

ENGINE DRIVEN

SITE TRASH CENTRIFUGAL – PETROL & DIESEL

TDS TED

- 50mm (2") – 100mm (4")
- self priming
- petrol driven
- diesel driven
- Honda engine
- Robin engine
- ✓ Hire Fleets
- ✓ Utilities
- ✓ Transfer
- ✓ Waste disposal



For applications where water contains solids in suspension, centrifugal trash pumps are recommended. The **TDS** and **TED-HA** models are self-priming pumps powered by OHV Honda petrol engines with oil alert. The **TED-RD** models are also self-priming pumps, but are powered by Robin diesel engines. They are all housed within protective tubular steel, easy carry frames and anti-vibration rubber feet. 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, when primed, however 6 metres, or less, is recommended. The pumps must not be allowed to run dry. They are available in the following designs, with differing inspection and impeller access designs to match most budgets and duties:

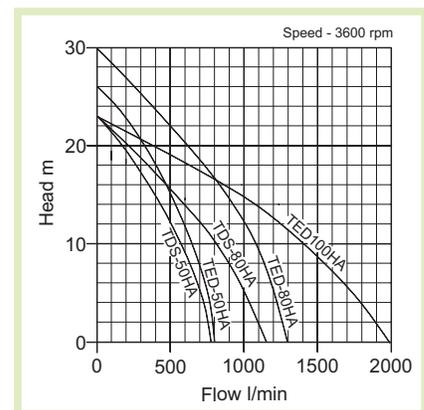
TDS-50HA and **TDS80HA** are semi-trash pumps. The pump housing features elongated bolts for easy removal using the special tool supplied. These models are able to handle 20mm solids which is 12mm more than the Koshin alternative (SEH50T and 80T)

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.

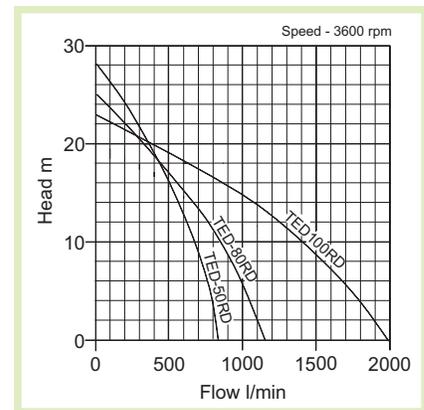


TED-50HA

TED-80RD



TDS-50HA



model	inlet (mm)	outlet (mm)	engine	fuel	HP	oil alert	flow (l/min)	head (mtrs)	w x l x h (mm)	free passage (mm)	weight (kgs)
TDS-50HA	50	50	GX120	petrol	4.0	yes	780	23	345x470x420	20	24
TDS-80HA	80	80	GX160	petrol	5.5	yes	1150	23	370x525x420	20	27
TED-50HA	50	50	GX160	petrol	5.5	yes	800	26	430x570x400	25	34
TED-80HA	80	80	GX240	petrol	8.0	yes	1300	30	485x670x610	35	58
TED-100HA	100	100	GX340	petrol	10.0	yes	2000	23	480x725x610	35	67
TED-50RD	50	50	DY23D	diesel	4.8	n/a	830	28	410x610x510	25	51
TED-80RD	80	80	DY27D	diesel	5.5	n/a	1150	25	410x680x590	35	60
TED-100RD	100	100	DY41D	diesel	7.5	n/a	2000	23	480x780x610	35	90