



5.4 Condensation of the Working Fluid

Using the water pumped out, the working fluid can be cooled and returned back to the storage tank where it can be proceeded again for another cycle of operations.

6. Historical Prospects

The Solar Thermal Pump design was first attempted by Bharat Heavy Electricals Limited in the 1980's. But later,



5.3 Pumping

This reciprocating motion is used to pump water. The mechanism can be quite simple and similar to a hand-pump as well.