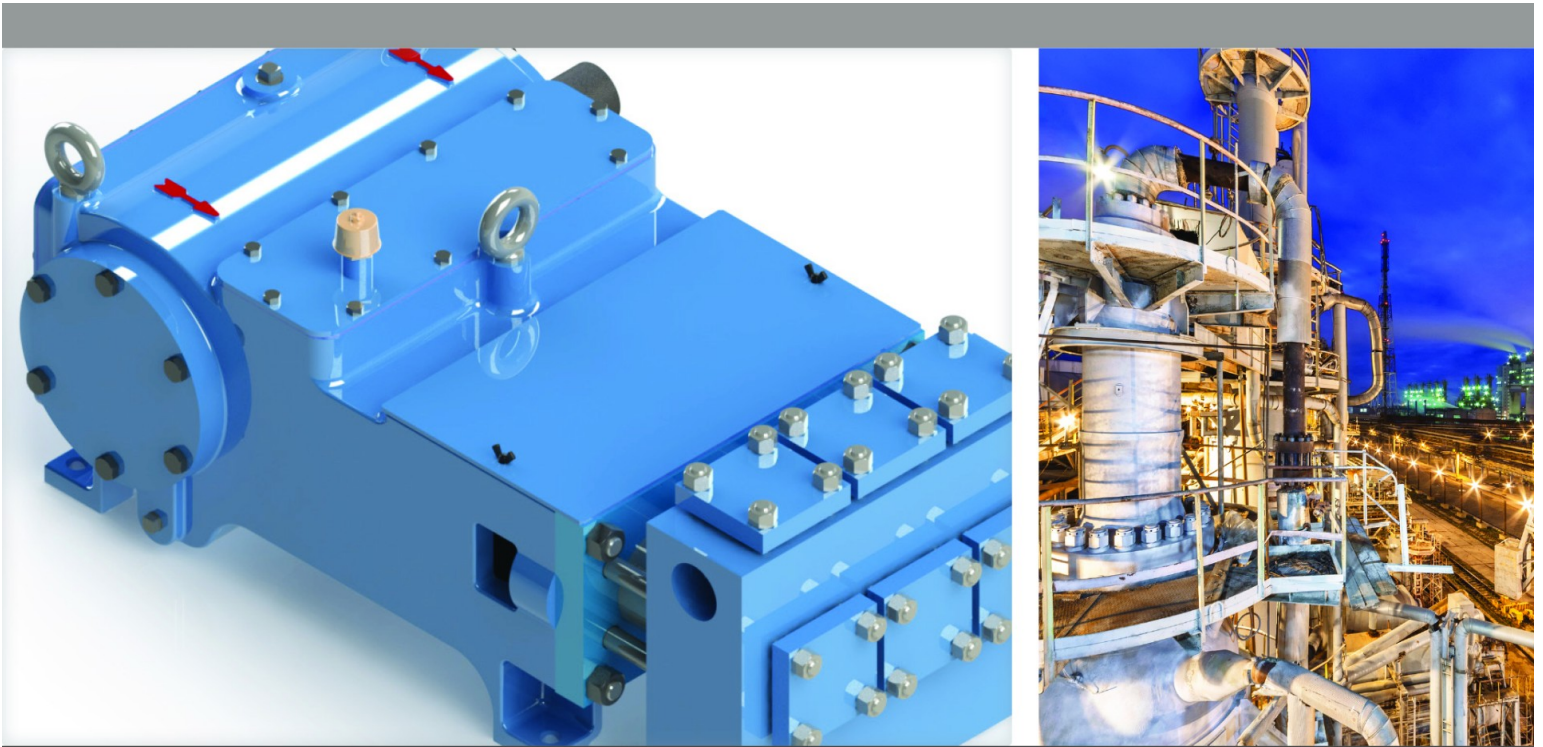


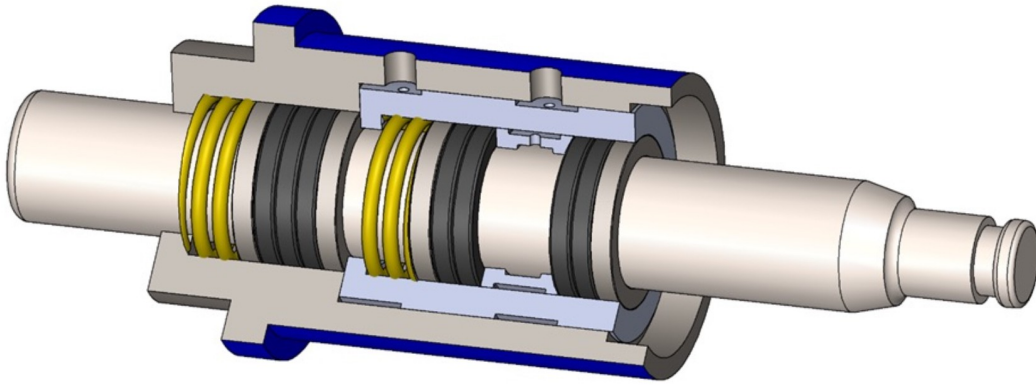


# White Paper: Packing a Punch- Sealing Reciprocating Power Pumps



## Packing a Punch: Sealing Reciprocating Power Pumps

Reciprocating pumps vary significantly from centrifugal pumps in how they seal the high-pressure areas of the pump from the atmosphere. While the theory behind sealing is simple, practical implementation often leads to issues like leakage and downtime.



The successful operation of reciprocating power pumps hinges on a careful understanding of their sealing mechanisms and meticulous maintenance practices to ensure long-term reliability and minimal downtime. [Download our latest white paper](#) published with [Pumps & Systems magazine](#) to read Dr. Gary Dyson's discussion of how low flow affects performance and what can be done to optimize operation and reliability.

Learn more about Hydro's [engineering services](#) or [learn more about reciprocating pumps](#).