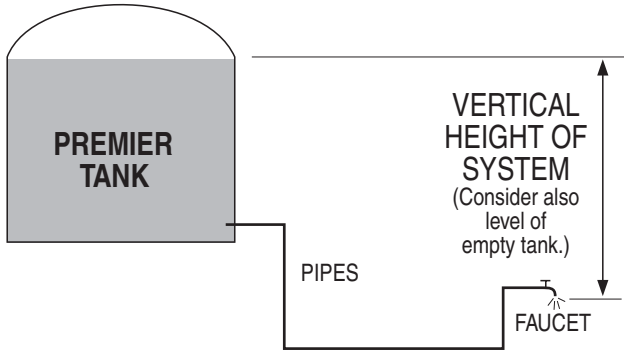


FLOW RATE FROM PREMIER WATER TANKS



This graph to be used as a rough guide only.

Sizing Example:

System height - 12';
 Pipe length - 100';
 Pipe size - 1"
 Max. flow rate obtained is approx. 13 gals/min.

HOW TO READ THE CHART

1. Estimate total vertical height of system from faucet to top of tank. NOTE: highest flow rate will be when tank is full, lowest flow rate will be when tank is almost empty.
2. Estimate total length of piping from tank to faucet.
3. Enter the chart along the top edge with the system height. Estimate position between numbers if not exactly as a number shown.
4. Follow the line down until you cross the diagonal 'length of pipe' line closest to your pipe length.
5. From the cross-over point go horizontally to the right until you cross the diagonal 'pipe size' line
6. From the cross-over point go vertically down until you hit the bottom edge.
7. Read off maximum flow rate in gallons per minute.
8. If the flow rate is too high or too low, repeat procedures for a pipe size smaller or larger.
9. NOTE: Valves smaller than pipe size will substantially reduce flow rate.
 Seek assistance from your plumber if needed.

VERTICAL HEIGHT OF SYSTEM IN FEET OF WATER

