

Designed to Improve Performance, Efficiency and your Bottom Line

1 Mechanical Seal Extends Life

Introducing Xylem's proprietary mechanical seals, in a wide range of types and materials to handle critical industrial applications. Durable carbon/silicon carbide with EPDM elastomer seal is standard.

2 Stainless Steel Impeller Reduces Downtime

Standard 304SS impeller resists corrosion from process fluids to boost performance. For more aggressive applications, upgrade to 316, Duplex, or Super Duplex stainless steel.

3 Impeller and Casing Wear Rings Increase Efficiency

Standard wear rings protect against abrasion and debris, reduce downtime and simplify maintenance while avoiding costly impeller or casing replacement. Impeller wear rings are standard with any impeller combination.

4 Casing Material Options Add Flexibility

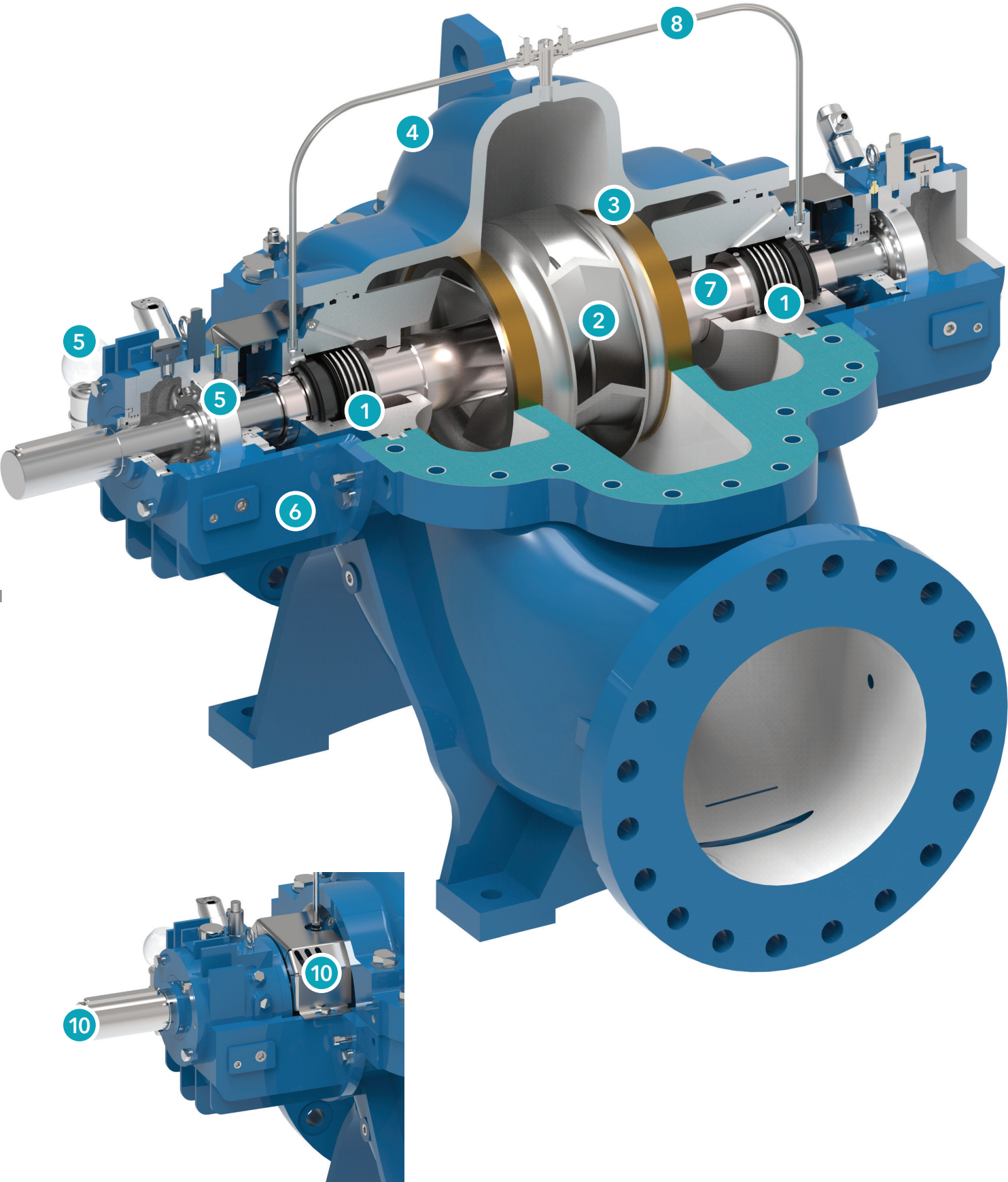
Standard casing options include cast iron or ductile iron. Customize with 304, 316, Duplex, or Super Duplex stainless steel to meet your operating environment demands.

5 Labyrinth Seal Strengthens Protection

A bearing frame labyrinth seal comes standard, protecting against wear, heat, frictional power loss and debris. Prevent leakage and ensure a cleaner, safer work environment while minimizing maintenance and extending pump life.

6 Monitoring Ports Increase Visibility

Every e-XC pump contains dual axis vibration and temperature sensor ports, as standard. Optional sensor interfaces can be connected to plant control systems for enhanced monitoring and diagnostics. Catch issues early to prevent failures and provide peace of mind.



7 Shaft Sleeve Minimizes Repair Costs

Easily replaced sleeves minimize shaft wear from corrosive and abrasive liquids, reducing repair and/or replacement costs. Standard is 304 stainless steel; upgrade to 316, Duplex, or Super Duplex stainless steel for aggressive environments.

8 Flush Line Extends Seal Life

Robust, corrosion-resistant stainless steel external flush line makes it easy to clean and cool the mechanical seal, extending seal life. Standard is 304 stainless steel; upgrade to 316 for more demanding applications.

9 Motor Alignment Screws Speed Up Installation

Eight standard screws take the hassle out of motor and coupling installation.

10 Shaft and Coupling Guards Support Safety

Ensure safety despite exposed shaft design at no extra cost. Guard components reduce noise while protecting operators from high-speed rotating elements.

