



# 60 Series - Compact Design, Mammoth Quality

Forged brass manifold

• Offers a lifetime warranty

Optional unloader outlet fittings

against freezing

• 3/8" G Male

• 3/8" NPT Female

**Optional injector** 

Adjustable injector

No injector

Fixed injector

Gage port 1/8"

Allows mounting of

a pressure gauge

Optional inlet fitting

• Offers easy garden hose access

15 or 18mm plunger

and pressures

Offers wider range of flows

• M22 x 1.5" Female

# 60 Series - Compact Design, Mammoth Quality



## **Pump Models**



### **Solid Shaft**

#### TC1509S17

1.75 GPM, 2500 PSI, 1450 RPM 15mm Bore, 9.4mm Stroke, 3.0 EBHP

#### TC1509S17

2.10 GPM, 2500 PSI, 1750 RPM 15mm Borem 9.4 mm Stroke, 3.6 EBHP

### TC1511S17

2.10 GPM, 2500 PSI, 1450 RPM 15mm Bore, 11.5 Stroke, 3.6 EBHP

#### TC1809S17

2.50 GPM, 2200 PSI, 1450 RPM 18mm Bore, 9.4mm Stroke, 3.77 EBHP

#### TC1511S17

2.6 GPM, 2500 PSI, 1750 RPM 15mm Bore, 11.5mm Stroke, 4,45 EBHP

### TC1809S17

3.10 GPM. 2200 PSI. 1750 RPM 18mm Bore, 9.4mm Stroke, 4.67 EBHP

### TC1811S17

3.25 GPM, 2200 PSI, 1450 RPM 18mm Bore, 11.5mm Stroke, 4.9 EBHP

### TC1811S17

3.90 GPM, 2200 PSI, 1750 RPM 18mm Bore, 11.5mm Stroke, 5.88 EBHP

#### TC1507S34

3.0 GPM, 2700 PSI, 3400 RPM 15mm Bore, 7.2mm Stroke, 5.55 EBHP

#### TC1508S34

3.3 GPM, 2500 PSI, 3400 RPM 15mm Bore, 8.0mm Stroke, 5.65 EBHP



# **Gas Flange**

#### TC1506G

2.6 GPM, 2700 PSI, 3400 RPM 15mm Bore, 6.5mm Stroke, 7.21 GHP

### TC1507G

3.0 GPM, 2700 PSI, 3400 RPM 15mm Bore, 7.2mm Stroke, 8.32 GHP

### TC1508G

3.3 GPM, 2500 PSI, 3400 RPM 15mm Bore, 8.0mm Stroke, 8.48 GHP

#### TC1509G

4.0 GPM, 2500 PSI, 3400 RPM 15mm Bore, 9.4mm Stroke, 10.27 GHP

# 1 Adjusting knob

Easy to grip

• Easy to adjust pressure

· Offers precise control

# Replaceable cartridge

One large sight glass

Positive aligning valve cap

· Makes changing valves fool proof

• Easier to monitor oil levels

# Easily removed and replaced

Provides reduced wear

## 5 Replaceable SS unloader seat

#### · Easily removed and replaced

### 2 Minimum & maximum pressure settings 🔼 No moving parts in manifold 6 Manifold allows better water flow into pump

- · Reduces turbulence common in bolt-on
- No banjo mounting bolts reduces potential for leaking

### 11.4 oz. oil capacity Better cooling

Anti-freeze bushing

• Reduces chance of plunger

cracking due to freezing

# Oversized white bronze connecting rods

· Increases strength and stability

### Fully anodized crankcase

• Better protection against elements

### Oversized ball bearings

- Higher load capabilities
- Increases life of pump

### Hollow shaft models have set screw on crankshaft to secure key

• Offers longer key life

#### Improved low pressure seals

- Increases life
- Reduces maintenance

#### White ceramic plungers

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

# **Optional PTP (pump thermal protector)**

Protects pump against heat damage

# **Pump Models**



### TC1508E175

1.75 GPM, 2500 PSI, 1750 RPM 15mm Bore, 8.0mm Stroke, 3.0 EBHP

#### TC1509E175

2.10 GPM, 2500 PSI, 1750 RPM 15mm Bore, 9.4mm Stroke, 3.6 EBHP

#### TC1505E345

2.10 GPM, 2700 PSI, 3400 RPM 15mm Bore, 5.0mm Stroke, 3.88 EBHP

### TC1506E345

2.6 GPM, 2700 PSI, 3400 RPM 15mm Bore, 6.5mm Stroke, 4.81 EBHP

#### TC1507E345 3.0 GPM, 2700 PSI, 3400 RPM

15mm Bore, 7.2mm Stroke, 5.55 EBHP

### TC1509E17N

2.1 GPM, 2500 PSI, 1750 RPM 15mm Bore, 9.4mm Stroke, 3.6 EBHP

### TC1506E346

2.6 GPM, 2700 PSI, 3400 RPM 15mm Bore, 6.5mm Stroke, 4.81 EBHP

#### TC1507E346

3.0 GPM, 2700 PSI, 3400 RPM 15mm Bore, 7.2mm Stroke, 5.55 EBHP

### TC1508E346

3.3 GPM, 2500 PSI, 3400 RPM 15mm Bore, 8.0mm Stroke, 5.65 EBHP



# Gas Flange/Ul Manifold

### TC1506GUI

2.6 GPM, 2700 PSI, 3400 RPM 15mm Bore, 6.5mm Stroke, 7.21 GHP

### TC1507GUI

3.0 GPM, 2700 PSI, 3400 RPM 15mm Bore, 7.2mm Stroke, 8.32 GHP

### **TC1508GUI**

3.3 GPM, 2500 PSI, 3400 RPM 15mm Bore, 8.0mm Stroke, 8.48 GHP

#### **TC1509GUI**

4.0 GPM, 2500 PSI, 3400 RPM 15mm Bore, 9.4mm Stroke, 10.27 GHP