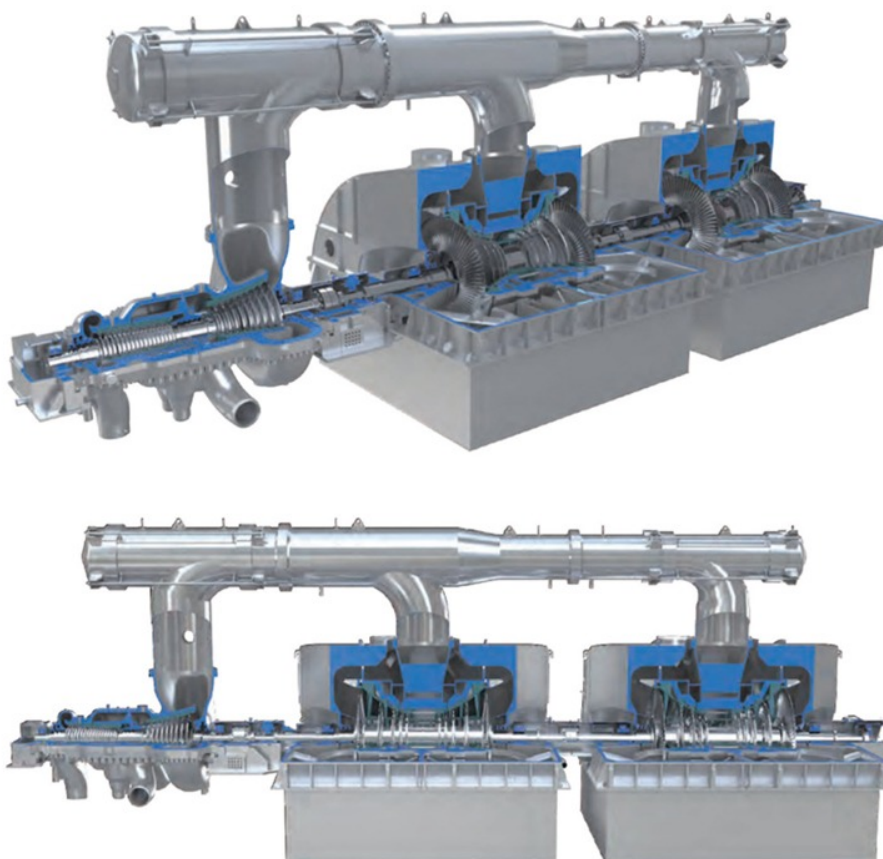


TX-6

Tandem Compound Four Flow



The TX-6 steam turbine power train consists of one reverse flow high-pressure / intermediate-pressure (HIP) turbine and two double flow low-pressure turbines, featuring 3 casings. The TX-6 gives customers the option to choose between down- and side-exhaust, providing additional degree of overall plant design flexibility.

TX-6 steam turbines find applications in both combined cycle power projects and conventional coal- or gas-fired steam power plants. With more than 2.5 million reliable hours of cumulative operating time, the TX-6 product line has the demonstrated experience you can count on.

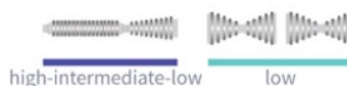
FEATURES

- Down- or side-exhaust options.
- Best-in-class efficiency as a result of innovative, leading-edge technologies such as an optimized high-performance steam path, advanced seals and other advanced features.
- Short start-up times and flexible start-up modes.
- Class-leading availability and reliability.
- Equipped for handling supercritical steam conditions.

SPECIFICATIONS

MAIN STEAM PRESSURE	UP TO 251 BARA / 3,640 PSIA
MAIN STEAM TEMPERATURE	UP TO 600 DEG. C / 1,112 DEG. F
REHEAT TEMPERATURE	UP TO 620 DEG. C / 1,148 DEG. F
OUTPUT	UP TO 800 MW
FREQUENCY	50HZ OR 60HZ

height **11.5** length **33.0** width **10.0** over **8.3** under **3.2**



1 + 2 double flow

Note: Dimensions vary on a Case to Case basis.
Only for Reference.

unit : meter