AQUEOUS FILM FORMING FOAM (AFFF) SYSTEM
Aqueous Film Forming Foam (AFFF) System

System Creates the Correct Mixture of AFFF Concentrate and Seawater to Produce Foam for Fighting Shipboard Fires.

Proportional Assembly
- Operates with Flow Demand (Seawater and AFFF) from 90 to 1300 gpm
- Maintains 3.0% ±0.9%/-0.0% AFFF to Seawater Concentration for Mixture
- AFFF and Seawater Mixed within 25 feet downstream of Injection Tee

AFFF Flow Transducers and Seawater Flow Transducers
- Rate, AFFF Flow Rate, and AFFF Solution Percentage
- Non-Obtrusive, Non-Leaking, No Pressure Drop
- Contamination Tolerant
- Insensitive to Variations in Pressure, Viscosity and Temperature
- Flow Transmitters Installed inside Controller

Controller
- Operates on 115 Vac
- Monitors and Controls system
- Sleep and Wake-up Mode
- Ruggedized Construction
- Display Shows: Fire Main Flow Rate, AFFF Flow Rate, and AFFF Solution Percentage