

Perama M30

PERKINS IS A TRADE MARK BELONGING TO PERKINS (UK) LTD

28 bhp (21.5 kW)

- Most compact package in its class.
- Outstanding power to weight ratio.
- Unrivalled worldwide service network.
- Excellent startability.



RELIABILITY

- A truly proven marine package based on robust engine design and advanced, balanced marine thrust line construction.
- Manufactured to British design capability and quality control standards with each engine individually tested for performance and fuel economy.
- Benefited by four additional Perkins reliability features: normally fitted only on large engines.



SERVICE

- Unrivalled network of over 6,000 dealers in 165 countries ensuring rapid supply of spare parts and replacement oil and servicing of all factory specifications, models and engine sizes in stock.
- Inexpensive spares for ease of servicing and access to long-term routine maintenance.

QUIET, SMOOTH & CLEAN

- Lightweight (200kg) and fully counterbalanced construction ensures that Perama's power is delivered smoothly throughout the speed range.
- Patent gas-liner and integral fuel injection pump minimise mechanical noise.
- Advanced combustion chamber design allows more thorough fuel burning resulting in low noise and emissions levels.

PACKAGE SIZE

- Available in a long or 20% lighter Perama compact and shorter current model.

EASE OF INSTALLATION

- Full standard kit for pre-rigging, gaskets and bolting, adjustable mountings. Installation is made simple with clear, illustrated, step-by-step instructions used to replace existing units.

 **MURRAY**
 **YACHT**
 **SALES**

 **Perkins**

Power & Prestige



Approved to ISO 15850
 1. 100% ethanol, 100% methanol, 100% gasoline
 2. 100% ethanol, 100% methanol, 100% gasoline
 3. 100% ethanol, 100% methanol, 100% gasoline
 4. 100% ethanol, 100% methanol, 100% gasoline

GENERAL DATA

SIZE	30mm (2.0 in)
STROKE	22mm (0.87 in)
CAPACITY	Water (max) 1.0 l
CPH	1 stroke
NO. OF CYCLES	1 in 1 sec
APPROX.	100%
CONSTRUCTION	Aluminum per construction
REPAIR	Not required except for oil
FUEL	100% ethanol, 100% methanol, 100% gasoline
THREAD FORM	None
INSTALLATION	10 degree (max), 10 degree (min), 10 degree (max), 10 degree (min)
WEIGHT	1.0 kg (2.2 lb)

A 1 stroke, battery-operated engine without external pump, used to deliver a constant flow of liquid to a pump or other device. The engine is designed to operate at 100% efficiency and is suitable for high duty pressure applications such as dry cleaners, foodservice and various industrial (10-100).

STANDARD EQUIPMENT

- High efficiency engine pump.
- Flameless burning.
- Water resistant external pump.
- Engine driven water pump.
- Integrated oil seal.
- On-line monitoring and 10-100% engine efficiency.

OPTIONAL EQUIPMENT

- Fuel pump (100% ethanol, 100% methanol, 100% gasoline).
- Pressure transducer with sensor, alarm, and monitoring system and a 100% efficiency.
- Fuel gas flow.
- Control connections.
- Engine drive pump.

DIMENSIONS



SUPPLIED BY

