## EWP®150 Electric Water Pump 12 & 24 Volt



**EWP**:*150* 

## **Kit Contents**

| Description   | 12V          | 24V | Qty |
|---|--------------|-----|-----|
| EWP®150 Alloy 24 Volt Pump                            |              | ✓   | 1   |
| EWP®150 Alloy 12 Volt Pump                            | $\checkmark$ |     | 1   |
| Wiring harness  | $\checkmark$ | ✓   | 1   |
| Sleeve 3mm (1/s") rubber adaptors                     |              | ✓   | 2   |
| Hose Clamps   | $\checkmark$ | ✓   | 2   |
| Assorted Hardware bag<br>includes 12 Volt relay #0533 | √            |     | 1   |
| Assorted Hardware bag<br>includes 24 Volt relay #0534 |              | ~   | 1   |

## Kit Options (12V & 24V)

| Part #                         | Description                             | Qty |
|--------------------------------|---|-----|
| 8505                           | 90° rubber hose adaptor - 38mm (1½") ID | 1*  |
| 1025                           | Alloy adaptor AN-16                     | 1*  |
| 1024Alloy swivel adaptor AN-16 |   | 1*  |
| 8511                           | Sleeve 6mm rubber adaptor               | 1*  |

\* 2 required if using at both ends

The EWP® is a recirculating pump which is ideal for a 'closed system' similar to an automotive cooling system; it is not 'self-priming'.

The world's first universal-fit, automotive Electric Water Pump goes one better with the EWP®150.

Suitable for all makes and models - will excel on large six-cylinder engines, V8 engines, heavy duty 4WDs and most engines over 400 HP.

The EWP®150 is a practical alternative to the mechanical belt-driven pump or fitted as an auxiliary pump.

## **Technical Specifications**

|                   | 12 Volt Pump  | 24 Volt Pump  |
|-------------------|---|---|
| Operating voltage | 3V DC to 15V DC   | 20V DC to 27V DC  |
| Maximum current   | 10A @ 13V   | 5.5A @ 24V  |
| Flow rate (max)   | 150 L/min<br>(39.63 US gal/min)<br>@ 13V DC   | 150 L/min<br>(39.63 US gal/min)<br>@ 24V DC   |
| Operating temp.   | -40° to 130°C<br>(-40° to 266°F)  | -40° to 130°C<br>(-40° to 266°F)  |
| Pump design       | Clockwise centrifugal with volute chamber   | Clockwise centrifugal with volute chamber   |
| Pump weight       | 1,170 grams<br>(2.6 lb)   | 1,170 grams<br>(2.6 lb)   |
| Pump material     | Aluminium<br>(powder coated)  | Aluminium<br>(powder coated)  |
| Burst pressure    | 500 kPa<br>(72.5 psi)   | 500 kPa<br>(72.5 psi)   |
| Seal              | Ceramic face seal   | Ceramic face seal   |
| Fits hose sizes   | 35mm to 51mm<br>(1¾" to 2")<br>Internal thread<br>- inlet: AN-16<br>- outlet: AN-16 | 35mm to 51mm<br>(1%" to 2")<br>Internal thread<br>- inlet: AN-16<br>- outlet: AN-16 |

