



LIGHTING

Bubbler Water Pressure Guide

Plume height data should only be used as a reference - actual plume height may vary based upon a variety of factors including but not limited to system plumbing and water conditions.

WATER DEPTH	2"	4"	6"	8"	10"
PIPE SIZE	50mm / 2"	50mm / 2"	50mm / 2"	50mm / 2"	50mm / 2"
GPM	PLUME HEIGHT (MM / INCHES)				
15	140 / 5.5	160 / 6.2	150 / 5.4	100 / 3.9	70 / 2.7
20	250 / 9.8	240 / 9.4	220 / 8.6	170 / 6.7	130 / 5.1
23		370 / 14.5	320 / 12.5	250 / 9.8	220 / 8.6
30		580 / 22.8	410 / 16.1	320 / 12.5	300 / 11.8
40		750 / 29.5	520 / 20.4	390 / 15.3	360 / 14.1
45		820 / 32	620 / 24.4	450 / 17.7	410 / 16.1

*Pump used: 3HP variable speed pump