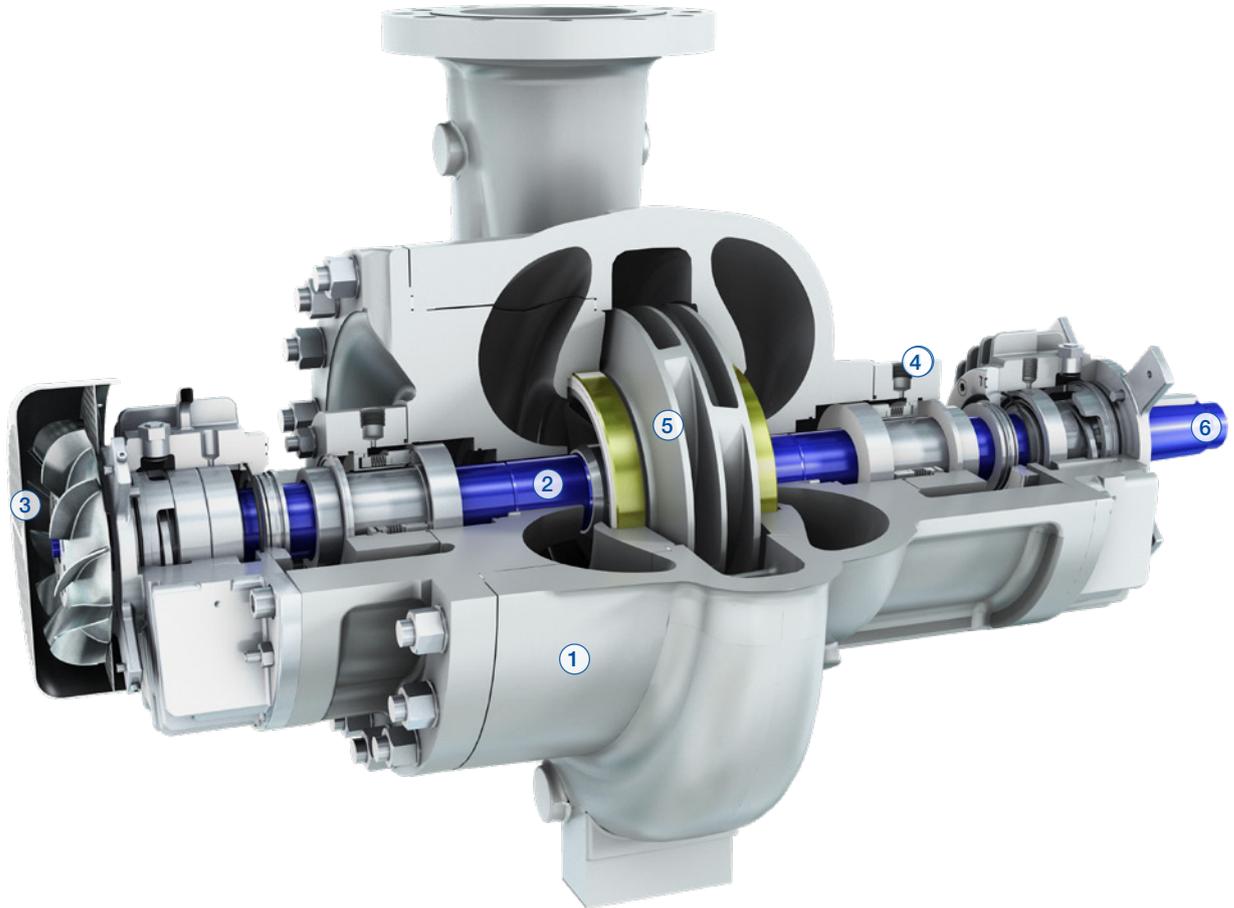


Flow Equipment

BBS API 610 Type BB2
double suction between
bearing single stage
process pump



Features and benefits



1 Heavy wall casing and mounting feet

- Designed for long life even with high temperature and heavy loads
- Minimum distortion even when subjected to two times API 610 nozzle loads

2 Classically stiff shaft design

- First critical speed well above operating speed
- Deflection at mechanical seal less than API 610 limit for longer seal life

3 Fan cooled 40° angular contact thrust bearings with ring oil lubrication

- Provides long bearing life even with 400°C (750°F) pumpage

4 Full cartridge mechanical seal

- Ease of seal replacement and assured accurate seal setting

5 Impeller

- CFD designed for enhanced efficiency and NPSH3

6 Tapered shaft

- Fast coupling removal for ease of seal maintenance

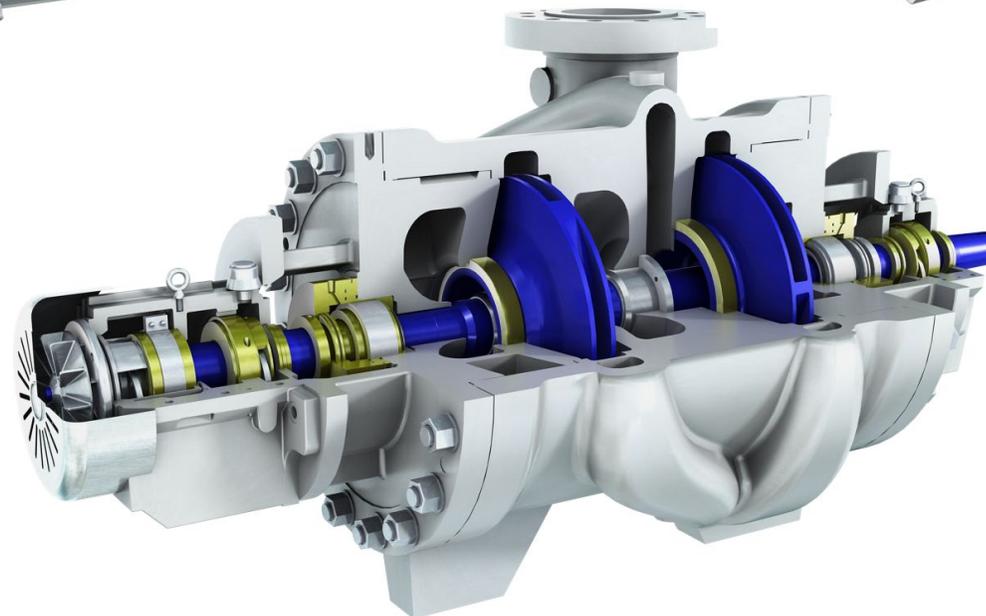
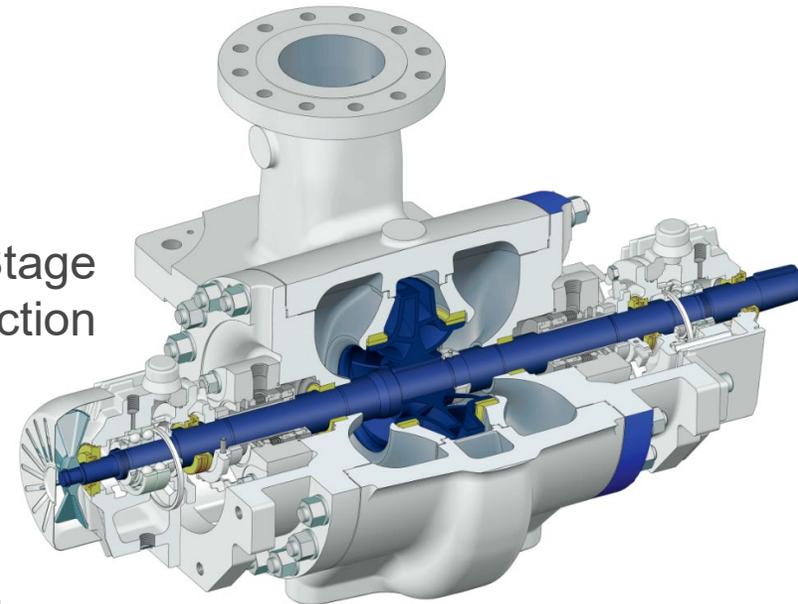
Radially Split One and Two Stage Pumps

ISO 13709 (API 610), Type BB2



BBT single suction,
2 stage radially split

BBS or CD Single Stage
Double Suction



BBT-D double suction,
2 stage radially split