

# PRESSURE CLEANING PUMPS

66 Series, Triplex Plunger Pump – Forged brass manifold with an exclusive lifetime warranty. Innovative seal design to extend seal life. Plunger design improves thermal shock resistance. New valve cap design improves hydrostatic performance.

**Max. Inlet Pressure: 125 PSI Max. Fluid Temperature: 165° F Inlet Port Thread: 3/4" - 14 BSP-F**  
**Discharge Port Thread: 3/8" - 19 BSP-F Shaft Diameter: .945 in./24 mm**  
**Pump Dimensions: 13.27" x 9.6" x 6.23" Max. Inlet Vacuum: 9 ft. water (7.9 in. Hg)**  
**Crankcase Oil Capacity: 31.0 oz. Use GP Series 100 Oil, (see page 33) Product Group: X**

	GPM	PSI	RPM	BORE	STROKE	HP	SHP WGHT
TSF2019	6.3 GPM	3600 PSI	1450 RPM	.787 in./20 mm	.748 in./19 mm	15.5 EBHP	40.7 lbs.
TSF2021	7.0 GPM	3600 PSI	1450 RPM	.787 in./20 mm	.826 in./21 mm	17.3 EBHP	40.7 lbs.
TSF2019	7.6 GPM	3600 PSI	1750 RPM	.787 in./20 mm	.748 in./19 mm	18.7 EBHP	40.7 lbs.
TSF2219	7.7 GPM	3000 PSI	1450 RPM	.866 in./22 mm	.748 in./19 mm	15.8 EBHP	40.7 lbs.
TSF2021	8.5 GPM	3600 PSI	1750 RPM	.787 in./20 mm	.826 in./21 mm	21.0 EBHP	40.7 lbs.
TSF2221	8.5 GPM	3000 PSI	1450 RPM	.866 in./22 mm	.826 in./21 mm	17.5 EBHP	40.7 lbs.
TSF2219	9.3 GPM	3000 PSI	1750 RPM	.866 in./22 mm	.748 in./19 mm	19.1 EBHP	40.7 lbs.
TSF2421	10.0 GPM	2500 PSI	1450 RPM	.945 in./24 mm	.826 in./21 mm	17.1 EBHP	40.7 lbs.
TSF2221	10.2 GPM	3000 PSI	1750 RPM	.866 in./22 mm	.826 in./21 mm	21.0 EBHP	40.7 lbs.
TSF2421	12.0 GPM	2500 PSI	1750 RPM	.945 in./24 mm	.826 in./21 mm	20.5 EBHP	40.7 lbs.



**TSF2019**

66 Series, Triplex Plunger Pump, High Pressure – Forged brass manifold with an exclusive lifetime warranty. Innovative seal design to extend seal life. Plunger design improves thermal shock resistance. New valve cap design improves hydrostatic performance.

**Max. Inlet Pressure: 125 PSI Max. Fluid Temperature: 165° F Inlet Port Thread: 1/2" - 14 BSP-F**  
**Discharge Port Thread: 3/8" - 19 BSP-F Shaft Diameter: .945 in./24 mm**  
**Pump Dimensions: 13.84" x 9.8" x 7.7" Min. Inlet Pressure: 30 PSI**  
**Crankcase Oil Capacity: 31.0 oz. Use GP Series 100 Oil, (see page 33) Product Group: X**

	GPM	PSI	RPM	BORE	STROKE	HP	SHP WGHT
TSP1619	3.6 GPM	7250 PSI	1450 RPM	.629 in./16 mm	.748 in./19 mm	17.8 EBHP	51.8 lbs.
TSP1619	4.3 GPM	5800 PSI	1750 RPM	.629 in./16 mm	.748 in./19 mm	17.8 EBHP	51.8 lbs.
TSP1621	4.3 GPM	6525 PSI	1450 RPM	.630 in./16 mm	.826 in./21 mm	17.1 EBHP	51.8 lbs.
TSP1819	5.0 GPM	5100 PSI	1450 RPM	.709 in./18 mm	.748 in./19 mm	17.1 EBHP	51.8 lbs.
TSP1821	5.5 GPM	5100 PSI	1450 RPM	.709 in./18 mm	.826 in./21 mm	18.8 EBHP	51.8 lbs.



**TSP1619**

T Series 69, Triplex Plunger Pump, Solid Shaft – The industry's choice for high-flow applications. Ball bearings and oversized connecting rods for maximum life.

**Max. Inlet Pressure: 125 PSI Max. Fluid Temperature: 165° F Inlet Port Thread: 3/4" - 14 BSP-F**  
**Discharge Port Thread: 3/8" - 19 BSP-F Shaft Diameter: 1.378 in./35 mm**  
**Pump Dimensions: 12.9" x 11.9" x 7.3" Max. Inlet Vacuum: 9 ft. water (7.9 in. Hg)**  
**Crankcase Oil Capacity: 50.7 oz. Use GP Series 8090 Oil, (see page 33) Product Group: Y**

	GPM	PSI	RPM	BORE	STROKE	HP	SHP WGHT
TS1531	7.92 GPM	2175 PSI	1450 RPM	.787 in./20 mm	.866 in./22 mm	11.8 EBHP	46.0 lbs.
TS1041	8.0 GPM	1600 PSI	1450 RPM	.787 in./20 mm	.866 in./22 mm	8.8 EBHP	46.0 lbs.
T41	12.0 GPM	900 PSI	650 RPM	1.417 in./36 mm	.945 in./24 mm	7.4 EBHP	37.0 lbs.



**T41**

T Series 76, Triplex Plunger Pump, Solid Shaft – Forged brass manifold with an exclusive lifetime warranty. The industry's choice for high-flow applications, oversized connecting rods for maximum life.

**Max. Inlet Pressure: 125 PSI Max. Fluid Temperature: 165° F Inlet Port Thread: 1" NPT-F**  
**Discharge Port Thread: 1/2" NPT-F Shaft Diameter: 1.378 in./35 mm**  
**Pump Dimensions: 15.6" x 14.0" x 9.5" Max. Inlet Vacuum: 7 ft. water (6.2 in. Hg)**  
**Crankcase Oil Capacity: 91.0 oz. Use GP Series 8090 Oil, (see page 33) Product Group: Y**

	GPM	PSI	RPM	BORE	STROKE	HP	SHP WGHT
T4251	6.6 GPM	5800 PSI	1000 RPM	.787 in./20 mm	1.102 in./28 mm	26.2 EBHP	160 lbs.
T1551	14.0 GPM	2175 PSI	1000 RPM	1.181 in./30 mm	1.102 in./28 mm	20.9 EBHP	93.0 lbs.



**T4251**