

# 63 SERIES PUMPS

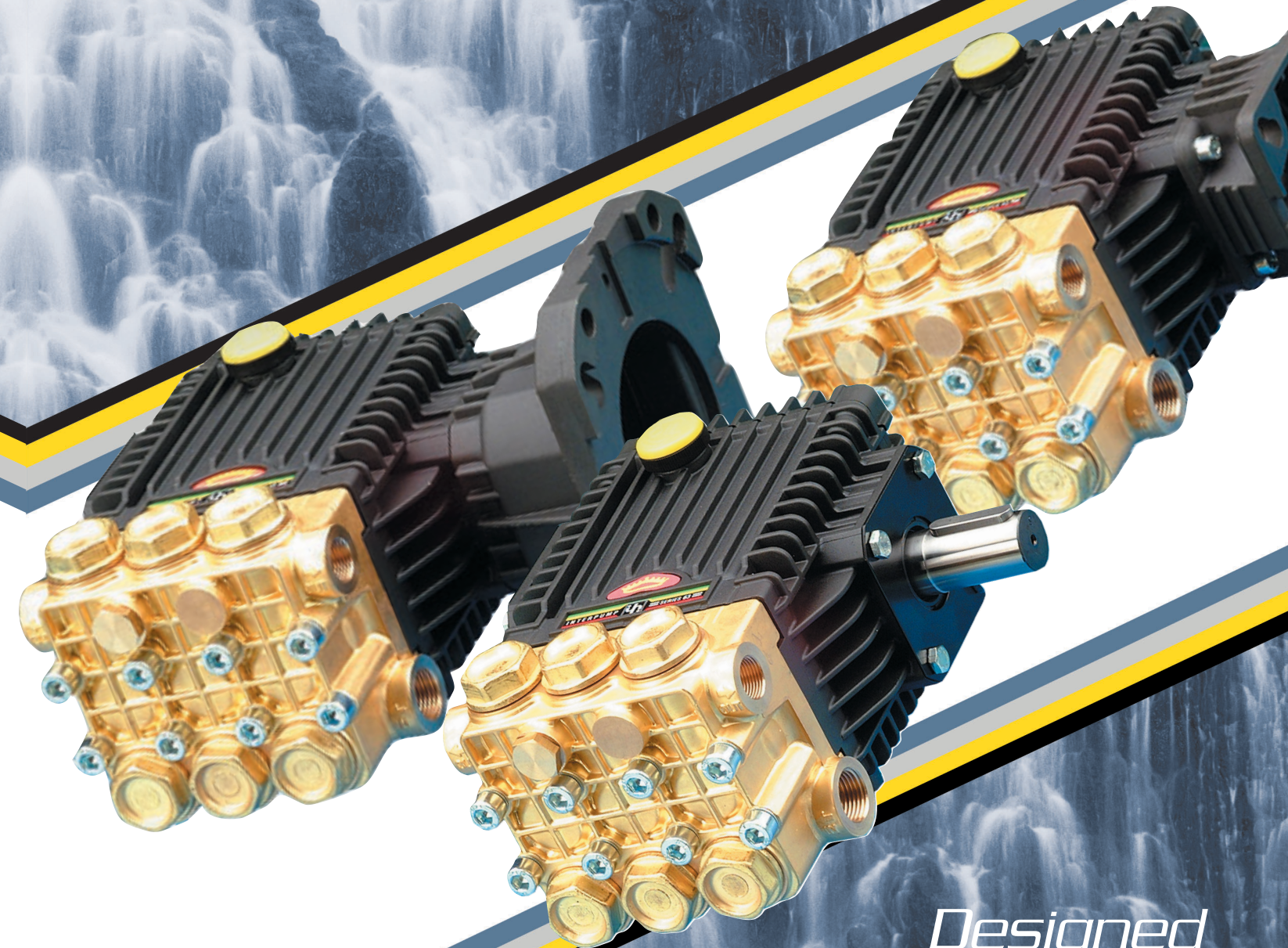
From General Pump



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General Pump is part of  
the Interpump Group, the  
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*Designed  
With Experience*







# 63 Series - Designed with Experience

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## 63 Series Applications

## Pump Models



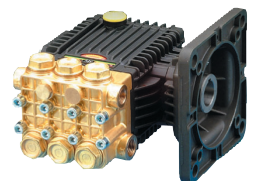
**TX Series 63**  
**3/4" Hollow Shaft**

Flanged for direct couple to gasoline engines (SAE J609-A)  
Flows from 2.0 to 3.0 GPM  
Pressure: 3000 PSI



**TX Series 63**  
**1" Hollow Shaft**

Flanged for direct couple to gasoline engines (SAE J609-B)  
Flows from 2.6 to 4.0 GPM  
Pressure: 3000 PSI



**TX Series 63**  
**1-1/8" Hollow Shaft**

Flanged for direct couple to electric motor (NEMA 184TC).  
Flows from 3.2 to 4.0 GPM  
Pressures from 2000 to 3000 PSI



**TX Series 63**  
**1" Solid Shaft**

Flex coupling and bell housing available for direct drive.  
Flows from 3.2 to 4.0 GPM  
Pressures from 2000 to 3000 PSI

### Pressure Cleaning Applications

#### Automotive:

General exterior cleaning

#### Surface Cleaning:

Sidewalks

Driveway

#### Household Exterior Cleaning:

Mildew removal

Storm cleanup

Pool decks

Gutter cleaning

#### Pre-painting Surface Preparation:

Surface cleaning

Paint removal

Wet-sandbasting

#### Heavy Equipment Maintenance:

Dirt and mud removal

Grease and oil removal

Parts washing

#### Contract Cleaning:

Building exterior cleaning

Sidewalk cleaning

Driveway cleaning

Deck cleaning

Mobile vehicle wash

General cleaning

### Vehicle Wash Applications

Self-service carwash

Prep stations

### Industrial Applications

#### Misting/Fogging:

Evaporative cooling

Insect control

Bird control

Odor control

Fire suppression

Tower cooling

Power generation

#### Industrial Process:

Hydraulic ram/press operation

Hydrostatic testing

#### Industrial Cleaning:

General cleaning

Surface stripping

Scale removal

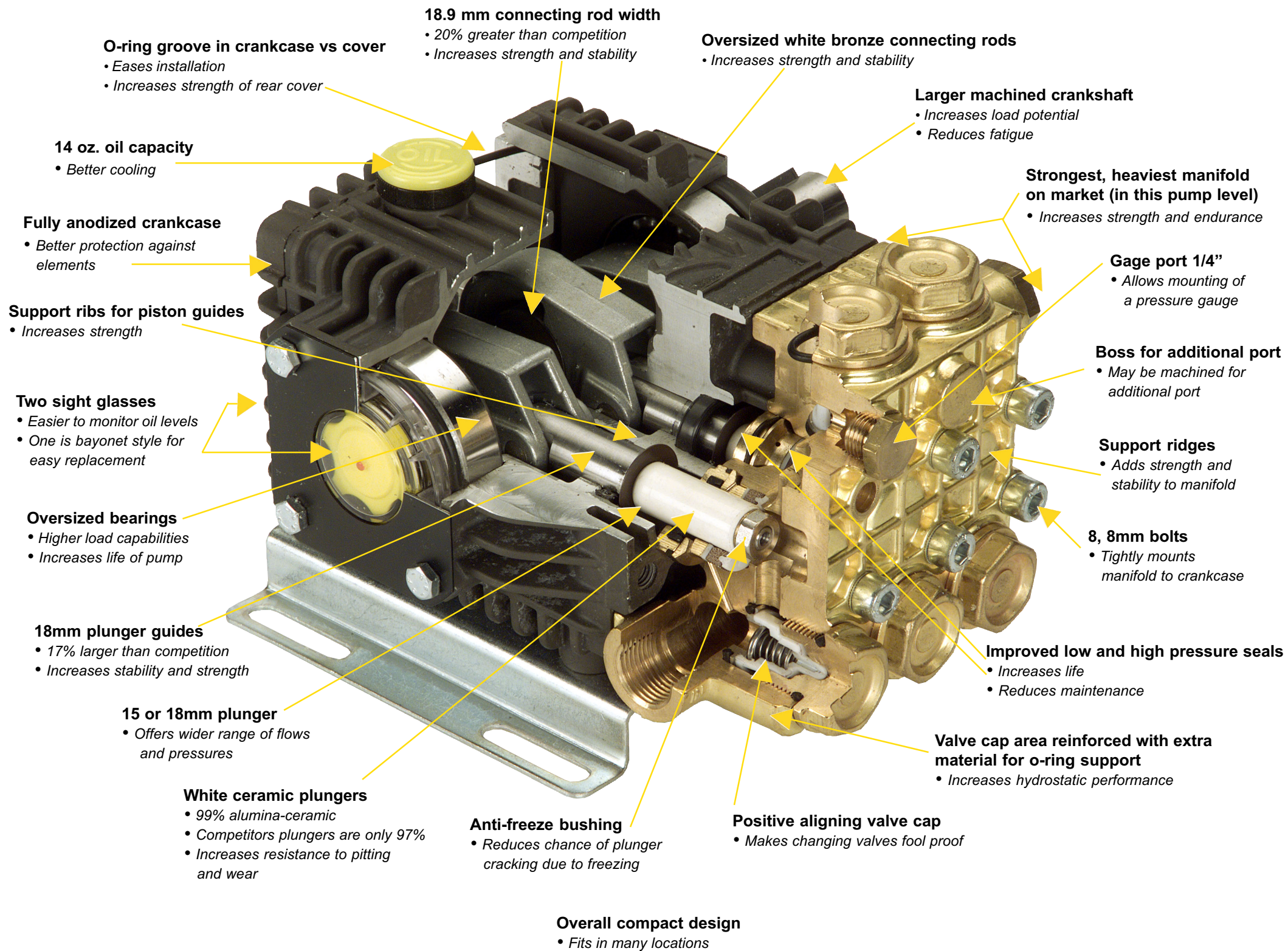
Barrel cleaning

#### Food Processing:

Poultry deboning

Sanitation

Wine making



#### O-ring groove in crankcase vs cover

- Eases installation
- Increases strength of rear cover

#### 18.9 mm connecting rod width

- 20% greater than competition
- Increases strength and stability

#### Oversized white bronze connecting rods

- Increases strength and stability

#### Larger machined crankshaft

- Increases load potential
- Reduces fatigue

#### Strongest, heaviest manifold on market (in this pump level)

- Increases strength and endurance

#### Gage port 1/4"

- Allows mounting of a pressure gauge

#### Boss for additional port

- May be machined for additional port

#### Support ridges

- Adds strength and stability to manifold

#### 8, 8mm bolts

- Tightly mounts manifold to crankcase

#### Improved low and high pressure seals

- Increases life
- Reduces maintenance

#### Valve cap area reinforced with extra material for o-ring support

- Increases hydrostatic performance

#### 14 oz. oil capacity

- Better cooling

#### Fully anodized crankcase

- Better protection against elements

#### Support ribs for piston guides

- Increases strength

#### Two sight glasses

- Easier to monitor oil levels
- One is bayonet style for easy replacement

#### Oversized bearings

- Higher load capabilities
- Increases life of pump

#### 18mm plunger guides

- 17% larger than competition
- Increases stability and strength

#### 15 or 18mm plunger

- Offers wider range of flows and pressures

#### White ceramic plungers

- 99% alumina-ceramic
- Competitors plungers are only 97%
- Increases resistance to pitting and wear

#### Anti-freeze bushing

- Reduces chance of plunger cracking due to freezing

#### Positive aligning valve cap

- Makes changing valves fool proof

#### Overall compact design

- Fits in many locations