### TX “63” Series From General Pump

**1” Hollow Shaft**

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Max. Inlet Pressure: 125 PSI
Max. Fluid Temperature: 165°F
Inlet Port Thread: 1/2”-14 BSP-F
Discharge Port Thread: 1/2”-14 BSP-F
Shaft Diameter: 0.945 in. / 24 mm
Max. Inlet Vacuum: 1 ft. water (2.6 in. Hg)
Crankcase Oil Capacity: 14 oz.

Use GP Series 100 Oil

**TX “63” Series**

ISO 9001:2008 CERTIFIED

**Designed With Experience**

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+ Toll Free: 888.474.5477
+ www.generalpump.com
+ email: sales@gpcompanies.com

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**TX “63” Series Specifications**

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63 Series Applications

**Pressure Cleaning Applications**
- **Automotive:** General exterior cleaning
- **Surface Cleaning:** Sidewalks, Driveway, Household Exterior Painting
- **Paint Removal:** Mildew Removal, Storm cleanup, Pool decks, Gutter cleaning
- **Pre-painting Surface Preparation:** Surface cleaning, Paint removal, Wet-sandblasting
- **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

**Vehicle Wash Applications**
- Self-service carwash
- Multiple gun 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

**Industrial Pressure Wash**
- Trailer mount systems
- In-plant stationary systems
- Large portable systems

**Food Processing**
- Poultry deboning
- Sanitation
- Wine making

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**Pump Models**

- **1" Solid Shaft**
  - Flexible coupling and bell housing available for direct drive
  - Flanged for direct couple to gasoline engines (SAE J609-A)
  - Flow ranges from 2.1 to 4.1 GPM
  - Pressure range from 2000 to 3000 PSI

- **1-1/8" Hollow Shaft**
  - Flanged for direct couple to electric motor (NEMA 184TC)
  - Flow ranges from 2.6 to 4.0 GPM
  - Pressure range from 2000 to 3000 PSI

- **1/4" gauge port**
  - 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

- **1/4" gauge port**
  - Allows mounting of a pressure gauge

- **Support ribs for piston guides**
  - Increases strength

- **Sight glass**
  - Easier to monitor oil levels

- **18 mm plunger guides**
  - 17% larger than competition
  - Increases stability and strength

- **15 or 18 mm plunger**
  - Offers wider variety of flows and pressures

- **18.9 mm connecting rod width**
  - 20% greater than competition
  - 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

- **1/4" gauge port**
  - Allows mounting of a pressure gauge

- **Over-size bronze connecting rod**
  - Increases strength and stability

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

- **15 or 18 mm plunger guides**
  - 17% larger than competition
  - Increases stability and strength

- **15 or 18 mm plunger**
  - Offers wider variety of flows and pressures

- **14 oz. oil capacity**
  - Better cooling

- **Increased oil capacity**
  - Increases strength of rear cover

- **1/4" gauge port**
  - Allows mounting of a pressure gauge

- **Support ribs for piston guides**
  - Increases strength

- **Sight glass**
  - Easier to monitor oil levels

- **18 mm plunger guides**
  - 17% larger than competition
  - Increases stability and strength

- **15 or 18 mm plunger**
  - Offers wider variety of flows and pressures

- **White ceramic plungers**
  - 99% alumina-ceramic
  - Competitors plunger 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 foolproof

- **Valve cap area reinforced with extra material for 99% support**
  - Increases hydrostatic performance

- **Overall compact design**
  - Fits in many locations

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