

# DMXD

## Desalination High-Pressure Membrane Feed Pumps



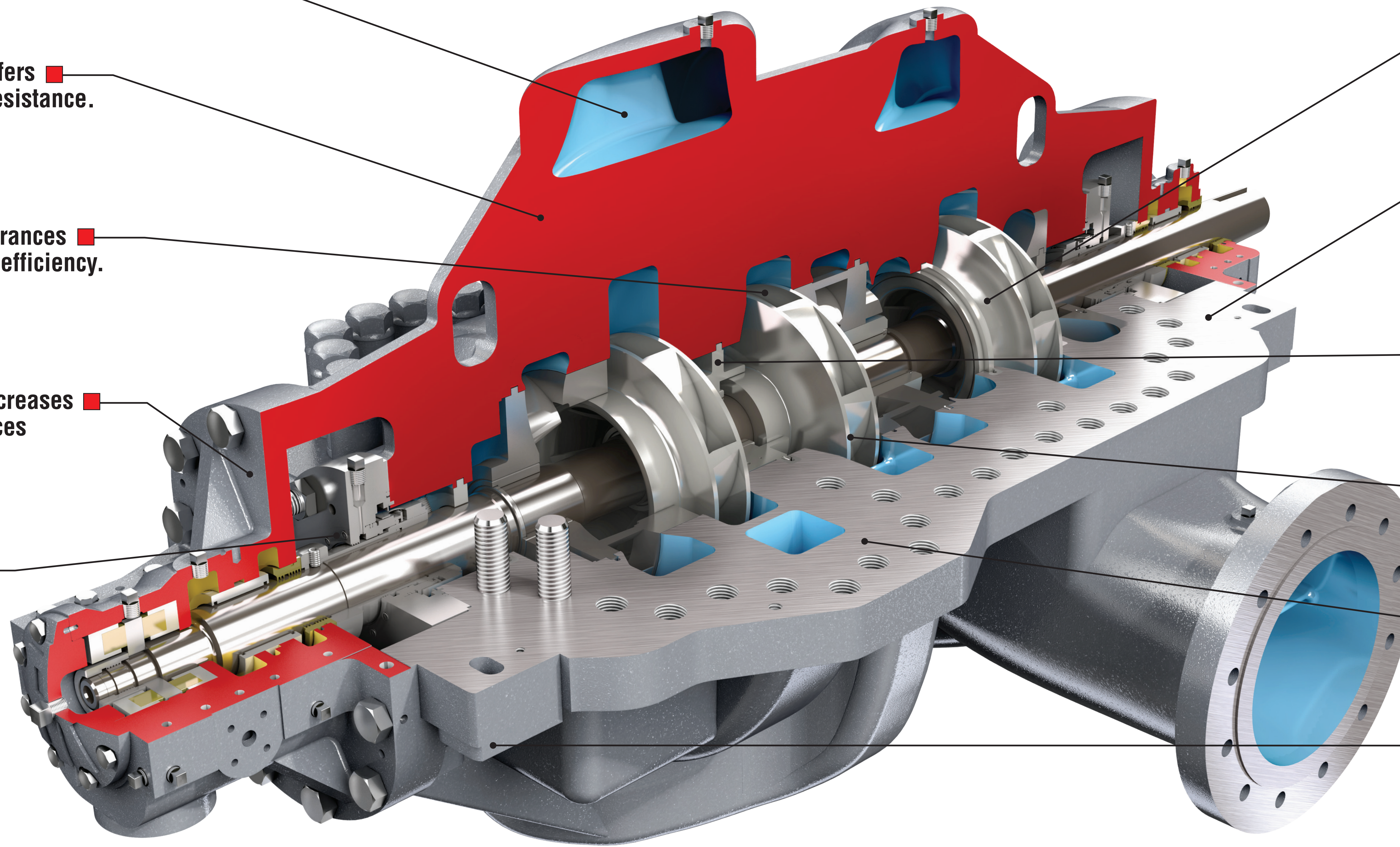
Optimized crossover design improves overall pump efficiency.

Proprietary Alloy 885 offers outstanding corrosion resistance.

Optimized impeller clearances are designed for higher efficiency.

360° bearing support increases rotor stiffness and reduces vibration.

ISO 21049/API 682 seal chambers provide longer life and ease maintenance.



Single- or double-suction, first-stage impeller delivers optimal suction performance.

Axially split casing provides easy access for inspection and maintenance.

Axially split center bushing and channel rings ease maintenance.

Opposed impeller design produces axial thrust balance.

Double volute casing balances radial thrust loads.

Centerline mounting improves structural stiffness.