

CASE STUDY PRODUCT:
DAVEY FIREFIGHTER

Dependable Fire Protection and Versatility with the Davey Firefighter

When wildlife rehabilitator Josh Neille from Gippsland, Victoria, needed a reliable solution for water management and fire protection on his remote property, the Davey Firefighter single-stage pump proved to be the perfect choice. Situated in a high-risk fire zone and with expansive areas to manage, Josh relies on the Davey Firefighter not just for its exceptional firefighting capabilities but also for everyday water transfer.

The Challenge:

Josh's property is home to various water sources and native wildlife. Without access to electrical power in many areas, the petrol-powered Davey Firefighter provides unparalleled convenience and flexibility.

"We've got a lot of water sources, but no power in many places. The pump's ability to deliver high volumes of water is crucial. We use it to fill cattle troughs, transfer water between dams, and even cool down animals like emus during the hot summer."

The single-stage pump's high flow rate and robust design make it ideal for these tasks, ensuring that essential water management is never compromised.

The Solution:

Living in a bushfire-prone area, Josh highlights the importance of having a reliable firefighting system. The Davey Firefighter plays a vital role in mitigating fire risks:

"Where we are, it's a high-risk area with bushland and hay nearby. During fires, I set up lateral sprays to keep these areas damp. If spot fires arise, I can quickly uncouple the pump and use it directly. It's dependable, which is life-saving when you can't easily move animals like kangaroos."

The pump's high-pressure output and dependable performance under extreme conditions make it indispensable. With a maximum total head of 72 meters and flow capacities up to 500 L/min, it delivers the power needed for effective fire suppression.

Josh's experience underscores the critical features of the Davey Firefighter:

- **Petrol-Powered Reliability:** The Honda GX160 engine ensures dependable operation, even in remote areas without electricity
- **Corrosion-Resistant Build:** The marine-grade aluminium casing and components enhance durability in challenging environments.
- **Ease of Use:** With a self-priming capability of up to 7 meters, setup is simple and efficient.
- **Versatility:** Whether transferring water, irrigating, or suppressing fires, the pump adapts seamlessly to diverse needs

The Results

For Josh, the Davey Firefighter is more than a piece of equipment, it's a safeguard for his property, his animals, and his livelihood.

"When it comes down to it, you need something you can depend on. I can't move my animals easily during emergencies, so having a reliable pump like this provides massive peace of mind."

Josh's story reflects the essence of the Davey Firefighter: a rugged, versatile, and reliable solution designed for real-world challenges.

Whether you're managing a farm, wildlife sanctuary, or bushfire prone property, the Davey Firefighter is a dependable partner.

