

# CW1635

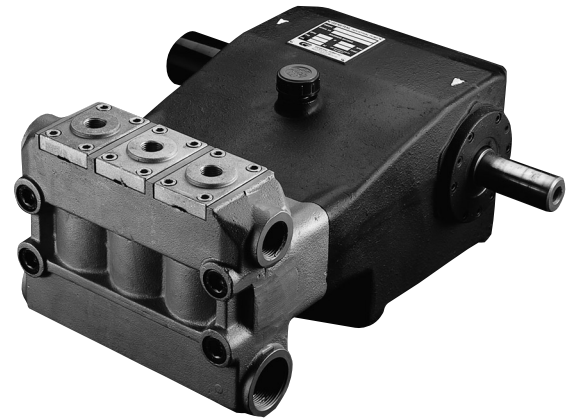
## Triplex Plunger Pump

### APPLICATIONS

Car Wash Series pumps are designed for a wide variety of continuous use industrial applications.

### FEATURES

- Unique stacked valve arrangement provides maximum volumetric efficiency and fast, easy maintenance.
- Oversized dual self-aligning spherical roller bearings offer design flexibility.
- Cast iron crank case and one piece manifold offers unmatched strength and durability.
- Forged gas nitride hardened and tempered steel crankshaft provides superior strength for design adaptability.
- Unique one-piece ceramic plunger design prevents internal plunger fluid leakage into crankcase.
- Double lip oil seal provides added protection against oil leakage.
- Compact design provides efficient space utilization.



### SPECIFICATIONS

Maximum Volume	36 GPM
Max. Discharge Pressure	1600 PSI
Maximum Pump Speed	1000 RPM
Inlet Pressure	Flooded to 45 PSI Max.
Bore	1.575 in. / 40 mm
Stroke	1.575 in. / 40 mm
Crankcase Capacity	128 oz.*
Maximum Fluid Temperature	140°F
Inlet Port Thread	1-1/2 in. NPT-F
Discharge Port Thread	1 in. NPT-F
Shaft Diameter	1.378 in. / 35 mm
Weight	155 lbs.
Dimensions	19.0" x 17.7" x 8.4"

*\*Use GP Series 220 Oil*