Davey 5210 Yanmar high-pressure motor pump



Davey 5210 Yanmar fire engine - High pressure and performance for firefighters

The **Davey 5210 Yanmar fire engine** is a high-pressure solution designed to meet the needs of **firefighters** and professionals who demand reliable performance. Powered by a **Yanmar diesel engine**, it offers optimum power for pumping and distributing water over long distances.

Its self-priming centrifugal pump, capable of delivering up to 18 m³/h at a height of 70 meters, ensures efficient flow in all conditions. Operating at pressures of up to 9 bar, it is ideal for fire-fighting, long-distance water transfer, supplying distribution systems and high-pressure irrigation.

Mounted on a sturdy metal frame, it connects easily to 2" (DN50) pipes capable of withstanding high pressure. Its design enables clean water to be transferred between remote or high-altitude reservoirs.

Advantages of the Davey 5210 Yanmar high-pressure motor pump

- **High performance:** flow rate of 18 m³/h and maximum pressure of 9 bar, ideal for **fire-fighting** operations and long-distance water transfers.
- **Reliable Yanmar diesel engine:** ensures constant power, long autonomy and low fuel consumption by the **fire engine**.
- **Self-priming centrifugal pump:** for rapid priming and simplified operation of the **Davey 5210 Yanmar**, even after an oil change.
- **Robust metal chassis:** designed to withstand extreme conditions and intensive use.
- **Adaptability to professional needs:** this **high-pressure pump** can be used for fire-fighting, irrigation, high-pressure washing and long-distance water transfer.
- **Compatible with 2" (DN50) pipes:** for fast, safe connection to water distribution networks.
- **Simplified transport and installation:** the **Davey 5210 Yanmar**'s compact, robust design makes it easy to move and set up on site.
- **Optimized safety and maintenance:** designed to minimize wear and extend service life with regular maintenance.

Applications for the Davey 5210 Yanmar high-pressure pump

- Fire-fighting**:** ideal for **fire-fighters**, it provides powerful flow and high pressure to feed fire hoses and protect sensitive areas.
- **Long-distance water transfer:** this **fire-fighting motor-driven pump** can transport water over long distances or at altitude, between reservoirs or remote supply points.
- **Agricultural irrigation:** suitable for farming operations, it provides **high pressure** for efficient crop watering.
- **Civil security and disaster management:** used to evacuate water in the event of flooding, fill emergency reservoirs or supply water to tankers.
- **Water supply networks:** the **Davey 5210 Yanmar** is ideal for boosting pressure in distribution systems or ensuring supplies in rural or isolated areas.
- **High-pressure cleaning:** suitable for cleaning vehicles, agricultural equipment, roads or construction sites requiring a powerful flow.
- **Industrial sites and construction sites:** this **high-pressure motor-driven pump** can be used to secure sensitive installations, provide emergency cooling or pump industrial water.