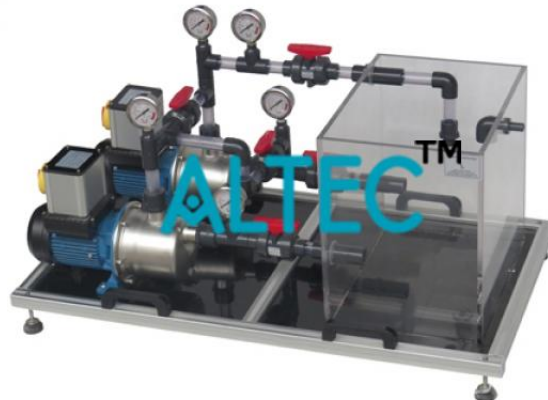


Product Name :
Series and parallel configuration of pumps

Product Code :
FUDE0016



Description :

Series and parallel configuration of pumps

Technical Specification :

- series and parallel configuration of pumps
- determining pump characteristic curves

In complex systems, pumps can be connected in series or in parallel. In series operation the heads are added together and in parallel operation, the flow rates of the pumps are added. Series and parallel configuration of pumps behave similar to series and parallel configuration of electric resistances in electric circuits. The pump correlates with the electric resistance, the flow correlates with the electric current and the head with the voltage.