

# DIESEL TRANSFER

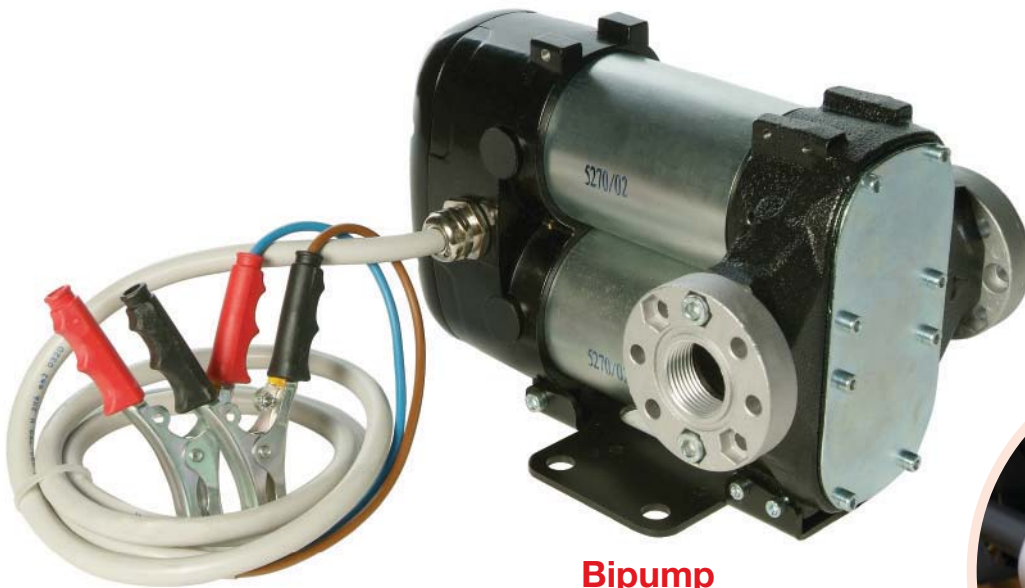
SURFACE PUMPS

The **Bipump** is a rotary vane self-priming pump that can be operated on either 12 or 24 volts D.C. and has a large flow rate. It is fitted with a bypass valve, has a cast iron pump body, a steel shaft, which is fitted with a lip seal, and has a TESV IP55 motor fitted with crocodile clips and a line fuse. It has a duty cycle of 30 minutes. A useful carrying handle is fitted and it is mounted on a base plate. Maximum suction lift, with a foot valve, is 5 metres, however without one, 3 metres, or less, is recommended. It can be supplied as a bare pump or with a pumping kit, that comprises a manual nozzle\*, hose fittings, strainer and 5 metres of rubber/PVC hose that can be cut to required suction and discharge length. Maximum liquid temperature is 50°C. It should not be run dry, so an initial priming of diesel is necessary. Suitable for biodiesel. It **MUST NOT** pump water, petrol, high viscosity liquids, chemicals, solvents or products with a low flash point.

\* Some cars will not accept this size of nozzle (please check with our sales department for guidance)

## BIPUMP

- ✓ Industry
  - ✓ Marine
  - ✓ Agriculture
  - ✓ Transport
  - ✓ Plant
- 85 litres per minute
  - red diesel
  - white diesel
  - bio-diesel
  - 12 or 24 volts DC



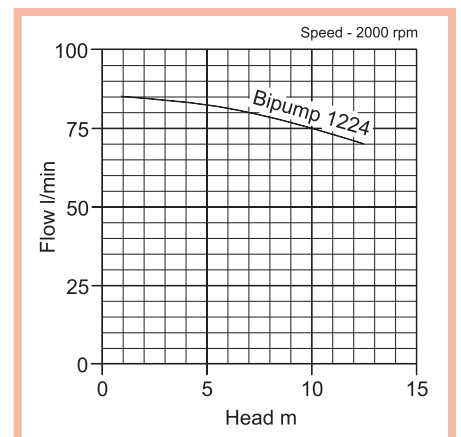
**Bipump**



**Pumping kit**

### ACCESSORIES

- Diesel hose page 84
- Fuel meters page 83
- Auto shut off nozzles page 84



model	inlet (BSPF/mm)	outlet (BSPF/mm)	amps	volt	duty	flow (l/min)	head (mtrs)	w x l x h (mm)	weight (kgs)
Bipump 1224	1"	1"	35-18	12•24	intermittent	85	12.5	180x267x186	10.2
Bipump 1224 c/w kit	25	25	35-18	12•24	intermittent	85	12.5	180x267x186	10.2