Universal Oil Coolers

Davies Craig offers several types of Transmission & Engine Oil Coolers Ultra-Cool and Hydra-Cool models.

Hydra-Cool®

- Plate and Fin construction, available in 12 to 30 plate sizes
- Thickness sizes 20mm, 32mm & 50mm transmission & universal engine oil coolers
- 100% pressure tested to ensure reliability and durability high efficiency designed turbulators for superior heat transfer
- Inlet / Outlet size 3/8” (9.5mm)

Ultra-Cool®

- Contemporary Tube & Fin construction
- 100% pressure tested to ensure reliability and durability
- Proposed for earlier model automotic transmissions prior to 1990
- Complete components and instructions for simple DIY Installation.

3 YEAR WARRANTY

EWP Retail Packs

EWP Only

EWP Kit

EWP Combo

DAVIES, CRAIG

World’s best auto cooling

Australian Made

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World’s best auto cooling

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In 1971, belt-driven fans were the only option for automotive cooling. Searching for a more efficient method, Australian engineers Daryl Davies and Bill Craig created the Thermatic Fan. Davies, Craig was formed to manufacture the new electric fans, and has since developed a comprehensive range, covering most makes of vehicles.

The company followed up in 1999 with the launch of the World First universal-fit remote mounted Electric Water Pump (EWP®80). Replacing the engine driven mechanical water pump, the EWP® is installed in the bottom radiator hose and offers an economic advantage, more efficient coolant flow independent of engine speed and more usable power. The EWP® is also used extensively for Intercooler applications.

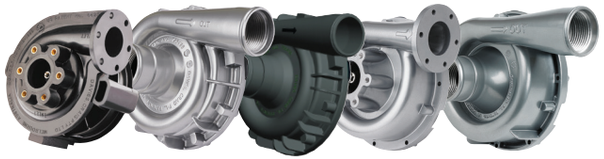
- Australian manufacturer 50 years
- Thermatic® Electric Fans
- Electric Water Pumps, EWP®
- Electric Booster Pumps, EBP®
- Thermatic® Fan Switches
- Transmission Oil Coolers

Thermatic® Electric Fans

- Universal fit, replaces OE fans, engine-driven fan and/or fan clutch
- Up to 10% increase in power & fuel saving when replacing engine-driven fan and/or fan clutch
- Reversible install – front and rear of radiator
- Available sizes; 8” 9” 10” 12” 14” & 16” – 12 or 24 Volt.

3 YEAR WARRANTY

Electric Water Pumps



EWP80 EWP115 Alloy / Nylon EWP140 EWP150

EWP ELECTRIC WATER PUMP

- Flow capacity 90 to 162 litres / minute
- Available in 12V & 24V, Nylon 66 Glass filled & Aluminium powder coated in sliver or black
- World’s first universal fit, remote mount EWP®
- Replaces or complements existing belt driven mechanical water pump
- Suits engine cooling & intercooler pump applications
- More efficient coolant flow
- Neat, compact

3 YEAR WARRANTY

Pump & Fan Controller

- Compact, simple, optimum coolant temperature management system
- Varies pump speed/coolant flow in response to coolant temperature
- Activates Electric Fans at +3°C above set/target temperature
- Simple push-button temperature setting between 40°C to 110°C (104°F - 230°F)
- Controller allows EWP® and Fan to run-on after engine shut-down to eliminate heat soak
- Override feature to assist with bleeding the EWP® & fail safe contingency

Part #8002

Electric Booster Pumps

EBP23 EBP25 EBP40

EBP ELECTRIC BOOSTER PUMP

- Compact, lightweight design
- Magnetically driven brushless motor
- Up to 10,000 hours of serviceable life
- Simple DYI installation
- Low current draw
- Fit hose size 18 to 20mm
- Some models available in 12 or 24 Volt
- Available in flow capacities 23 to 40 litres/minute
- Diverse range of applications; vehicle, solar, marine, water-cooled motorcycles, water-to-air intercoolers, caravans, motorhomes and domestic irrigation

Thermatic® Fan Switches

Parts #0401 #0400 Parts #0444 & 0445 0435, 0438, 0448 Part #0500

- Universal fan applications
- Precise set/target coolant temperature control
- Automatically activates Electric Fans, EWP & EBP
- Can measure air or coolant temperature
- Adjustable set temp; 40°C - 110°C (104°F - 230°F)
- 12 or 24 Volt applications (requires 2 x 24V relays)