

# GAAM MK250

## Petrol Powered Fire Fighting Pumpset

The GAAM MK250 pumpset has been engineered and developed for tactical firefighting. This Pumpset is suitable for mounting on a tanker truck Or can be readily handled by two firefighters for Onsite positioning. For performance, reliability And durability the MK250 is the ideal workhorse.

### Features:

- > Flow rates to 70 l/min.
- > Pressures to 1000 kPa.
- > Aluminium Alloy pump casing.
- > Stainless steel shaft.
- > Bronze impellers, hydraulically Balanced.
- > Mechanical seal.
- > Multi position discharge outlet.
- > Range of options.

### BASIC UNIT

#### Engine

- > Briggs & Stratton Vanguard 'V' twin.
- > Model 303447.
- > Power rating 11.94 kW @ 3600 rpm.
- > 12v electric start with auxiliary recoil start.
- > Dry element air cleaner.
- > 8.5 litre fuel tank.

- > GAAM MK250, 2 stage centrifugal pump.
- > Hydraulically balanced bronze impellers.
- > Stainless steel shaft.
- > Impeller: Bronze, hydraulically balanced.
- > Wear rings: Bronze, replaceable.
- > Mechanical Seal: Carbon face with ceramic seat.
- > Suction: 75mm BSP female.  
Discharge: 50mm Table 'D' flange.

### Pump Engine Assembly

Close coupled, pump rigidly fixed to engine

### Discharge Manifold Group

- > Aluminium alloy manifold.
- > Two 25mm bronze ball valves and One 38mm bronze ball valve, all with BSP male outlets.
- > One 50mm bronze screw down valve and 50mm BSP outlet.

### Priming System

- > Manual-GAAM series 500 diaphragm primer.

### Pump Performance

The total head shown on the performance curve includes suction lift. Therefore the pressure available at the pump discharge flange will be reduced by the "Suction Lift" expressed in kPa (eg. 3 metre lift is equivalent to 30kPa).





Product Shot

### Frame

- > 25mm square tube wrap-a-round

### Dimensions

- > 610 mm (W) x 830 mm (L) x 605 mm (H)

### Mass

- > 95 kg

### Options

#### Priming System

- > Electric - Hale 12v model ESP Rotary

#### Foam System

- > Manual - Quenchmaster around the pump  
Type model SA 300 remote mount or  
model CP 500 panel mount. or
- > Automatic - Hale Foam Master model 1.0v  
balanced pressure flow based demand system.

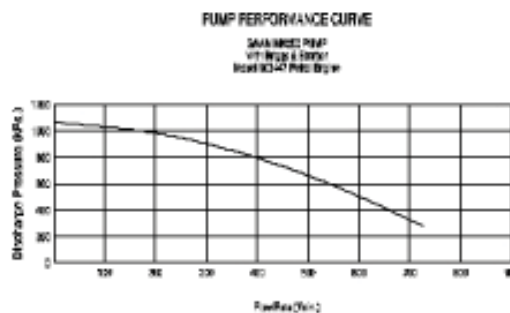
### Instruments and Controls

Fixed or remote instrument panel. The following instruments and controls are available to be fitted in either instrument panel.

- > Compound gauge
- > Pressure gauge
- > Engine Start Button
- > Tachometer
- > Engine oil pressure gauge
- > Engine temperature gauge
- > Twist lock vernier throttle
- > Engine Stop Control

### Electrical

- > Battery, cradle and leads.



### Contact Us

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