

# Hydrowick FT 200 2T high-pressure floating motor pump



Reference: 35792

EAN13: -

#### **Product features:**

Débit: 280 l/min

Fire universe: Forest fires

Pressure: 13 bar

Motorization: Gasoline - 2-stroke 8 HP

Fuel tank: 4.7 liters

Discharge diameter: 1.5" NPSH

POIDS.: 19.5 kg

Dimensions.: 749 x 508 x 419 mm Start: Manual starter - Electronic

# Hydrowick FT 200 2T high-pressure floating pump - Performance and reliability for the fire department

The Hydrowick FT 200 2T high-pressure floating motor pump from Mercedes Textiles Ltd is specially designed to meet the needs of fire-fighters and emergency services. Ideal for fighting forest fires, it is also used in marine applications, dewatering, irrigation and environmental clean-up.

Its 8 HP (134 cc) air-cooled 2-stroke engine delivers optimum performance, while its carburetor with integrated fuel pump ensures fast, reliable starting. Equipped with an electronic overspeed protection switch and a transistorized ignition system, it ensures safe use in extreme conditions.

Built with an anodized aluminum casing, the **Hydrowick FT 200 2T** is ultra-light and corrosion-resistant. Its water-resistant filtration system, adjustment-free mechanical seal and automatic float throttle optimize efficiency and reduce maintenance requirements.

## Advantages of the Hydrowick FT 200 2T high-pressure motor pump

- **High performance**: designed to deliver high pressure and powerful flow, ideal for **fire-fighting** and emergency response.
- **Floating motor pump:** operates directly on the water, avoiding suction problems and guaranteeing a continuous supply of water.
- Lightweight and easy to transport: thanks to its anodized aluminum casing, this floating motor pump is corrosion-resistant and ultra-light, ideal for mobile operations.
- Fast, reliable starting: equipped with an 8 HP (134 cc) air-cooled 2-stroke engine, carburetor with



integrated fuel pump and manual starter for instant start-up.

- Enhanced safety: the Hydrowick FT 200 2T features an electronic overspeed protection switch, reducing the risk of damage during prolonged use.
- Water-resistant filtration system: recessed air intake grille and air filter designed to operate efficiently in humid environments.
- **Minimal maintenance:** adjustment-free mechanical seal and automatic float throttle optimize reliability and reduce maintenance work on the **floating motor pump**.
- **High-quality components:** Nikasil-treated bore, bearing-mounted crankshaft and connecting rod for enhanced durability.
- Versatility of use: Ideal for forest fire fighting, dewatering, irrigation, environmental clean-up and marine services.

### Hydrowick FT 200 2T high-pressure motor pump applications

- Fire-fighting: ideal for **fire-fighters**, it enables efficient pumping directly from a water source (lake, river, reservoir) to supply hoses and fire engines.
- Forest fires and interventions in isolated areas: its light weight and buoyancy make it easy to transport and deploy rapidly in difficult-to-access areas.
- Civil protection and flood management: the Hydrowick FT 200 2T is ideal for evacuating water from flooded areas or pumping stagnant water after a natural disaster.
- Agricultural irrigation: draw water from rivers, ponds or reservoirs to irrigate crops independently.
- Maintenance and drainage: this floating motor pump is ideal for emptying basins, wells, pits or swimming pools, as well as for drainage on building sites.
- Marine applications: used for pumping water in harbors, on boats or for rescue operations.
- Industrial and environmental cleaning: this model of high-pressure motor pump is perfect for high-pressure washing operations, cleaning riverbanks, tanks or industrial equipment.