

TE

**CENTRIFUGAL - SITE WATER** 

Hire fleets
Construction
Utilities
Drainage
Irrigation
Wash down

The TEM-25H is a self-priming centrifugal pump, powered by a compact and powerful 4 stroke, genuine Honda, petrol engine. This is coupled to a pump end that has an aluminium body, volute and impeller, which ensure that it is light, compact and portable. It is fitted to a sturdy base plate, with rubber feet to minimize vibration and has a comfortable, yet robust, carrying handle. For reliability, the pump is fitted with a carbon ceramic mechanical seal. Suitable for clean and dirty water, it has high head capabilities and gives a good flow of water. It's neat size and performance makes it popular for irrigation, sprinkling, flooded pit drainage, washing down and general pumping. It is not fitted with an engine oil alert system. Maximum suction lift is 8 metres, however, 6 metres, or less, is recommended. Hose couplings, washers, clips and strainers are supplied, but hoses are extra.

The models TET2-50HA, TE4-80HA and TE2-100HA are all self-priming pumps and are powered by genuine Honda 4 stroke OHV petrol engines. They have carbon ceramic mechanical seals and lightweight, aluminium pump housings, to assist portability. For increased abrasion resistance, they have cast iron volutes and impellers. These materials ensure maximum durability for the pumping of clear and black water as found on building sites. All models are housed within a protective tubular steel, easy carry frame which has anti-vibration mounts fitted. They are fitted with oil alerts, to protect the engines from misuse. These are popular pumps are used by Utilities and are found on many UK hire fleets. Maximum suction lift is 8 metres, however, 6 metres, or less, is recommended. Hose couplings, washers, clips and strainers are supplied with all pumps, but hoses are extra.

To assist manual handling of the model TE2-100HA a two wheeled site trolley is available as an optional extra.

A dual fuel LPG conversion kit will enable a Honda engine driven pump (fitted with GX120, GX160, GX240 or GX340) to run on a propane cylinder bottle, but with the option to switch back to petrol if required. Using gas reduces running costs and lowers emissions without any loss of performance. Gas also avoids the problems caused by stale fuel in an engine left unused for long periods and the hazards of petrol storage and refuelling. Supplied in kit form, with step-by-step instructions, they are easy to fit without any special tools.



## inlet outlet flow head solids wxlxh dry weight item code model engine fuel HP oil alert (l/min) (mm) (mm) (mtrs) (mm) (mm) (kgs) 18-20-1007 TEM-25H 25 25 GX25 140 40 5 215x340x270 5.00 petrol 1.5 no 18-20-1018 TET2-50HA 50 50 GX120 520 32 356x470x350 22.00 petrol 4 yes 6 18-20-1008 **TE4-80HA** 1000 32 375x527x420 27.00 75 75 GX160 petrol 5.5 6 ves 18-20-1021 TE2-100HA 100 28 650x470x620 44.00 100 GX240 petrol 8 1800 6 yes N/A optional extra: site trolley (TE2-100HA) 12 40 26-85-1001 optional extra: residue pumping adaptor kit for 25mm centrifugal pumps only 1.00 N/A LPG gas conversion kit (GX120, GX160 & GX240) 2.00