

CENTRIFUGAL – SEAWATER & CHEMICAL

The **Poly** series are self-priming centrifugal pumps for the transfer of non-abrasive, but aggressive, liquids that would normally cause corrosion of the rubber, aluminium and cast iron components found in conventional engine driven pumps. They are constructed from glass reinforced polyester, with stainless steel fasteners and EPDM rubber components. This standard construction will handle most detergents, many agricultural chemicals* and salt/sea water. Optional Buna or Viton® fitted seal sets are available at extra cost for pumping diesel or acids*. These pumps have carbon ceramic mechanical seals, powder coated easy carry frames, quick release couplings and suction strainer, but hoses are extra. They are powered by either OHV Honda petrol (with oil alert), or Yanmar diesel engines. Maximum suction lift is 8 metres, however, 6 metres, or less, is recommended. They are widely used in agricultural applications, but, with their material options, they also have many industrial uses.

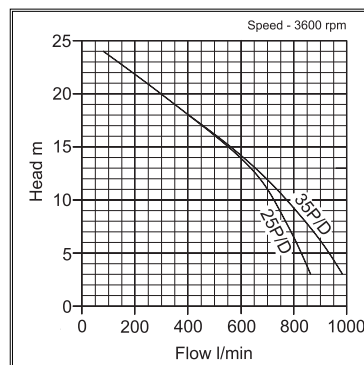
**We strongly recommend that you provide our sales department with written details of your application so that the correct selection can be made.*

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.

- Agriculture
- Industry
- Marine
- Chemicals
- Sea water
- Diesel transfer



25 P



LPG conversion kit

item code	model	inlet (mm)	outlet (mm)	engine	fuel	HP	oil alert	flow (l/min)	head (mtrs)	w x l x h (mm)	dry weight (kgs)
12-20-1002	25 P	50	50	GX160	petrol	5.5	yes	870	25	400x600x560	33.8
12-20-1005	35 P	75	75	GX160	petrol	5.5	yes	984	25	400x600x560	35
12-20-1006	25 D	50	50	L48	diesel	4.8	n/a	870	25	400x600x560	50
12-20-1000	35 D	75	75	L48	diesel	4.8	n/a	984	25	400x600x560	52
12-85-1003	Buna seal (fitted) option										
12-85-1023	Viton seal (fitted) option										
N/A	optional extra: site trolley										12.4
N/A	LPG gas conversion kit (GX160)										2.0