



FRBH Paper Stock and Process Pump

Accurate Alignment and Concentricity

Rigid one-piece bearing frame eliminates stack-up tolerances, ensuring precision alignment.

Reduced Deflection and Vibration

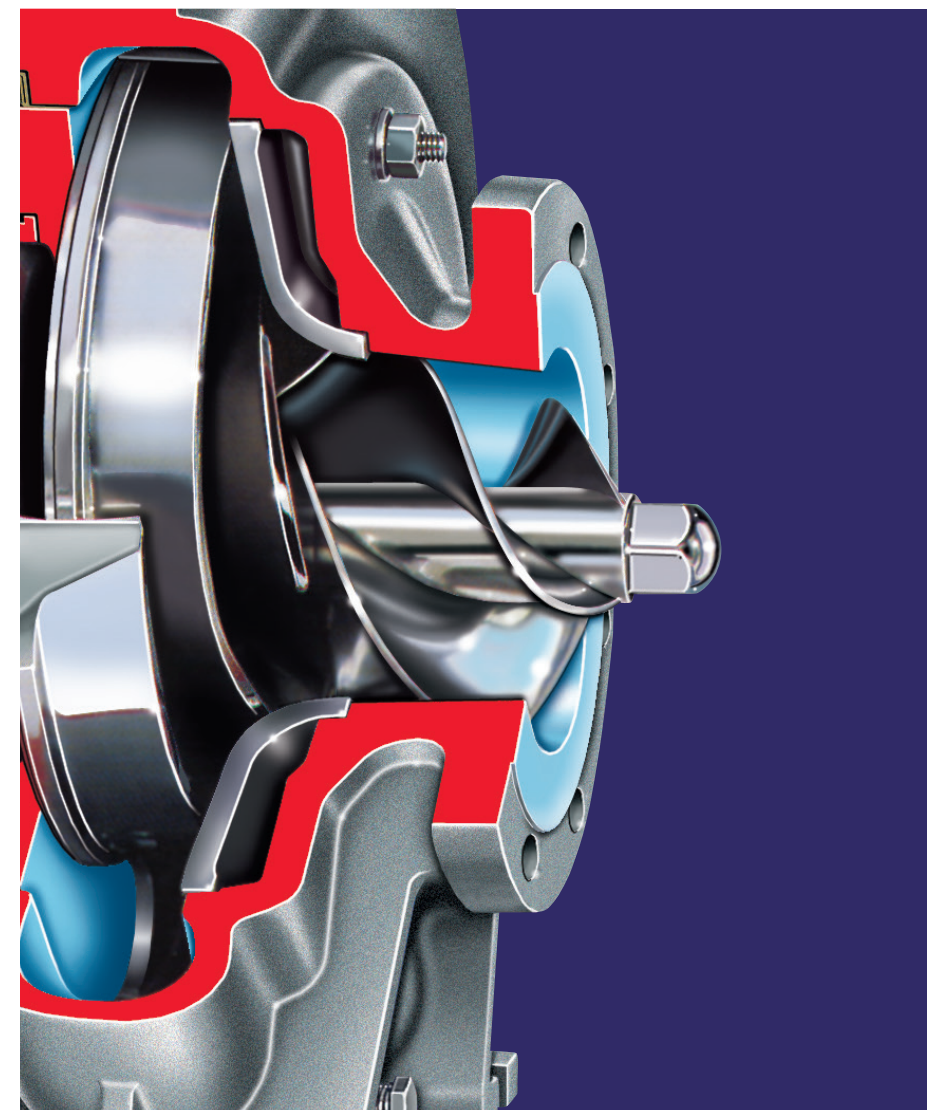
Extra heavy-duty alloy steel shaft minimizes deflection and vibration, prolonging pump and seal life.

Optimum Pump Efficiency

End clearance adjustment resets impeller clearance to restore performance and efficiency.

High-Efficiency Impeller

Semi-open, full vane impeller prevents clogging in thick, pulpy applications and is less sensitive to end clearance adjustment.

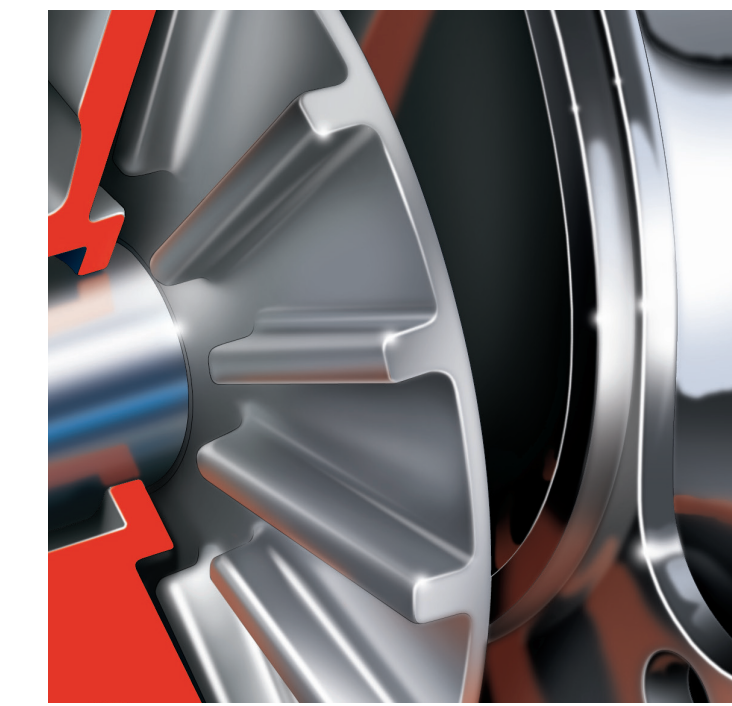
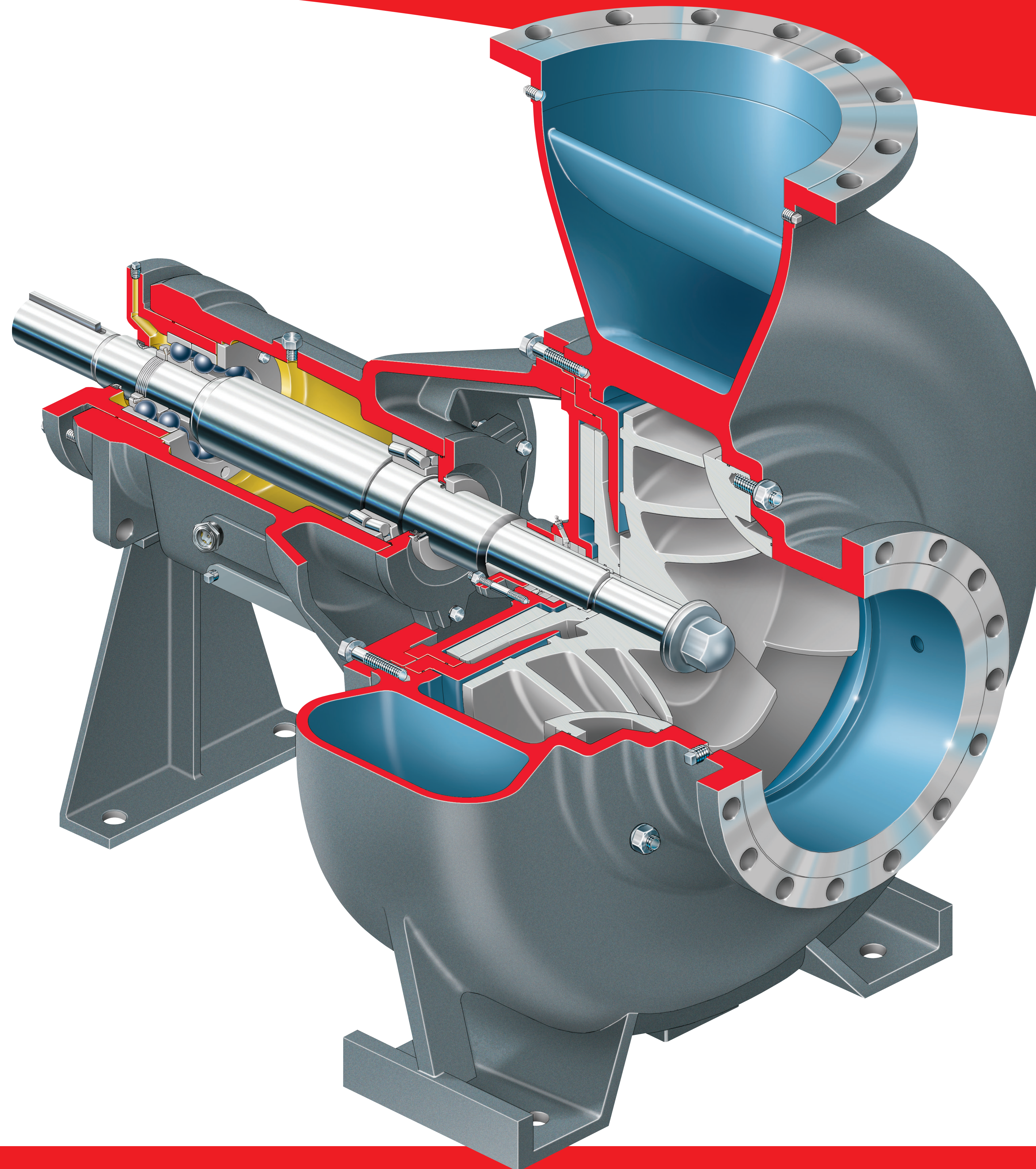


Dramatically Reduced NPSHR

Optional inducer is recommended for low NPSHA applications. Pumps can be properly sized instead of resorting to running oversized pumps slowly.

Reduced Life Cycle Costs

Contoured wearplate at the impeller suction side protects the casing and prolongs pump efficiency.

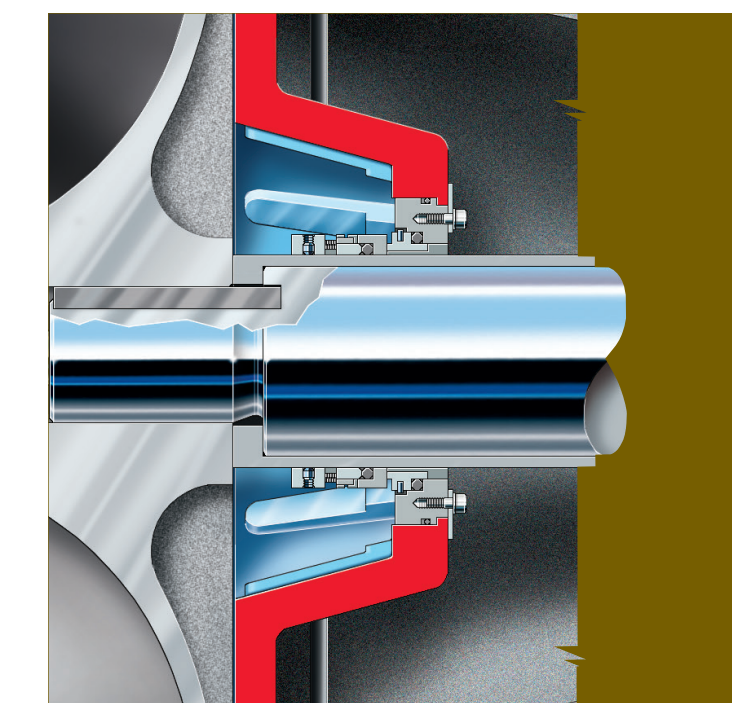


Available Expeller Sealing

Optional expeller eliminates costly flush water and the resulting product dilution. Large diameter and vane height improves sealing capability. Retrofit kits available.

Available Static Sealing Technology

Optional FXP seal prevents expeller leakage during shutdown.



Optional Product Flush Technology

Available large, conical seal housing with flow modifiers allows the seal to be product flushed.



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