



**NORTH  
AMERICA**  
First Choice When Quality Matters



## Pumps

A.R. North America, Inc. has a full range of accessories to support our pumps, including trigger guns, nozzles, hoses and control valves.

---

### Industrial Triplex Plunger Pumps



AR Plunger Pumps are designed for a wide variety of Industrial applications. Constructed with die-cast bodies and feature a brass head. Internal components include special thick solid ceramic plungers for long life and durability. Precision cast crank case cooling fins are anodized for maximum heat dissipation. Oversized bearings assure proper shaft alignment and maximum life. Valve cages special design provides positive seating and extended life. Connecting rods are either a special alloy aluminum or bronze at higher pressures, oversized for strength and load disbursement. Seals: High pressure - "V" style (D-1) Buna-N (cotton duct weave base) strong and tightens under load. Low pressure - "U" cup double lip Buna-N. Support guides - machined brass one-piece construction to assure proper plunger alignment and to maximize packing and seal life.

---

### Car Wash Triplex Plunger Pumps



AR pumps are a leading pump choice in car wash equipment. Many self serve car wash machines contain these high pressure A.R. pumps. Frequently used as a prep unit pump or a prep gun pump. Our industrial triplex car wash pumps a perfect marriage with any vehicle wash system. Belt-driven or direct-drive 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.

---

### Medium Duty Triplex Plunger Pumps



RSV series are designed to direct drive on gasoline engines ranging from 5 – 13 h.p. Intended use for medium to heavy tasks; this triplex plunger pump features the latest in design and technology. Life tested over 500 hours at maximum performance of 4 gpm at 4,000 psi. The RSV series features a compact and efficient intergraded unloader valve and fixed chemical injector. The RSV is a result of our combined 60 years of pumps building experience and expertise.

---