

Wick F201-10S portable motor pump



Product features:

Max. flow: 38 mm

Dimensions (WxHxD): 57.8 x 36.2 x 36.2 cm

Fire universe: Forest fires Weight with foam: 23.1 kg

Max. operating pressure: 10,3 bar Motorization: 2 stroke - 210 cc - 10 HP

Suction diameter: 50 mm Discharge diameter: 38 mm

Connection: NPSH Motor type: 2 strokes

Reference: 32963

EAN13: -

The Wick F201-10S portable fire engine: the ultimate high-pressure fire engine for the fire department

Designed for emergency response in forest areas, this **high-pressure**, high-flow **fire engine** is the perfect solution for **firefighters** in critical situations. Equipped with a Solo 2-stroke 10 HP (210 cc) engine, it offers exceptional power, ensuring constant flow and high pressure, even in extreme conditions. Thanks to its patented electronic cut-off switch, the **Wick F201-10S** benefits from optimum protection against overspeed, guaranteeing safety and longevity.

Its state-of-the-art construction includes a Nikasil cylinder wall, which prolongs the pump's service life while reducing the frequency of maintenance, which is essential for repeated, intensive operations. The pump is also foam-compatible, facilitating the use of fire retardants, and is easily detachable thanks to a one-piece stainless steel flange for simplified maintenance.

Practical and quick to set up, this **Mercedes Textiles Ltd** motor-driven pump is equipped with a cord starter for efficient starting, and features a detachable recoil starter in case of emergency, enabling intervention without delay. Lightweight and portable, this fire engine is specially designed for transport and use in difficult environments, ideal for **fire-fighters** engaged in **forest fire-fighting** operations and other emergency situations.

Advantages of the Wick F201-10S portable motor-driven pump



- High performance and high flow rate: powered by a Solo 2-stroke 10 HP engine, this Mercedes Textiles Ltd motor-driven pump delivers the high, constant water flow essential for operations in extreme conditions. Its high pressure ensures rapid access to the source of the fire.
- Foam compatibility: designed to work with foaming agents, it allows the use of fire-retardant products, increasing the effectiveness of fire-fighting and forest fire-fighting.
- Maximum safety: thanks to its patented electronic overspeed cut-out switch, the Wick F201-10S protects
 the motor against overloads, guaranteeing safe operation and increased durability.
- **Durability and low maintenance:** its Nikasil cylinder wall extends the life of the motor pump and minimizes maintenance requirements, which is particularly advantageous for intensive and repeated operations.
- **Lightweight and portable:** its portable format and low weight make it easy to transport and deploy, even in hard-to-reach areas such as forests and rugged terrain.
- Fast start-up and ease of use: the corded starter allows immediate start-up, and a detachable recoil starter is included in case of emergency, guaranteeing uninterrupted operation.
- **Strong, reliable structure:** the pump features a one-piece stainless steel flange for easy detachment and increased strength, essential for field service.

Applications for the Wick F201-10S portable motor-driven pump

- Fighting forest fires: essential for fire-fighters, it is ideal for fighting fires in forests and natural areas, where access to water resources can be difficult. Its foam-compatibility and high flow rate mean greater efficiency in containing and extinguishing fires.
- Interventions in rural and remote areas: the portable, lightweight format of the Wick F201-10S is perfect for operations in rural or mountainous areas, where fire services need to access hard-to-reach areas with reliable, high-performance equipment.
- Natural disaster situations: during floods or emergency situations such as landslides, this **portable motor-driven pump** can be used to evacuate water from flooded areas, or to provide a high flow of water to clean up and stabilize affected areas.
- Forestry industry and fire prevention: forestry services and natural resource management companies
 can use this motor pump for preventive brush-cutting and watering of safety perimeters during periods of
 drought, thus reducing the risk of fire.
- Protection of industrial sites and isolated worksites: on remote industrial sites or open-air worksites, the Wick F201-10S motor-driven pump can be used to extinguish fires, cool equipment and clean up work areas.
- **Urban and specific interventions:** in urban environments, it can be used for emergency interventions in confined spaces such as basements and parking lots. Its compact size and quick start-up make it a flexible resource for a variety of situations.
- Rescue and special operations: for rescue operations or special missions in high-risk areas (sensitive sites, arid zones, national parks), it ensures access to water in all circumstances, supporting long-term missions.