

# ULTRA-HIGH PRESSURE *Foam Firefighting Systems*

*Low Water Consumption  
Fast Knockdown  
Economical Foam Injection*



**5.5 HP Gas Engine System**  
Model: 3CP1120GFM.055  
3.5 GPM at 1500 PSI  
Lightweight package for ATV type  
of firefighting vehicles



**8 HP Gas Engine System**  
Model: 5CP6120G1FM.130  
6.7 GPM at 1200 PSI  
Designed for slip on pickup truck  
firefighting vehicles



**13 HP Gas Engine System**  
Model: 56G1FM.150  
8 GPM at 1400 PSI  
For larger wildland fire vehicles

*\*Custom Flows/Pressures Available Upon Request.*

CAT PUMPS portable foam firefighting systems are designed for effective and efficient fire control. Units feature an adjustable foam injection system that combines precise metered foam with high-pressure spray.

The compact design permits these portable foam firefighting systems to be mounted onto ATVs, UTVs, pickup trucks, trailers or other response vehicles. These units provide low water consumption, fast knockdown, and flexibility close to the fire.



*The Pumps with Nine Lives*

# ULTRA-HIGH PRESSURE *Foam Firefighting Systems*

Ultra High Pressure foam firefighting systems by CAT PUMPS combine the most dependable pump in the market with foam induction technology to give you the best quick-response technology.

## Quick Fire Knockdown

High pressure, low flow pumps deliver a precise metered foam and water up to 45 feet for quick fire suppression. Foam injection can be adjusted from 0.5% up to 6% to meet fire fighting requirements. Low flow pumps provide increased time at the fire line, even with a limited supply of water. High pressure spray penetrates deep into roots for effective fire breaks and increased protection against rekindling.

## Rugged and Portable

Lightweight, heavy-duty firefighting systems can be installed conveniently on ATV, UTV, pickups, trailers, or other first response vehicles providing you with access to the fire fast. Low flow systems give you more time and flexibility at the fire line.

## Specially Designed Twin-Foam Gun

The Twin-Foam Gun has two application modes: straight or wide. The straight stream delivers the water and foam mixture up to 45 feet (13 meters) and atomizes the spray for excellent coverage. The wide angle stream delivers foam with a higher expansion rate up to 20 feet (6 meters) for extended coverage.

## System Specifications

### High Pressure Pump

CAT PUMPS heavy-duty, industrial triplex pumps are known as the most dependable pump in the industry. All systems include pressure gauge, unloader, safety relief valve, thermal valve, inline filter, freeze protection, and twin-foam gun.

### Foam Injection

Foam injection is variable from shutoff up to 6% and can be adjusted on site.

### Drive Package

Firefighting packages come equipped with gearboxes ready to mount to the engine of your choice. Honda and Briggs & Stratton are available as a complete package. Diesel, electric, and hydraulic drive packages are also available upon users request.

### Optional Hose and Reel

Hose reels are available in manual or electric rewind with 100 to 200 feet of fire resistant, high pressure hose.

