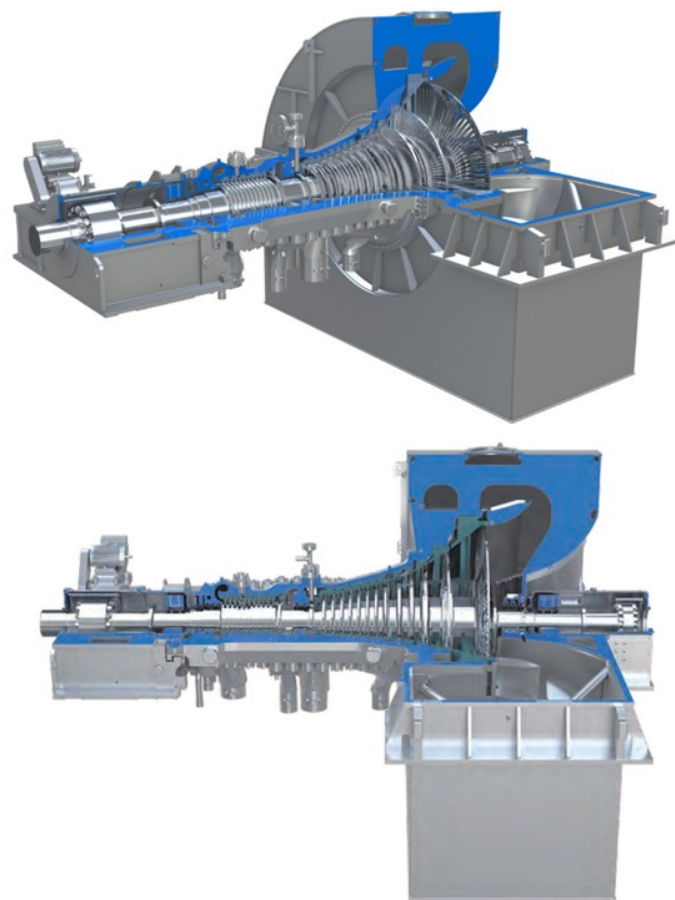


TX-1

Single Casing Single Flow



The TX-1 series steam turbine consists of a single casing which houses an HP turbine, IP turbine and LP turbine. The TX-1 is available in down - or axial-exhaust configuration, resulting in a tailored, extremely compact design.

The single casing construction allows for a simplified design which offers great performance in an extremely cost-efficient system..

FEATURES

- Down- or axial-exhaust options.
- High availability and reliability.
- Simplified design tailored for compact solutions.
- Ease of maintenance due to compact size and single-casing design.
- Class-leading availability and reliability.

SPECIFICATIONS

MAIN STEAM PRESSURE	UP TO 170 BARA / 2,466 PSIA
MAIN STEAM TEMPERATURE	UP TO 585 DEG. C / 1,085 DEG. F
REHEAT TEMPERATURE	UP TO 585 DEG. C / 1,085 DEG. F
OUTPUT	UP TO 220 MW
FREQUENCY	50HZ OR 60HZ

height6.5length14.0width8.2over4.2under2.3

high-intermediate

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

unit : meter

1 single flow