

Technical Data

Applications

For the pumping of a range of viscosities from water to semi solid, the rotary lobe pump gives a gentle positive action, suitable for both homogenous liquids and liquids with particles and solids in suspension.

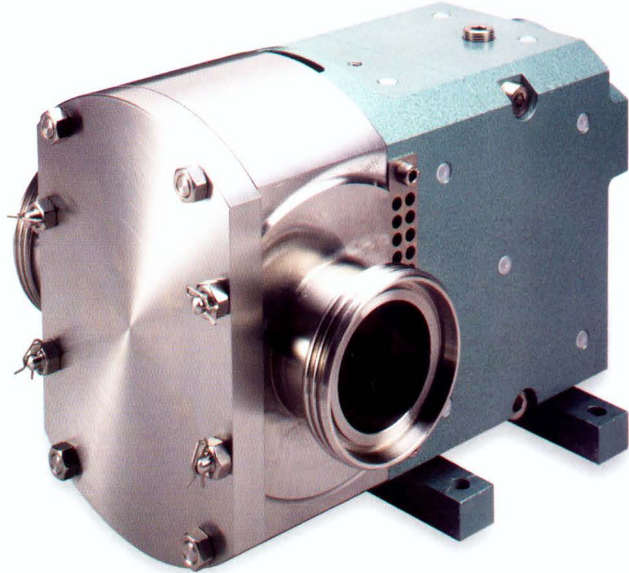
Attributes

- Displacement - 1.06 Ltrs/Rev
- Max Flowrate - 63.6 m³/hr
- Max pressure - 10 bar (11 Bar intermittent)
- 3A and FDA compliant design
- Wetted parts - 316 ST/ST
- Shimming for rotor clearance external to gearbox
- Weight 63Kgs (Dry)
- 3-way universal mounting
- Interchangeable with previous ETP2130 model

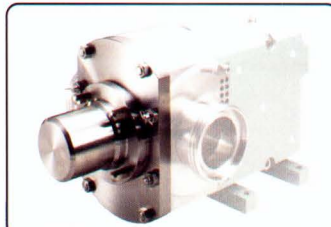
Features

- Increased pressure rating
- Temperature rating 70°C / 10bar (130°C CIP/SIP up to 3 bar)
- Rotor removal tool supplied with each pump.
- Weld on ports - various options available
- Versatile drive options available
- Backed up by Pan-European Product Support

DEDICATED DESIGN
 FOR ROAD TANKER
 DISCHARGE

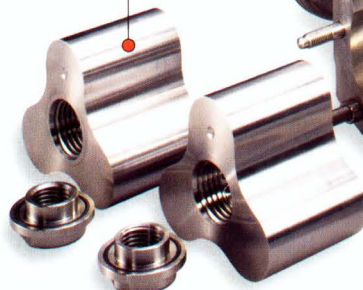


Heating tanks for pump head available as options.



Hydraulic or mechanical relief valves can be specified dependant on drive system

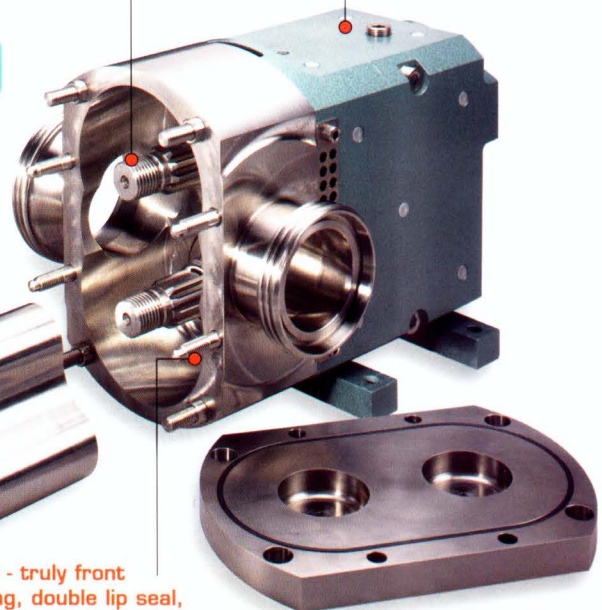
CFD optimised tri-lobe rotor design



Product seals - truly front loading. 'O' ring, double lip seal, single mech seal available.

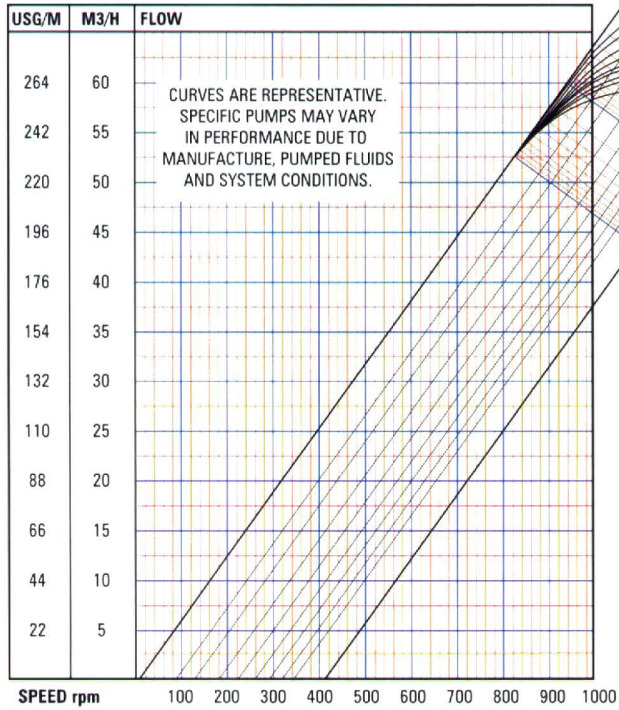
Sealed shaft splines

Robust Aluminium gearbox

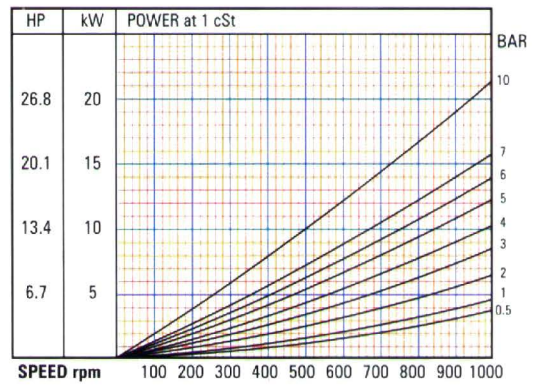
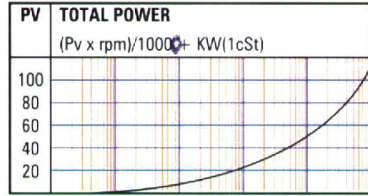


Performance

TYPICAL PERFORMANCE CURVE



ROTORS - ST.STL
TRILOBE
10 BAR (145 PSI)
70 °C (158 °F)



MAX SPEED = 1000rpm

Dimensions

- Weight 63Kgs (Dry)

