



Foam Concentrate Pumps

Reliable foam delivery

- Tough, corrosion-resistant construction
- For use with all types of foam concentrates

Challenging installations and demanding applications call for superior fire suppression equipment. CHEMGUARD Foam Concentrate Pumps are an integral part of CHEMGUARD fire suppression foam systems and are designed to the highest standards.

Providing proven design and reliability

Protecting your assets demands fire suppression equipment with proven design and an outstanding track record of reliability. CHEMGUARD Foam Concentrate Pumps are constructed of corrosion-resistant brass and stainless steel and for use with all types of firefighting foam concentrates. These pumps supply foam concentrate under pressure when used in foam firefighting systems of the balanced pressure type.

Pump options share outstanding features

Design options available include the P40 Series, P80 Series and P240 Series pumps. Some of the features shared by the pumps in this series include quiet operation with no noisy spur timing gears; a single shaft seal rather than dual; an internal rotary gear; and fewer moving parts, which reduces maintenance and wear. These pumps also include an integral relief valve port with return to tank operation capability.

Superior and versatile design

“Gear within a Gear” design with built-in gear reduction provides quiet operation utilizing synchronous motor speeds. This versatile pump design is constructed in bronze and corrosion-resistant materials in order to meet the stringent and unique requirements of the fire protection industry.

The pumps are UL Listed to the stringent requirements of “UL 448C, the Standard for Stationary, Rotary-Type, Positive-Displacement Pumps for Fire Protection Service” and Factory Mutual Listed class 1313. They are furnished complete with pressure relief valves that also meet the requirements of these standards.





APPLICATIONS FOR FOAM CONCENTRATE PUMPS

Aircraft hangars

Chemical processing plants

Dip tanks

Fire apparatus proportioning systems

Flammable liquid storage tanks

Helipads

Marine docks and vessels

Offshore platforms

Pump rooms

Refineries

Truck loading racks

The final authority in fire protection

A global leader in foam fire protection solutions, CHEMGUARD offers engineering and design expertise, quality manufacturing and unmatched customer support. CHEMGUARD foam agents and hardware can meet your fire suppression needs for a broad range of applications.

A Passion for Protection

Dedicated customer support. Extensive product portfolio. Engineering excellence. Trusted, proven brands. Tyco Fire Protection Products offers all of these attributes, plus a passion for protection. It's what drives us to create solutions to help safeguard what matters most — your valued people, property and business.



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