

DRIVEN BY POSSIBILITY

GATES® AUTOMOTIVE AFTERMARKET THERMALPRO™ ELECTRIC WATER PUMP

THERMALPRO[™] INNOVATION LEADS THE WAY.

As the pace of automotive change continues to accelerate, Gates works with the world's major automotive manufacturers to develop more efficient engine systems to decrease fuel consumption and reduce emissions.

Toyota[®] Prius owners understand the principles of environmental sustainability and the effect on fuel prices. Gates[®] ThermalPro[™] Electric Water Pump is mechanically designed to completely isolate the electronics assembly from potential exposure to coolant fluids, improving pump reliability and motor efficiency, which is critical on hybrid platforms where electric water pumps can be a draw on the entire electrical system.

For reliability with OE quality, choose Gates® ThermalPro[™] Electric Water Pump.

FEATURES + BENEFITS

Gates[®] ThermalPro[™] Electric Water Pump delivers:

- Improved OE design reduces energy with less fuel consumption and reduced emissions
- Dry Rotor integral shaft bearing with mechanical seal for robust protection against internal leakage into electronics
- 25% more energy efficient than current Prius electric water pumps
- 12V input voltage



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GATES[®] THERMALPRO[™] ELECTRIC WATER PUMP: THE MOST ADVANCED **ELECTRIC WATER PUMP TECHNOLOGY**

A unique and improved OE design, Gates aftermarket electric water pump is 25% more energy efficient than current Toyota[®] Prius electric water pumps and extends service life by reducing mechanical and thermal stress with less fuel consumption and reduced emissions.

Engineered with a dry side rotor and an integrated shaft bearing with mechanical seal, Gates has increased motor durability and reliability by isolating the motor from possible coolant intrusion into the electronics - a leading cause of electric water pump failures.

Gates advanced electric water pump design guarantee's consistent and reliable performance, providing your customers with peace of mind.



THE NEXT **GENERATION OF PREMIUM** WATER PUMPS

WHY THERMALPRO[™] EWP:

- Exact fit and easy installation
- Low power consumption
- Reliable fuel efficiency
- Engineered for maximum coolant flow
- Manufactured with the same high standards of Gates OE quality components

GATES IS YOUR SOURCE FOR ELECTRIC WATER PUMPS.

ASK YOUR SALES REPRESENTATIVE FOR MORE INFORMATION.

WHY GATES:

- Backed by 100 years of innovation
- Engineered to outperform the competition
- Industry-leading cataloging and product coverage
- Global product availability
- Comprehensive training programs
- **Dedicated sales force**
- Extensive programs and promotions
- Robust sales tools