



## TEF • TEW

### CENTRIFUGAL - HIGH PRESSURE

The **TEF** and **TEW2** are self-priming centrifugal, high head pumps powered by OHV Honda petrol engines. They have carbon ceramic mechanical seals, aluminium pump housings, and cast iron volutes and impellers. To achieve the high pressures, these impellers have a larger diameter than conventional engine pumps and operate most effectively when pumping clear water. The **TEF3-50HA** and **TEW2-50HA** models feature three BSP male outlets (1 x 1½" and 2 x 1") to enable two people to use the pump at the same time and still with high pressure e.g. for fire fighting, dust suppression, cleaning etc. Each outlet has a blanking cap to maximise pressure and conserve water when it is not needed. The **TEW2** is fitted with an electric start (with battery holder, but not battery) to ensure quick and effortless starting. All models (except TEF-25HA) are housed within protective tubular steel, easy carry frames, and have oil alerts and anti-vibration rubber feet. Maximum suction lift is 8 metres, however 6 metres, or less, is recommended. To assist manual handling of models **TEF3-50HA** and **TEW2-50HA**, a two wheeled trolley is available as an optional extra. Hose couplings, washers, clips and strainers are supplied, but hoses are 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 refueling. Supplied in kit form, with step-by-step instructions, they are easy to fit without any special tools.

- Agriculture
- Fire fighting
- Utilities
- Dust suppression
- Irrigation
- High head pumping



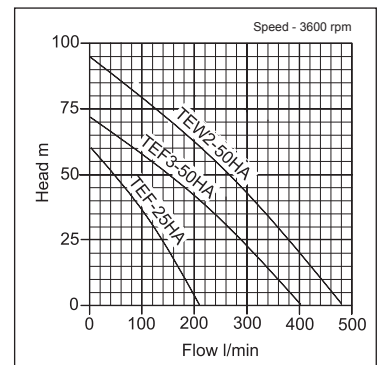
TEF-25HA



TEF3-50HA



TEW2-50HA



LPG conversion kit

model	inlet (mm)	outlets (mm/BSPM)	engine	fuel	HP	oil alert	flow (l/min)	head (mtrs)	solids (mm)	w x l x h (mm)	dry weight (kgs)	packing weight (kgs)	Price (£)	code
TEF-25HA	25	25	GXH50	petrol	2.1	yes	210	60	2	280x410x385	9.6	11.1	435.00	3
TEF3-50HA	50	1" & 1½"	GX160	petrol	5.5	yes	400	72	1	380x520x460	27.1	29.6	710.00	3
TEW2-50HA	50	1" & 1½"	GX270	petrol	9	yes	480	95	1	490x680x580	49.9	54.7	1,568.00	3
optional extra: site trolley (TEF3-50HA and TEW2-50HA)											12.4	12.4	180.00	3
LPG gas conversion kit											2.0	2.2	172.00	3