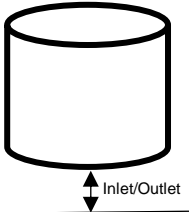
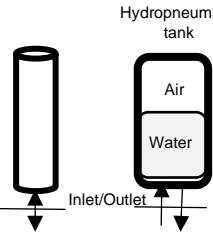
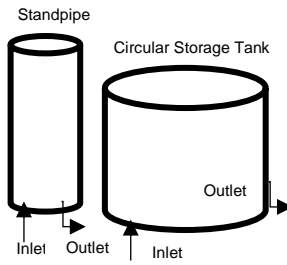
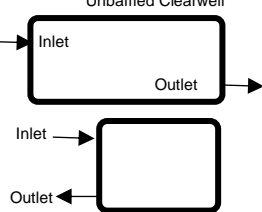
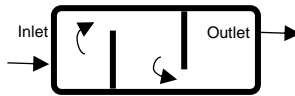
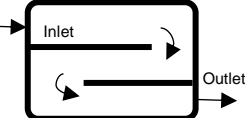
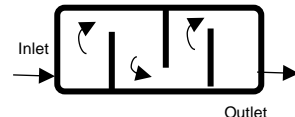
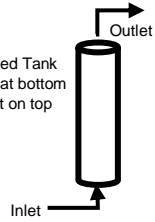
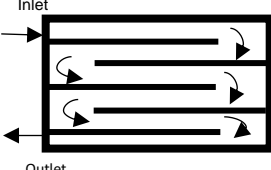
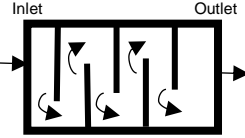




BAFFLING FACTOR VALUES

Description	Baffling Factor	Examples	
<p>No Contact Time Atmospheric or pressurized storage vessels with a single combined inlet/outlet or hydropneumatic bladder tanks.</p>	0.0		
<p>Unbaffled Atmospheric vessel with separate inlet and outlet lines, and no internal baffles (e.g. standpipe, circular storage tanks, or unbaffled clearwells). These vessels equipped with diffuser walls or plates on inlet and outlet can use a 0.2 baffling factor.</p>	0.1 – 0.2		
<p>Poorly Baffled Atmospheric vessel with single or multiple inlets and outlets with two (2) baffles.</p>	0.3		
<p>Average Baffled Atmospheric vessel with separate inlet and outlet lines with three (3) or more baffles or pressurized vessels with inlet at the bottom and outlet at the top.</p>	0.5		
<p>Superior Baffled Atmospheric rectangular vessel with separate inlet and outlet lines with five (5) or more internal baffles.</p>	0.7		
<p>Near-Plugflow Pipeline with a greater than 5:1 length to diameter ratio.</p>	0.9	 <p style="text-align: center;">Pipeline with greater than 5:1 length to diameter ratio</p>	
<p>Plugflow Pipeline with a greater than 40:1 length to diameter ratio.</p>	1.0	 <p style="text-align: center;">Pipeline with greater than 40:1 length to diameter ratio</p>	