

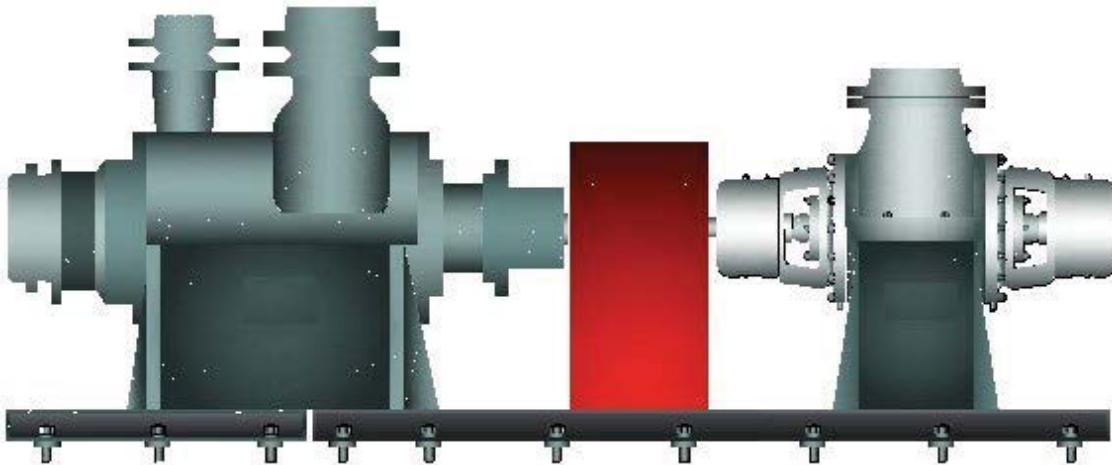


Structure type

- OH2
- BB1
- BB2
- BB3
- BB4
- BB5

Application

The ER is suitable for energy recovery of various industrial, such as residual energy of factory water, residual energy of boiler, residual energy of large scale ammonia plant and others.



General

There are much residual energy of high-pressure fluids in petrochemical, petroleum processing (i.e., petroleum hydrocracking, residue hydrodesulfurization), fertilizer, metallurgy and other industries. If no effective energy recovery, it will result in greater waste. The mainly structure of energy recovery turbine is centrifugal. The unit adopts OH2, BB1, BB3, BB4 and BB5 structure. It can be direct drive or turbine drive with overdrive clutch, double shaft extension motor and power pump unit.