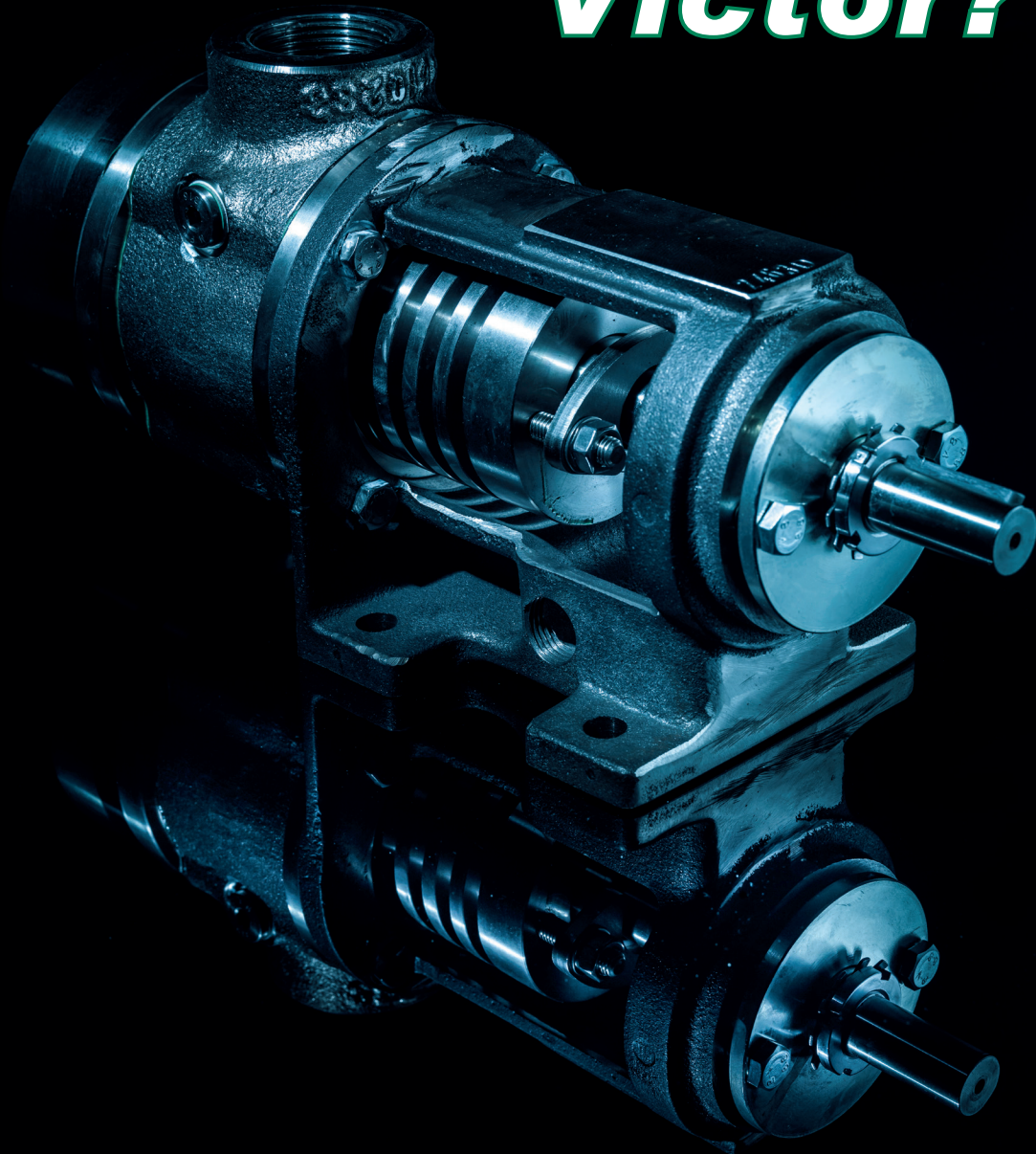


INTERNAL GEAR

P U M P S

Why Victor?



**We Specialize In Short Delivery
Times for Non-Standard Versions**
(Special Materials, Seals, Jacketing and More)



Flows to
1500 GPM

Pressures to
235 PSI

Temps from
-200 to 630° F

Viscosities from
30 to 300,000+SSU

*How About These
Delivery Times with
Tungsten Carbide
Bushings & Idler Shaft?*

2½" 3 - 4 Weeks

4" 3 - 4 Weeks

6" 5 - 6 Weeks

*Examples of Some
of the Many
Things We Pump*

**Adhesives • Molasses
Chocolate • Hot Oil
Fuel • Paint • Ink
Resins • Polymers
Asphalt • Isocyanate**



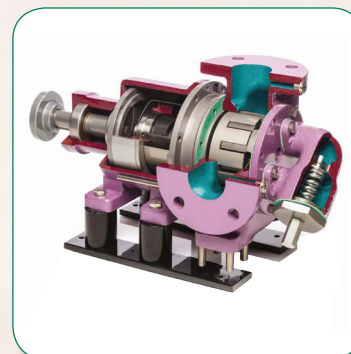
Pumps



Barrier Liquid
No Product Contact with Air



Asphalt



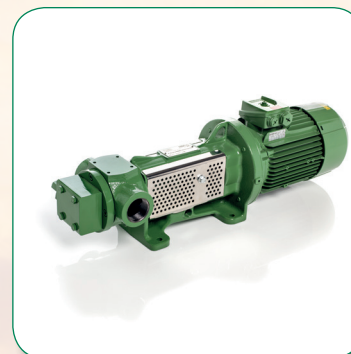
Mag Drive Jacketed
Zero Leak



630° F Liquid

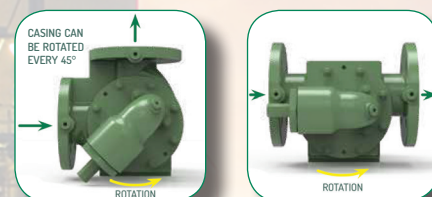


Chocolate



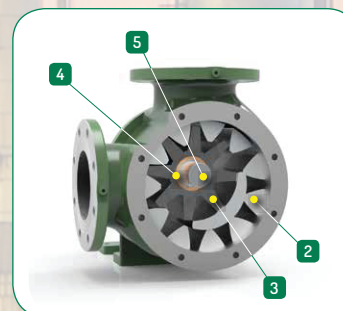
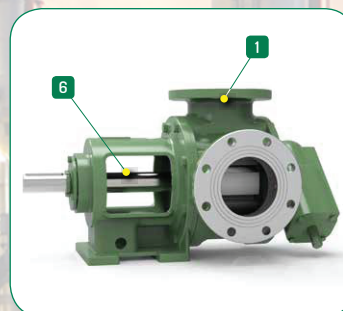
Close Coupled

Ranges and Sizes
Available in 90° or 180° Ports



Size	Flows
1 1/2"	1 1/2 - 36 GPM
2"	7 - 66 GPM
2 1/2"	11 - 108 GPM
3"	22 - 214 GPM
4"	32 - 332 GPM
6"	63 - 700 GPM
8"	152 - 1048 GPM
10"	324 - 1500 GPM

Materials



1	CASING	Ductile iron or stainless steel
2	ROTOR	Steel, stainless steel or tempered steel
3	IDLER	Cast iron, stainless steel or tempered steel
4	BUSHINGS	Cast iron, sintered iron, graphite, sintered bronze, high temperature bronze, tempered stainless steel or tungsten carbide
5	PIN	Hardened steel, stainless steel, tempered stainless steel or tungsten carbide
6	SHAFT	Tempered steel, stainless steel or coated

Sealing



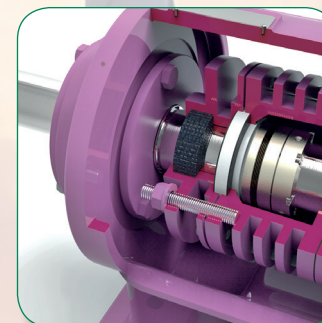
Packing
Simple or lubricated (flushed)



Mechanical Seal
Single or double (back to back or in tandem). Available in various materials and with O-rings in FKM, PTFE or Kalrez®.



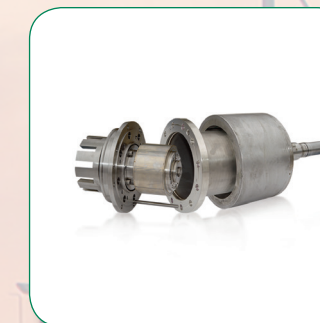
Quench
Additional barrier outside of the mechanical seal



Auxiliary Packing Ring
If the mechanical seal fails, the packing ring prevents catastrophic leakage



Cartridge Seal
Many materials available

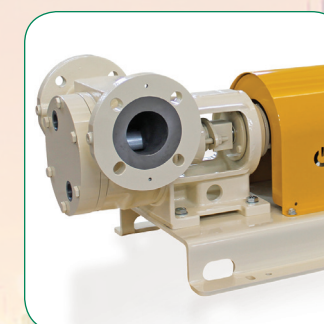


Magnetic Drive
True sealless operation

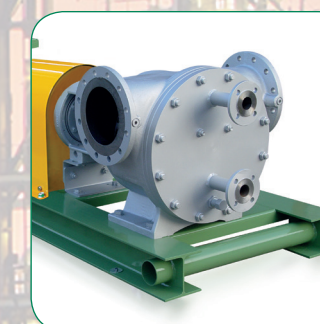
Temperature Control



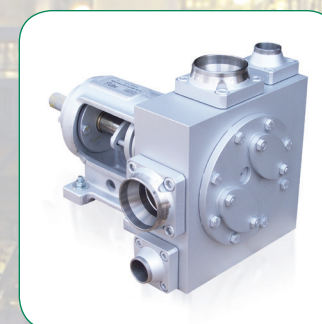
Integrated Jacket



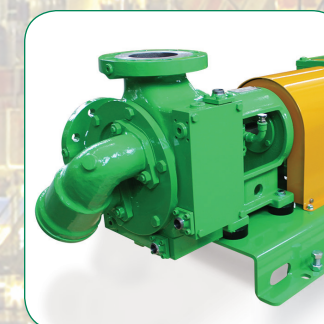
Threaded Cover Plates



Flanged Cover



Jacket Integrated with Weld Flanges



Casing Plates



The Most Complete Temperature Control

