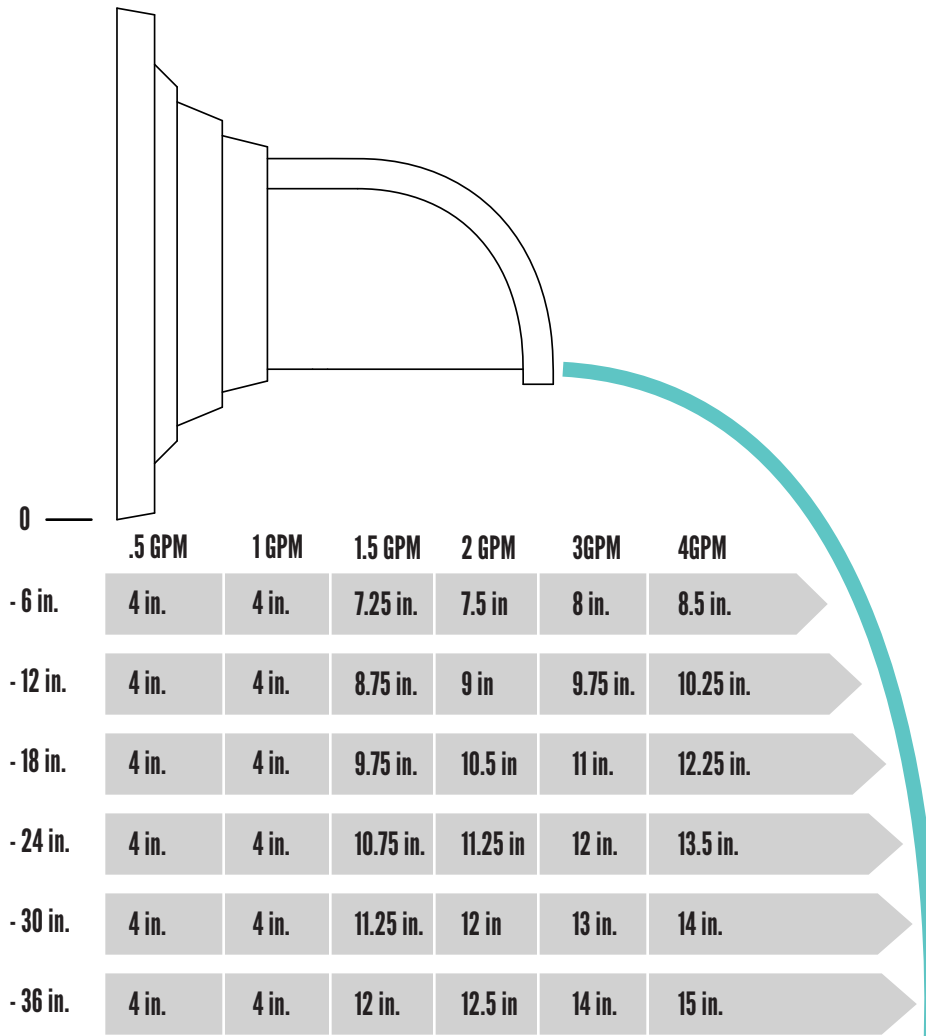




Kepik spout

flow diagram



At .5 - 1 GPM the flow out of the spout curls back on itself when it spill out of the spout forming a thin ribbon of droplets. It's quite charming

Between 1-2 GPM the stream is fairly laminar and holds together well the entire measured distance of fall. If you need to limit the amount of splash then this is the range to use.

Beyond 3 GPM the stream becomes more chaotic and “wanders”.

The spout can handle a considerable volume of water. At flows over 5GPM the stream still looks okay, but looks a bit forced. That last bit is opinion and your's will undoubtedly be different.

Spout was plumbed with 1in. pipe for all tests. Please be careful when using smaller pipe, the flows tend to distort rather quickly.