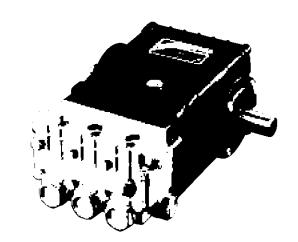
## CW Series 47

## 20 mm bore - Triplex Plunger Pumps

## **FEATURES**

- The preferred pump frame in the car wash self-service industry
- Forged brass manifold with an exclusive lifetime warranty
- Large-capacity, die-cast, anodized aluminum oil-bath crankcase
- · Over-sized connecting rods for maximum life
- · Heavy-duty tapered roller bearing.
- Solid ceramic plungers with continuously lubricated packings
- · Unitized stainless steel inlet and discharge valves
- CW24, CW3040 and CW2004 vailable in lefthanded "L" version



## **SPECIFICATIONS**

Pump Model	CW2040*	CW24	CW3040	CW2004
Maximum Volume	5.0 GPM @ 1500 PSI, 1250 RPM	5.0 GPM @ 1500 PSI, 1250 RPM	5.0 GPM @ 2500 PSI, 1250 RPM	4.0 GPM
Max. Discharge Pressure	2500 PSI@3.0 GPM, 750 RPM	2500 PSI @ 3.0 GPM, 750 RPM	3000 PSI @ 4.0 GPM, 1000 RPM	2000 PSI
Maximum Pump Speed	1000 RPM @ 4.0 GPM, 2000 PSI	1250 RPM @ 5.0 GPM, 1500 PSI	1250 RPM @ 5.0 GPM, 2500 PSI	1750 RPM
Maximum Inlet Pressure	125 PSI			
Maximum Inlet Vacuum	9 ft. water (7.9 in. Hg)			
Bore	.787 in. / 20 mm			
Stroke	.630 in. / 16 mm			.394 in. / 10 mm
Crankcase Oil Capacity	33.8 oz	33.8 oz.	40.6 oz.	33.8 oz.
Maximum Fluid Temp.	165°F			
Inlet Port Thread	1/2-14 B\$PP-F			
Discharge Port Thread	3/8-19 BSPP-F			
Shaft Diameter.	(*dual shaft) .945 in. / 24 mm			
Weight	30 lbs.	30 lbs.	32 lbs.	30 lbs.
Dimensions	11.4 x 10.8 x 6.9 in.	11.4 x 9.2 x 6.9 in.	12.2 x 9.2 x 6.9 in.	11.4 x 9.2 x 7.2 in.