

Revised  
ANNEXURE

Technical Specification

1. Specification- Bore shaft fuel oil pump with coupling, internal gear with built in safety relief valve & pressure regulator & external by-pass with out motor& base frame.
2. Description- internal gear positive displacement pumps have two rotating gears. The flow is generated by two gears, the rotor & idler, one inside the other separated by crescent. As the gear rotates the liquid is drawn into the space created between the gear & crescent. When the gears mesh, the liquid forced out of the pump.
3. Service – Furnace oil –MV2-IS 1593(1982), 180cst@50°C.
4. Capacity- 1200ltr/hr.
5. Connection-  $\frac{3}{4}$ " x  $\frac{3}{4}$ " (Suction & Discharge)
6. Discharge Pressure-35kg/cm<sup>2</sup>
7. RPM-1440
8. Duty-Continuous
9. Motor Rating – 3HP
10. Mounting- Flange mounted

Commercial Terms-

Payment – Within 30 days from the date of receipt of material our site .

Delivery period - Within 45 days from date of purchase order.

*Shree*  
18/01/18.