



“I need a reliable STP that delivers the highest flow rate possible.”

Red Jacket delivers faster, more reliable fuel flow for the lowest cost of ownership.

#### Problem Solved.

## Red Jacket Maxxum 60HZ BigFlo Turbine Pump and UMPs

### Key Features:

- Industry leading flow performance for 6" Pumps
- Easy and safe to install and service
- Improved motor enhances the proven design for reliable operation year after year

The Maxxum Big Flo STPs and UMPs provide higher fuel flows by reducing the number of restrictions within the flow path. The efficient design also leads to less power consumption, contributing to a lower lifetime cost of operation. Easy access to valves and ports allows for reliable diagnostics and fast service.

### Industry Leading Quality and Reliability:

- **Reduced Wear** — enhanced design results in quieter operation and less wear
- **Improved Insulation Rating** — higher insulation temperature rating assures longer running life
- **Increased Protection** — additional stainless components result in better protection for use with blended fuels
- **Backwards Compatible** — new Maxxum UMPs are compatible with previous 3 & 5 HP Maxxum STPs

## Increased User Safety:

- **Explosion Proof** – improved design provides increased levels of safety; certified UL/cUL/IECEX/ATEX Explosion proof motor
- **Continuous Safety Improvements** – design enhancements guided by newer international flame proofing standards
- **Certified Compatibility** – UL 79 Listed for 100% Diesel, 100% Gasoline, and Gasoline blended with up to 10% Ethanol, 15% Methanol, 20% MTBE, 20% ETBE, or 20% TAME

## Application Support:

- **High Throughput** – specifically engineered to maintain fuel flow to the nozzle in applications with high demand, multiple fuel points and long piping runs
- **Fuel Compatibility** – compatible with all blends of automotive and similar liquid fuels including alcohol blends (diesel, fuel oil, Avgas, jet fuel, kerosene, blends from 0 to 20% ethanol, 0 to 20% methanol, 20% MTBE, ETBE or TAME with 80% gasoline)
- **Leak Detection** – supports mechanical and electronic line-leak detection methods (mechanical leak detection requires diaphragm valve)
- Available with or without Siphon

## Red Jacket 3 and 5 HP Maxxum Performance in Diesel

