



## GAAM MK70

### Diesel Powered Fire Fighting Pump

A rugged quality, high performance powered portable pump for utility fire fighting applications, the GAAM MK 70 is light weight and ideal for mounting on a vehicle or trailer with a small tank.

The GAAM MK 70 provides pressure up to 720kPa and flow rates to 850 l/min.

#### Features:

- > Bronze impellers, hydraulically balanced.
- > Mechanical seal.
- > Replaceable bronze wear rings.
- > Four position discharge outlet
- > Lightweight aluminium alloy body.
- > Direct close coupled to engine.

#### BASIC UNIT

##### Engine

- > Honda Model GD4 1 1/QXE.
- > Air cooled diesel engine.
- > Power rating 6.7Kw @ 3600 RPM.
- > 12v Electric start with recoil auxiliary.
- > Dry element air cleaner.
- > 12v Electric start with recoil auxiliary.
- > Fuel tank 4.6 litre.

##### Pump

- > GAAM MK 70 single stage centrifugal pump.
- > Cast iron/Aluminium alloy casing.
- > High tensile stainless steel shaft.
- > Hydraulically balanced bronze impeller.
- > Bronze wear ring.
- > Mechanical seal, carbon face with ceramic seat.
- > Suction: 50 mm BSP female.
- > Discharge: 38 mm Flange.

##### Pump/engine assembly

Close coupled, pump rigidly fixed to engine.

##### Dimensions

570 mm (L) x 410 mm (W) x 490 mm (H)

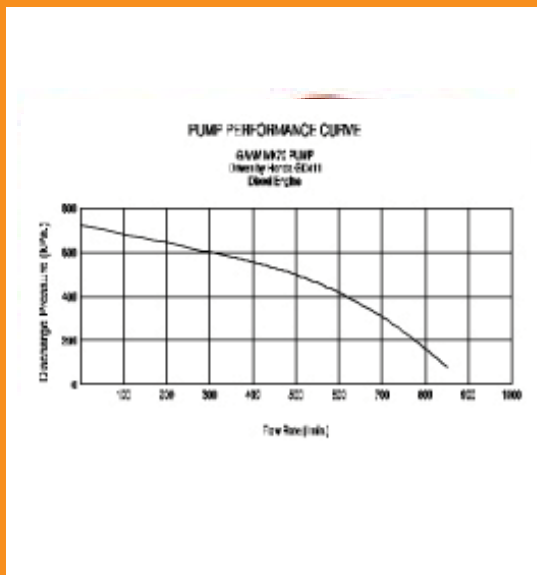
##### Mass

65 kg

##### 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).





Pump performance curve

## OPTIONS

### Engine

Alternative engine models are available.  
Available in petrol.

### Pump Discharge Position

Alternative discharge position

### Discharge Manifold

Various discharge manifolds, valves and couplings. To be specified by customer.

### Priming System

GAAM Series 500 diaphragm primer, or Hale ESP rotary vane priming system.

### Instruments and Controls

Fixed or remote instrument panel.

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

- > Pressure gauge
- > Engine Stop Control
- > Compound gauge
- > Engine Start Button
- > Hour Meter
- > Engine oil pressure gauge
- > Engine temperature gauge
- > Twist lock Vernier throttle

### Electrical

Battery, cradle and leads.

### Framework

Steel angle base frame with four vibration mounts OR wrap-around steel tube frame with lifting handles.

### Contact Us

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