

# ULTRA-HIGH PRESSURE Foam Firefighting Systems

*Low Water Usage  
Fast Knockdown  
Lightweight and Portable  
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

CAT PUMPS portable foam firefighting pump systems for effective control of brush and grass wildfires. Systems feature adjustable foam injection system that delivers precise metered foam with high-pressure spray. The compact design permits these portable foam firefighting pump systems to be mounted onto ATVs, pickup trucks or utility vehicles. Custom units up to 18 HP offer low water consumption, fast knockdown and flexibility close to the fire.

See video online at [www.catpumps.com](http://www.catpumps.com). Go to Wildfire Foam Firefighting Pump Systems.

# Foam Firefighting Systems

## featuring CAT PUMPS

Custom engineered firefighting foam pump systems featuring high pressure pumps and specially designed spray guns to deliver quick fire knockdown. Units available from 5.5 HP up to 18 HP using Honda or B&S engines. Designed for ATVs, pickup trucks and first responder vehicles.

### Quick Fire Knockdown

High pressure, low flow pumps deliver a precise metered foam and water up to 45 feet for quick fire suppression. Foam injected from 0.5% up to 5% to meet fire fighting requirements. Low flow pumps address the limited water supply. These portable low flow pump systems provide longer time on the fire line and economical foam application.

### Rugged and Portable

Lightweight, heavy-duty gas engine driven firefighting pump system conveniently mounts onto ATVs, pickup trucks, and emergency vehicles. Adjustable foam injection is easy to operate, and provides effective control.

### Specially Designed Firefighting Foam Gun

The new 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 wider angle stream delivers foam with a higher expansion rate up to 20 feet (6 meters) for extended coverage.

### Technical Specifications

#### High Pressure Pump and Engine

CAT PUMPS heavy-duty, industrial triplex pumps are rated at 3.5 GPM up to 8 GPM, up to 1400 PSI. Firefighting pump systems include control valves, safety relief, thermal valves and freeze protection. Honda, Briggs & Stratton or your choice of engines are available at users' request.

#### Foam Spray Gun

Foam spray gun aspirates the high-pressure flow for excellent foam expansion. Straight stream performance up to 45 feet (13 meters) and wider angle stream for coverage up to 20 feet (6 meters). Straight stream delivers fine mist along with penetrating stream for quick fire suppression.

#### Hose and Reel

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

#### Foam Injection

Foam injection is variable from shutoff up to 5%.

