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## YNK – Boiler feed booster pumps

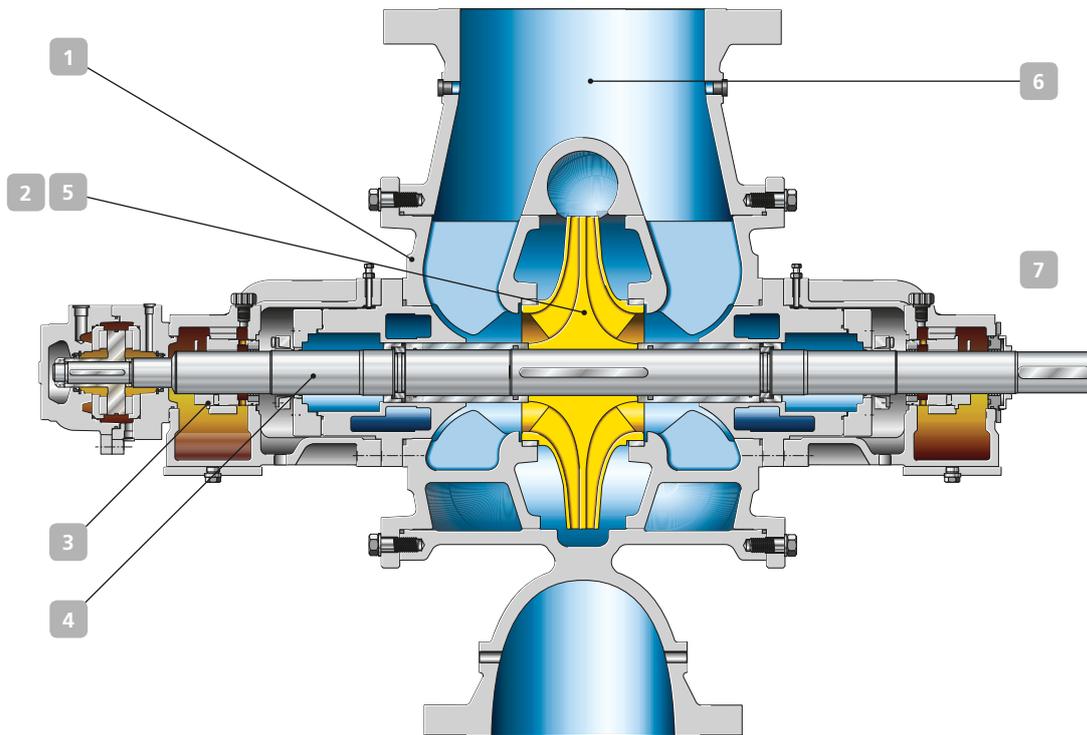


### Applications:

- In power stations as well as in industrial applications as a booster pump for handling boiler feed water

More information: [www.ksb.com/products](http://www.ksb.com/products)

# YNK – Boiler feed booster pumps



## High availability and long service life

- 1 Double volute casing minimises the radial forces
- 2 Axial thrust balanced by double-entry impeller

## Several bearing types possible

- 3 Plain bearings or rolling element bearings

## Ease of maintenance

- 4 Rotor removable without dismantling the piping

## Reduced investment cost

- 5 Cost savings due to double-entry impeller with low NPSH

## Suitable for universal use

- 6 Nozzle positions selectable to suit the customer's needs
- 7 Independent of direction of rotation

## Materials

Casing	chrome steel
Shaft	chrome steel
Impeller	chrome steel

## Technical data\*

Size	Up to DN 600
Capacity	Up to 5,200 m <sup>3</sup> /h
Head	Up to 540 m
Operating pressure	Up to 100 bar
Temperature	Up to +250 °C

\*Higher ratings on request



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