (2 gears 2 velocidades)

Net weight
 Peso neto
10 kg

Connection
 Conexión
2" ½ F

Size
 Dimensiones
ø 1602 mm x 537 mm

Nozzle
 Boquilla
Ø 18 ÷ 38 mm

Angle
 Ángulo
25°

Pressure *Presion*

for **US units** go to page 41

Nozzle Boquilla	2 bar		3 bar		4 bar		5 bar		6 bar		7 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	Flow Caudal l/min	Radius Alcance m
18 mm - 8 mm	343	27	419	34	484	39	542	43	-	-	-	-
20 mm - 8 mm	411	29	501	35	580	41	649	45	-	-	-	-
22 mm - 8 mm	484	31	591	37	684	42	766	47	-	-	-	-
24 mm - 8 mm	-	-	691	38	800	44	896	49	980	52	-	-
26 mm - 8 mm	-	-	800	42	926	47	1036	51	1135	54	-	-
28 mm - 8 mm	-	-	-	-	1061	49,5	1186	52	1300	56	1401	59,5
30 mm - 8 mm	-	-	-	-	1207	50	1350	54	1479	58	1594	61,5
32 mm - 8 mm	-	-	-	-	1361	52	1522	56	1668	59,5	1798	63
34 mm - 8 mm	-	-	-	-	-	-	1708	57,5	1872	61	1872	64,5

US units

Radius data are based on a 25° trajectory angle

Los datos de alcance se basan en un ángulo de trayectoria de 25°



Mariner



Climber

Pressure Presion

Nozzle Boquilla	29 PSI		44 PSI		56 PSI		70 PSI		85 PSI		100 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	Flow Caudal gpm	Radius Alcance feet
0.71 in - 0.31 in	90.7	88	110	111	128	119	143	131	-	-	-	-
0.78 in - 0.31 in	108	95	132	114	153	134	171	147	-	-	-	-
0.86 in - 0.31 in	128	101	156	121	180	137	202	154	-	-	-	-
0.95 in - 0.31 in	-	-	182	115	210	134	236	160	259	170	-	-
1.02 in - 0.31 in	-	-	211	137	244	154	273	168	299	177	-	-
1.10 in - 0.31 in	-	-	-	-	280	162	313	170	343	183	370	195
1.18 in - 0.31 in	-	-	-	-	319	164	356	177	390	190	421	201
1.26 in - 0.31 in	-	-	-	-	359	170	402	183	440	195	475	206
1.34 in - 0.31 in	-	-	-	-	-	-	451	188	494	200	533	211



Gemini

Pressure Presion

Nozzle Boquilla	56 PSI		70 PSI		85 PSI		100 PSI		115 PSI		128 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	Flow Caudal gpm	Radius Alcance feet
1.10 in - 0.35 in	286	167	319	180	350	193	378	203	-	-	-	-
1.18 in - 0.35 in	324	172	363	185	397	196	429	209	-	-	-	-
1.26 in - 0.35 in	365	175	408	191	448	205	483	216	-	-	-	-
1.34 in - 0.35 in	-	-	457	196	501	211	541	224	579	237	-	-
1.42 in - 0.35 in	-	-	509	201	558	216	602	229	644	244	-	-
1.50 in - 0.35 in	-	-	564	205	619	221	667	236	714	249	-	-
1.57 in - 0.35 in	-	-	-	-	682	224	735	236	787	249	835	260
1.65 in - 0.35 in	-	-	-	-	748	229	807	244	864	257	916	270
1.74 in - 0.35 in	-	-	-	-	817	242	876	262	943	275	999	289
1.81 in - 0.35 in	-	-	-	-	890	246	961	269	1,028	282	1,090	295

Note