



PYROFOAM FOAM PUMP SYSTEM

The system shall be equipped with a Class A/B PyroFoam Direct Injection Foam System.

The system shall consist of a 12/24v DC Gear Type Foam Pump. It shall have a variable speed control with calibration from 0.1% to 6.0% proportioning rate. It shall be capable of accurately proportioning all Class A and most Class B concentrates over the rated capacity of the foam system.

The system shall have an On/Off control, integral means to flush with plain water and an automatic shutoff in the event the water flow is shut down or the foam supply is low on concentrate to prevent the foam pump from running dry or losing prime.

The system shall inject concentrate on the suction, (low pressure), side of the UHP water pump. It shall be plumbed to prevent contamination of the water supply tank with foam concentrate and/or foam solution.