

Car Wash Series 77 Sixplex Plunger Pump – Forged brass manifold with an exclusive lifetime warranty. Most widely used pump frame in the touchless car wash industry. Dual manifolds utilizing a common crankcase for efficient performance. (Recommend Series 80/90 Oil, part number 100734.)
Max. Inlet Pressure: 125 PSI Max. Fluid Temperature: 165° F Inlet Port Thread: Dual 1" - 11 NPT-F
Discharge Port Thread: Dual 3/4" - 14 NPT-F Shaft Diameter: 1.378 in./35 mm
Crankcase Oil Capacity: 2 quarts Pump Dimensions: 22.1" x 14.0" x 9.7"
Max. Inlet Vacuum: Flooded



	GPM	PSI	RPM	BORE	STROKE	HP	SHP WGHT
CW1541	41.0 GPM	1200 PSI	1000 RPM	1.417 in./36 mm	1.102 in./28 mm	33.8 EBHP	156 lbs.

Car Wash Series Triplex Plunger Pump
Max. Inlet Pressure: 45 PSI Max. Fluid Temperature: 140° F Inlet Port Thread: 1" BSP-F
Discharge Port Thread: 3/4" BSP-F Shaft Diameter: 1.181 in./30 mm
Pump Dimensions: 16.8" x 17.6" x 7.9" Crankcase Oil Capacity: 100 oz.



	GPM	PSI	RPM	BORE	STROKE	HP	SHP WGHT
CW1522	22.0 GPM	1900 PSI	1000 RPM	1.181 in./30 mm	1.575 in./40 mm	30.0 EBHP	119 lbs.

Car Wash Series Triplex Plunger Pump
Max. Inlet Pressure: 45 PSI Max. Fluid Temperature: 140° F Inlet Port Thread: 1 1/2" NPT-F
Discharge Port Thread: 1" NPT-F Shaft Diameter: 1.378 in./35 mm
Pump Dimensions: 19.0" x 17.7" x 8.4" Max. Inlet Vacuum: Flooded Crankcase Oil Capacity: 128 oz.



	GPM	PSI	RPM	BORE	STROKE	HP	SHP WGHT
CW1635	36.0 GPM	1600 PSI	1000 RPM	1.575 in./40 mm	1.575 in./40 mm	38.4 EBHP	155 lbs.

Pump Retrofits to Replace CAT Pumps

CW2040 PUMP WITH RETROFIT RAIL AND 24MM H BUSHING FOR CAT 310
 190237 5.0 GPM 2500 PSI 1250 RPM .787 in./20 mm .630 in./16 mm 8.6 EBHP 30.0 lbs.

CW2040 PUMP AND RETROFIT RAIL AND 8" OD PULLEY FOR CAT 310
 190238 5.0 GPM 2500 PSI 1250 RPM .787 in./20 mm .630 in./16 mm 8.6 EBHP 30.0 lbs.

CW3040 PUMP AND RETROFIT RAIL FOR CAT 530
 190239 5.0 GPM 3000 PSI 1250 RPM .787 in./20 mm .630 in./16 mm 10.3 EBHP 32.0 lbs.

CW3040L PUMP AND RETROFIT RAIL AND H BUSHING FOR CAT 530
 190245 5.0 GPM 3000 PSI 1250 RPM .787 in./20 mm .630 in./16 mm 10.3 EBHP 32.0 lbs.



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: Dual 3/4" - 14 BSP-F
Discharge Port Thread: 3/8" - 19 BSP-F Shaft Diameter: .945 in./24 mm
Crankcase Oil Capacity: 31.0 oz. Pump Dimensions: 13.27" x 9.6" x 6.23"
Max. Inlet Vacuum: 9 ft. water (7.9 in Hg)



	GPM	PSI	RPM	BORE	STROKE	HP	SHP WGHT
TSF2221	8.5 GPM	3000 PSI	1450 RPM	.866 in./22 mm	.826 in./22 mm	17.5 BHP	40.7 lbs.
TSF2421	10.0 GPM	2500 PSI	1450 RPM	.945 in./24 mm	.826 in./21 mm	17.2 BHP	40.7 lbs.