



- Description :

- Thermosyphon system is to provide a flow of cooling media to the mechanical seal at the required pressure. The media recirculates through the seal by heat convection generated as the pump shaft rotates through the seal. The Thermosyphon provides lubrication, dissipate heat and maintain the temperature and required pressure gradient across the seal faces in case of double back to back and tandem seal arrangement for pumps and agitators. Plan 52 and 53A configurations. Economical light and heavy duty reservoir for general service applications.

- Operating Limits:

- Capacity : 7Ltr
- Pressure : Up to 30 bar
- Temp : -40°C to 200°C

- Applications :

- General Chemicals
- Petrochemicals
- Pharmaceuticals
- Foods Industries

- Materials :

- Metal Parts – SS304, SS316, Carbon Steel