

Foam Proportioning System Comparison

Bladder Tank	Pump System
<ul style="list-style-type: none"> • Little to no electrical required 	<ul style="list-style-type: none"> • Electric motor water/motor or diesel engine required
<ul style="list-style-type: none"> • Flow range sensitive-accurate proportioning only after minimum flow range is attained. 	<ul style="list-style-type: none"> • Flow range flexible-accurate proportioning over a broad range of flow
<ul style="list-style-type: none"> • Cost advantage up to 1,000 gallon/ 3,780 liter foam concentrate capacity 	<ul style="list-style-type: none"> • Cost advantage from 1,000 GPM/ 3,780 LPM foam concentrate capacity and above
<ul style="list-style-type: none"> • Tank must be located near the water riser or supply pipe 	<ul style="list-style-type: none"> • Location of proportioning pump skid not important - can be located at considerable distance from water riser or proportioner location
<ul style="list-style-type: none"> • Bladder tanks cannot be refilled quickly and are sensitive to overfill and bladder tearing 	<ul style="list-style-type: none"> • Atmospheric foam concentrate storage tanks can be refilled quickly and have no bladder to tear
<ul style="list-style-type: none"> • Not as flexible as balanced pressure to retrofit to new or hazard changes 	<ul style="list-style-type: none"> • Very flexible and adaptable