

TDS • TED



CENTRIFUGAL - TRASH & SEMI TRASH

- Hire fleets
- Construction
- Utilities
- Drainage
- Waste removal
- Submerged filter



For applications where water contains solids, centrifugal trash pumps are recommended.

The **TDS-HA** and **TED-HA** models are self-priming pumps powered by OHV Honda petrol engines with oil alerts. The **TED-RD** models are also self-priming pumps, but are powered by Subaru-Robin diesel engines. They are all housed within protective tubular steel, easy carry frames and anti-vibration rubbers. All models are fitted with silicon carbide and ceramic mechanical seals and are supplied with hose couplings, washers, clips and strainers, but hoses are extra. Maximum suction lift is 8 metres, however 6 metres, or less, is recommended. They are available in the following designs, with differing inspection and impeller access designs to match most budgets and duties:

TDS-50HA and **TDS-80HA** are semi-trash pumps. The pump housing features elongated bolts for easy removal using the special tool supplied. These models are able to handle 20mm solids which is 12mm more than the Koshin alternative (SEH50T and 80T).

The **TED** series are heavy-duty trash pumps of traditional design. The pump housings incorporate inspection covers, which can be quickly released by undoing two hand nuts, thus allowing ready access to the impeller.

To assist manual handling of **TED** models, a two wheeled 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 refueling. Supplied in kit form, with step-by-step instructions, they are easy to fit without any special tools.



TED-80HA with trolley



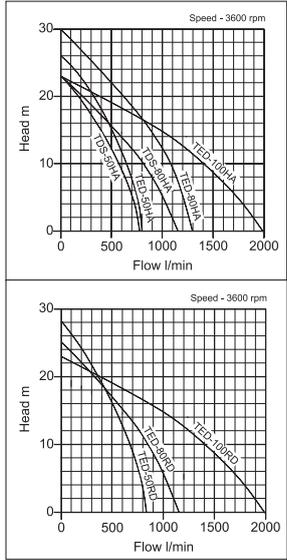
TDS-50HA



LPG conversion kit



TED-80RD



model	inlet (mm)	outlet (mm)	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
TDS-50HA	50	50	GX120	petrol	4.0	yes	780	23	20	345x470x420	24	26	485.00	3
TDS-80HA	80	80	GX160	petrol	5.5	yes	1150	23	20	370x525x420	27	30	555.00	3
TED2-50HA	50	50	GX160	petrol	5.5	yes	800	26	25	430x570x400	33	38	785.00	3
TED2-80HA	80	80	GX240	petrol	8	yes	1300	30	35	485x670x610	59	64	1,175.00	3
TED2-100HA	100	100	GX340	petrol	10	yes	2000	23	35	480x725x610	69	74	1,695.00	3
TED-50RD	50	50	DY23D-2D	diesel	4.8	n/a	830	28	25	410x610x510	50	55	1,815.00	3
TED-80RD	80	80	DY27D-2D	diesel	5.5	n/a	1150	25	35	410x680x590	59	66	2,220.00	3
TED-100RD	100	100	DY41D-2D	diesel	7.5	n/a	2000	23	35	480x780x610	91	97	2,975.00	3
optional extra: site trolley (TED models)											12.4	12.4	180.00	3
LPG gas conversion kit											2.0	2.2	172.00	3