

Vehicle Cleaning Pumps



Car Wash Series 69 Triplex Plunger Pump – Forged brass manifold with an exclusive lifetime warranty. The preferred pump frame in the two-gun prep conveyor and tunnel car wash industry. Solid ceramic plungers with continuously lubricated packings.

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: 13.0" x 11.9" x 7.3" Crankcase Oil Capacity: 50.7 oz.
Max. Inlet Vacuum: 2 ft. water (1.8 in. Hg)

	GPM	PSI	RPM	BORE	STROKE	HP
CW1012	10.0 GPM	1200 PSI	750 RPM	1.18 in./30 mm	.946 in./24 mm	8.2 EBHP
CW1012	12.0 GPM	1000 PSI	900 RPM	1.18 in./30 mm	.946 in./24 mm	8.2 EBHP
CW1812	18.0 GPM	1200 PSI	1050 RPM	1.417 in./36 mm	.946 in./24 mm	14.79 EBHP



Car Wash Series 47 Triplex Plunger Pump – Forged brass manifold with an exclusive lifetime warranty. The preferred pump frame in the car wash self-service industry. Solid ceramic plungers with continuously lubricated packings.

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 (dual shaft)
Pump Dimensions: 11.4" x 10.8" x 6.9" Max. Inlet Vacuum: 9 ft. water (7.9 in. Hg)
Crankcase Oil Capacity: 33.8 oz.

	GPM	PSI	RPM	BORE	STROKE	HP
CW2004	4.0 GPM	2000 PSI	1750 RPM	.787 in./20 mm	.394 in./10 mm	6.9 EBHP
CW2040	5.0 GPM	2500 PSI	1250 RPM	.787 in./20 mm	.630 in./16 mm	8.6 EBHP
CW24	5.0 GPM	2500 PSI	1250 RPM	.787 in./20 mm	.630 in./16 mm	8.6 EBHP
CW3040	5.0 GPM	3000 PSI	1250 RPM	.787 in./20 mm	.630 in./16 mm	10.3 EBHP



TX Series 63, Triplex Plunger Pump – Large, light weight connecting rods, new long life low and high pressure seals, oversized roller bearings and dual sight glasses. Forged brass manifold with an exclusive lifetime warranty.

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 Crankcase Oil Capacity: 14 oz.
Max. Inlet Vacuum: 3 ft. water (2.6 in. Hg)

.945 in./24 mm Solid Shaft Pump Dimensions: 8.4" x 8.3" x 4.8"

	GPM	PSI	RPM	BORE	STROKE	HP
TX1812S17	3.8 GPM	2000 PSI	1750 RPM	.709 in./18 mm	.472 in./12 mm	5.2 EBHP

1.125 in./28.5 mm Hollow Shaft, Flanged for Direct Couple to NEMA 184 TC Electric Motors
Pump Dimensions: 8.6" x 7.9" x 5.7"

	GPM	PSI	RPM	BORE	STROKE	HP
TX1812E179	3.8 GPM	2000 PSI	1750 RPM	.708 in./18 mm	.472 in./12 mm	5.2 EBHP



Car Wash Series 76 Triplex Plunger Pump – Forged brass manifold with an exclusive lifetime warranty. Over sized bronze connecting rods for maximum life. Solid ceramic plungers with continuously lubricated packings.

Max. Inlet Pressure: 125 PSI Max. Fluid Temperature: 165° F Inlet Port Thread: 1" - 11 BSP-F
Discharge Port Thread: 3/4" - 14 BSP-F Shaft Diameter: 1.378 in./35 mm
Pump Dimensions: 15.6" x 14.0" x 9.5" Max. Inlet Vacuum: 9 ft. water (7.9 in. Hg)
Crankcase Oil Capacity: 91.0 oz.

	GPM	PSI	RPM	BORE	STROKE	HP
CW61	17.0 GPM	1200 PSI	1000 RPM	1.417 in./36 mm	.945 in./24 mm	13.2 EBHP
CW81	21.0 GPM	1200 PSI	1000 RPM	1.417 in./36 mm	1.102 in./28 mm	16.5 EBHP