



THERMIC FLUID PUMP

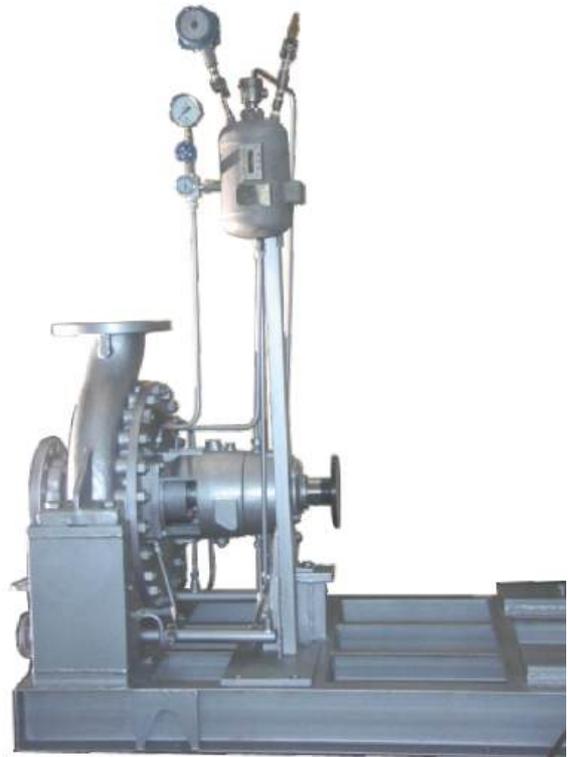
APPLICATION

These pumps are normally made from WCB/SS Material which are able to withstand with high Temperature application and hot oil transfer in boiler. Our pumps are suitable for both organic and inorganic fluids and used in oil refineries, food, chemical, textile industries and sea water desalination plants. These pumps are equipped with water/self cooling feature that makes them suitable for the applications in heat transfer plants and handling of organic heat transferring of oils. In compliance with the latest industry standards, these pumps are designed with heavy duty bearings.



OPERATING RANGE

- **Capacity** : up to 250 M³/hr
- **Temperature** : up to 350°C
- **TDH** : up to 95 m
- **Working Pressure** : up to 20 Bars
- **Delivery Size** : up to 100 mm
- **Speed** : 960/1450/2900 rpm.



MATERIAL OF CONSTRUCTION

Pumps are manufactured in variety of materials such as Carbon steel / WCB as per ASTM / DIN standards
Stainless steel as per ASTM A351/743 Gr. CF8/CF8M
Carbon Steel (WCB) / Alloy Steel
Cf-8, CF-8M, CF-3, CF-3M (SS-316L), Alloy 20, CD4MCu

Video Link : <https://www.youtube.com/watch?v=jrAAE6-5-oo>
<https://www.youtube.com/watch?v=F3MMOCndYmg>