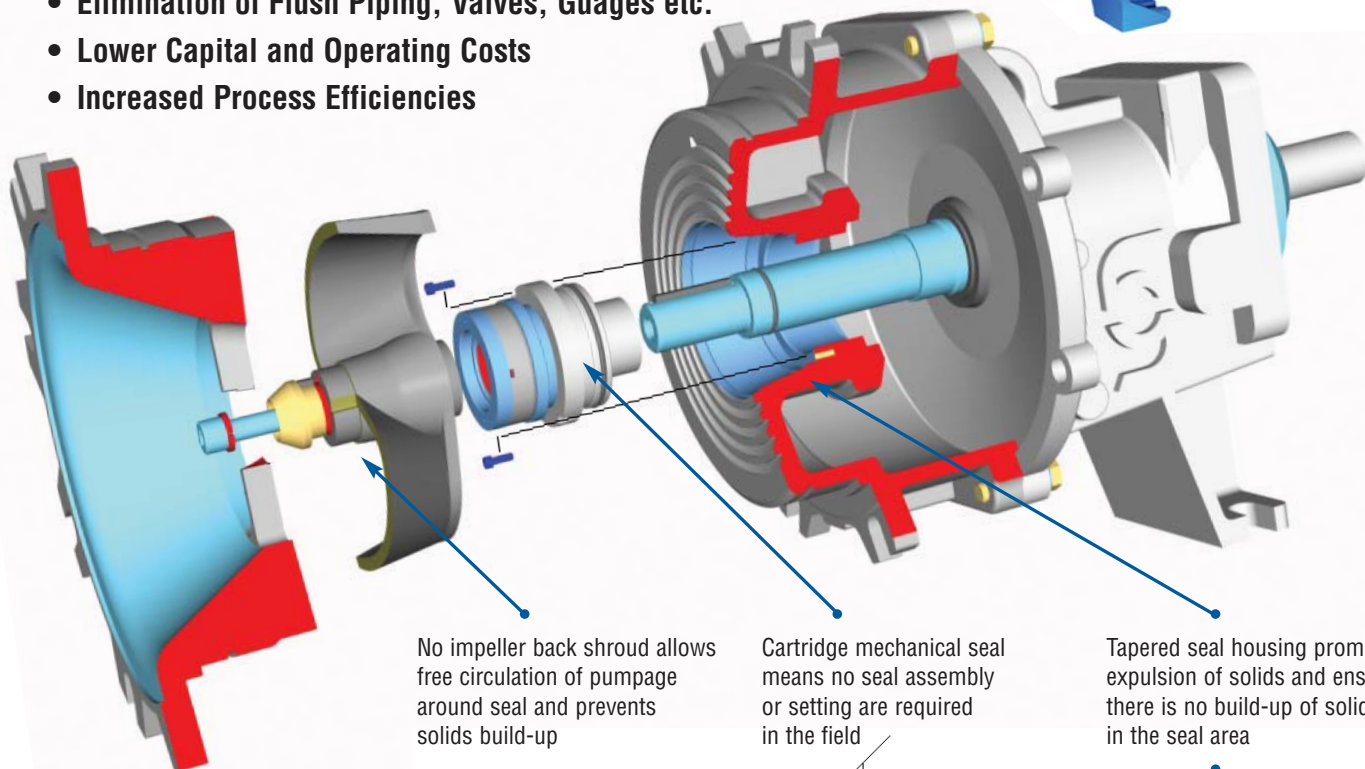


Flushless Seal for CHOPX Chopper Pumps

- No Dilution to the Process
- Elimination of Flush Piping, Valves, Guages etc.
- Lower Capital and Operating Costs
- Increased Process Efficiencies



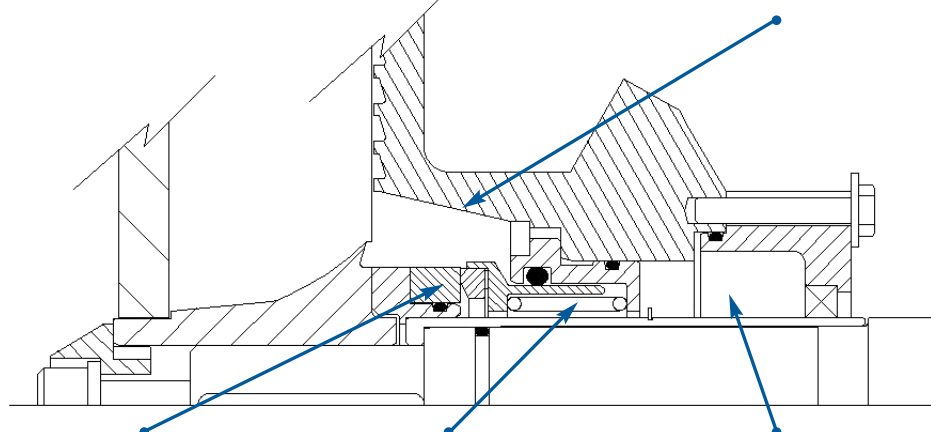
No impeller back shroud allows free circulation of pumpage around seal and prevents solids build-up

Cartridge mechanical seal means no seal assembly or setting are required in the field

Tapered seal housing promotes expulsion of solids and ensures there is no build-up of solids in the seal area

Applications Include

- Digester Recirculation
- Sludge Transfer
- Scum Pits
- Lift Stations
- Food Processing



Hard seal faces (silicon carbide) ensures maximum seal life in the most severe applications

Seal spring is shielded from pumpage to ensure unimpeded function

Optional oil quench for applications where dry running potential exists

Toronto (Head Office)

Tel: (905) 693-8595
Fax: (905) 693-1452

Montreal

Tel: (514) 697-6445
Fax: (514) 697-1164

Calgary

Tel: (403) 253-2737
Fax: (403) 253-1353

Vancouver

Tel: (604) 986-8764
Fax: (604) 986-8794