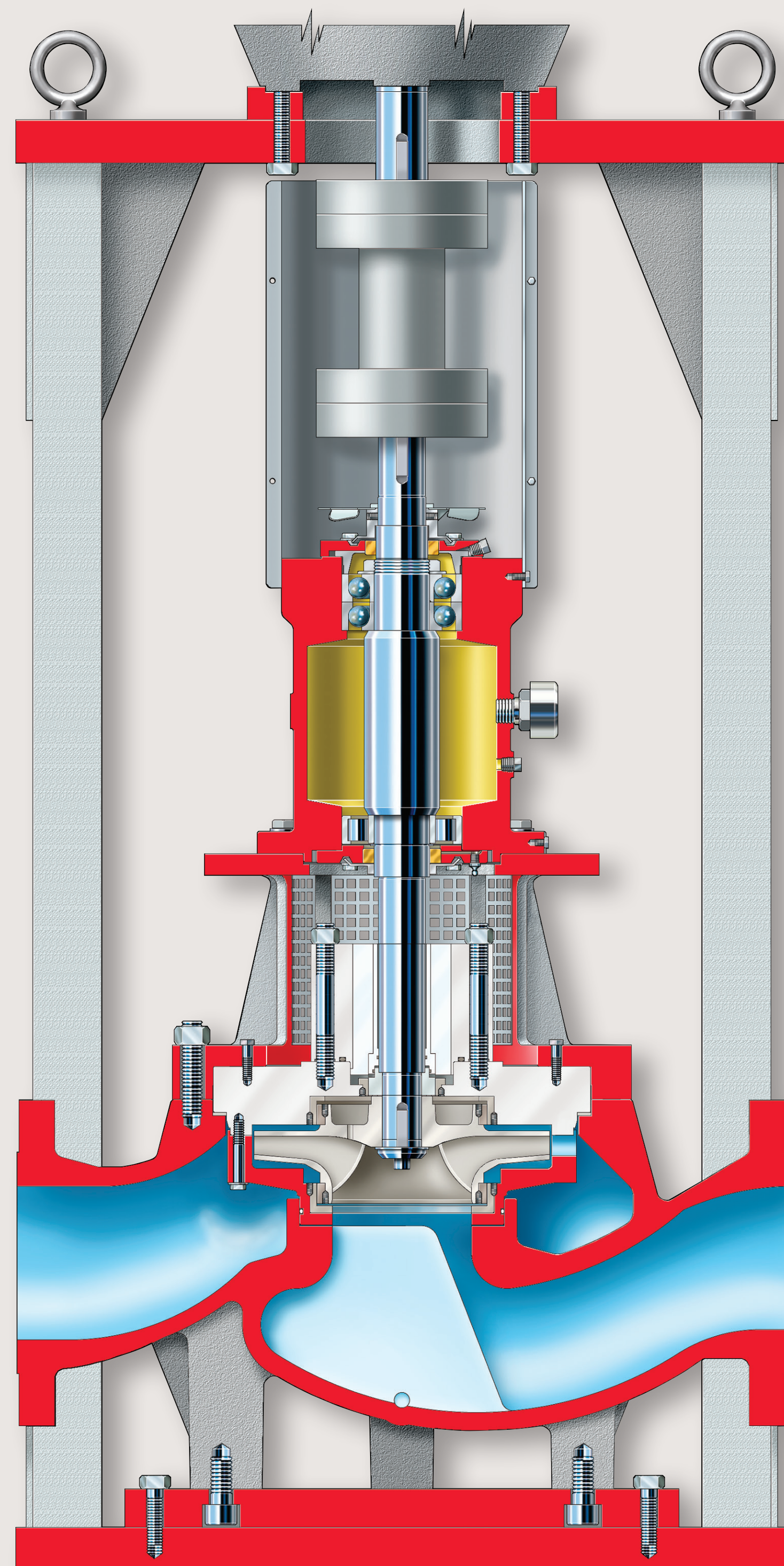
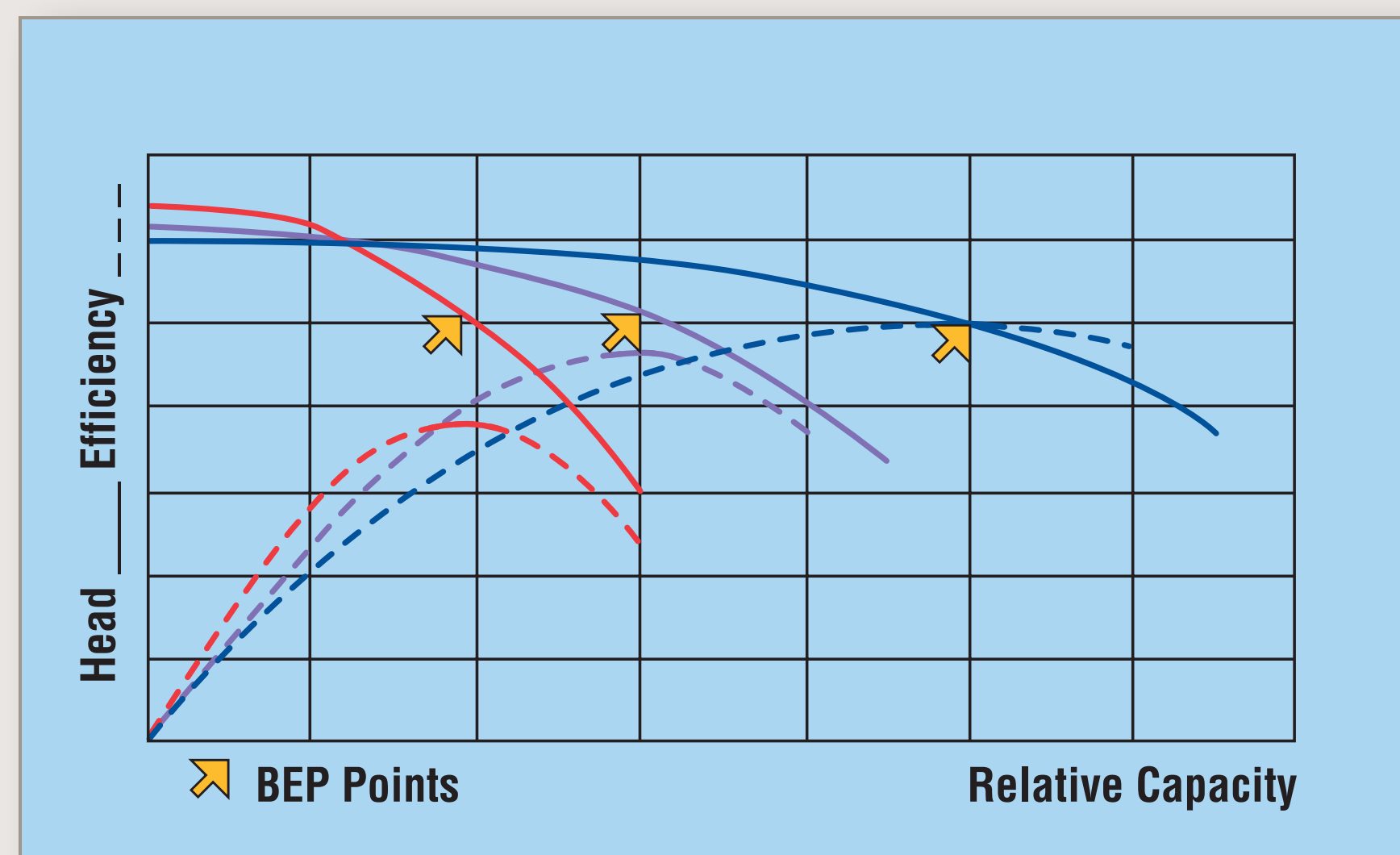


The Ultimate in Hydraulic Excellence

Precision Machined Diffuser for Customized Best Efficiency Point (BEP) Fits:

- Low vibration at any flow – guaranteed 20% lower vibration levels than required by ISO 13709/API 610
- Minimum continuous flows at 10-20% of BEP
- Very low shaft deflection and virtually zero radial hydraulic thrust at any flow rate
- Reduced noise level – at least 3dB(A) lower at off-BEP duty points compared to volute type pumps
- Continuously rising head to shut-off curve profile typically 10% irrespective of rated flow
- Highest possible efficiencies – typically 5 points better at rated, 10 to 15 points back-on-curve vs. conventional volutes
- Hundreds of BEP fits throughout the hydraulic range



Precision Diffuser



Diffuser/Impeller Combination

