

Akron Brass Style 4446 Nozzle

REACH¹

80 PSI	Total Reach (Feet)	Effective Reach (Feet)
250 GPM	185	167
375 GPM	205	185
500 GPM	225	203

87 PSI (6 BAR)	Total Reach (Feet)	Effective Reach (Feet)	Total Reach (M)	Effective Reach (M)
1000 LPM	190	171	58	52
1500 LPM	215	194	66	59
1900 LPM	230	207	70	63

100 PSI	Total Reach (Feet)	Effective Reach (Feet)
250 GPM	190	171
375 GPM	225	203
500 GPM	250	225

1-3/8" SB (80 PSI)	Total Reach (Feet)	Effective Reach (Feet)
500 GPM	225	203

1. Reach is measured at 32 degrees above horizontal.

Reach is subject to change based on operation and maintenance of nozzle and environmental factors.