



Model Number: CWX1810N  
AR Pump CWX1810N Pump: 4GPM 1450PSI 1200RPM  
Manufacturer: Annovi Reverberi Pumps

AR CWX1810N Pump  
Description  
Industrial triplex car wash pumps a perfect marriage with any vehicle wash system. Belt-driven or directdrive pumps are specially designed for the purpose of Car Wash equipment and Car Wash supply. Specially designed seals, huge connecting rods, super thick ceramic plungers, premium bearings and forged brass manifold (with a lifetime warranty) insure the pump will give years of continuous, trouble free service. AR heavy-duty car wash pumps provide low maintenance and allow service to be quick and affordable.

Specifications and Features

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EN-US  
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X-NONE

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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >



Steambrite Supply

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >



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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

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&bull; Manifold:

- Forged Brass: Strength and no porosity &ndash; long life. Higher hydrostatic pressures &ndash; safety, performance.
- Inlet and Discharge Ports: Heavy bosses for added strength.
- Offset Discharge Ports: High efficiency, smooth flow.
- Bolts: Eight bolts, 10mm, grade 8.8. &bull; Valves:
- Ultra Form Cages: Durable, strength, and long life.
- Poppets, Seat and Spring: 303 and 400 series stainless steel.
- Valve Caps: Forged.
- &bull; Packing and Plungers:

- High Pressure Packing: "V" style (D-1) Buna-N (cotton duct weave base) strong and tightens under load.
- Low Pressure Seals: "U" cup double lip Buna-N for a good positive seat.
- Support and Guides: Machined brass, 2-piece construction to assure proper plunger alignment and to maximize packing and seal life.
- Plungers: Are a special aluminum oxide blend, solid ceramic for long life, strong durability and more resilient.
- Bearings: Oversized for maximum life and load disbursement Premium SKF.
- Bearing Support: Precision die-cast and machined to assure concentricity and alignment.
- Crankcase: Precision die-cast, large cross head for strength, large cooling fins and anodized (for maximum heat dissipation).
- Rear Cover: Precision die-cast, O-ring sealed and bayonet style sight glass for positive sealing and locking (no threads to loosen).
- Plunger Rods: Stainless steel construction for strength (no plating to scrape off), back-up and Oring plunger sealing system.
- Rod Pins: Precision ground and hardened steel, oversized for load disbursement.
- Connecting Rods: Heavy 2-piece special alloy aluminum based, oversized for maximum strength, load disbursement, and life. Heavy pin area construction, for added load strength.
- Crankshaft: Forged, precision ground and hardened for extremely long life and durability.
- Oil Seals and O-rings: All are constructed of Buna-N rubber. The O-rings have stainless steel garder springs to assure constant tension on the sealing surface.
- Oil Capacity: 32 oz.
- Dyno Proven: All pumps are dyno tested to assure the theoretical design meets the actual design.
- Valve Design: Each pump series has a valve design that optimizes its highest efficiency.
- Hot Water: High temperature kits are available to 180°F. Refer to breakdown.
- Wet End Repair: Very simple no special tools required.
- Design: Using advanced fluid handling design programs. Overall pump efficiency is increased.

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Availability: This product was added to our catalog on Friday 07 June, 2024