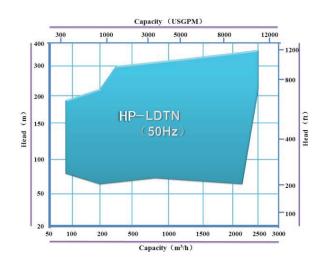
HERCULES LDTN Condensate Pump

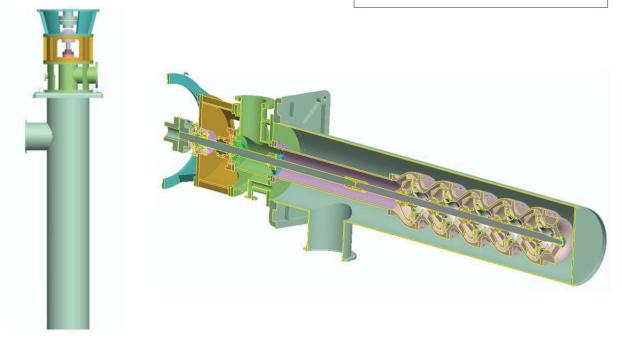


Operating Data

Standard: JB/T6536-1992 Capacity: 60 to 2600m³h Head: up to 380m up to 50bar Pressure: Temperature: - 20°C to +120°C

Typical Applications

LDTN is widely used as a fullcapacity fixed-speed or speed-regulation condensate water pump in 50MW 600MW thermal power plants. LDTN is also suitable for pumping water-like fluids, when meet with the special requirement of NPSH or installation.



General

With high efficiency, stable and reliable operation, LDTN is an ideal condensate pump thermal (nuclear) electric turbo generator unit. Due to advanced and compact pump structure, the axial force of the pump is borne by the pump itself. This structure also ensure the pump operate reliably and safely. The LDTN adopts the latest technology in hydraulic, stiff rotor, connection of pump axial, guiding bearing structure, balancing device system and etc., which equal to the leading international standard quality.