Davey 5213 high-pressure fire engine



Davey 5213 fire engine - High pressure and performance for firefighters

The **Davey 5213 fire pump** is designed to provide **high pressure** and optimum **performance** for **firefighters** and pumping professionals. Ideal for fire-fighting, pressure washing, water transfer and irrigation, it delivers a maximum flow rate of 680 L/min and a discharge head of up to 120 m, guaranteeing power for the most demanding operations.

Equipped with a 13 HP Honda engine, this **high-pressure** twin-impeller pump is made from marine-grade cast alloy, ensuring sturdiness and durability. Self-priming up to 4.50 m makes it easy to use in difficult conditions, and its stainless steel tank enhances its strength and autonomy.

Easy to transport by one or two people, the **Davey 5213** features three discharge outlets, a 1/4-turn ball valve and an automatic choke for rapid start-up. Its warning system with warning light and buzzer warns when the oil level is low, protecting the engine from the risk of overheating. Its silent exhaust and high-quality epoxy coating ensure safe, reliable operation over the long term.

Advantages of the Davey 5213 high-pressure fire engine

- **High performance:** maximum flow rate of 680 L/min and delivery head of up to 120 m, ideal for demanding **fire-fighting** operations.
- **Optimized pressure:** high-pressure twin-impeller pump, ensuring high efficiency for fire-fighting and professional applications.
- **Efficient self-priming:** suction up to 4.50 m, guaranteeing rapid commissioning and simplified use of the **fire engine**.
- **Robustness and durability:** marine-grade cast-alloy construction for long service life and corrosion resistance.
- **Stainless steel tank:** improves the autonomy and durability of the **Davey 5213**, ideal for harsh conditions.
- **Enhanced safety:** low-oil warning light + buzzer, protecting the **high-pressure motor pump** motor from overheating, and high-quality epoxy coating, for greater resistance to weather and extreme environments.
- **Easy to transport and install:** compact and lightweight, with 90° swivel discharge outlet for optimum adaptation to field requirements.
- **Quick, intuitive start-up:** automatic choke for easy start-up and 1/4-turn ball valve for precise flow control.

Applications for the Davey 5213 high-pressure fire engine

- **Firefighting:** ideal for **firefighters**, it provides powerful flow and high pressure, essential for interventions in urban, industrial or forestry environments.
- **Forest fires and remote areas:** the **Davey 5213** 's light weight and portability enable it to be used effectively in difficult and remote terrain.
- **Water transfer and drainage:** perfect for pumping and transporting water over long distances, particularly in the event of shortages or urgent supply needs.
- **Civil protection and disaster management:** this **high-pressure motor-driven pump** is used to evacuate water during floods, supply water to cisterns and maintain a steady flow in emergencies.
- **High-pressure cleaning:** suitable for intensive cleaning work, it is ideal for cleaning vehicles, roads, building sites or agricultural equipment.
- **Agricultural irrigation:** this **fire-fighting motor-driven pump** supplies water efficiently to irrigation systems, pumping water from rivers, wells or reservoirs to irrigate crops.
- **Industry and construction:** suitable for industrial sites, refineries and public works, where reliable high-pressure pumping is required.