



20FV-C8 and 20FP-C8 Fyr Flote Portable Floating Pumps

The Fyr Flote is a lightweight, portable centrifugal pump mounted on an unsinkable, high-strength polyethylene float with dual carrying handles and a splash suppression collar. A high-volume model (20FV-C8) and a high-pressure model (20FP-C8) meet most every pump need—in as little as four inches of water. Weighing just 49 pounds, the Fyr Flote stores easily in most truck compartments. It includes an automatic recoil starter, a spark arresting muffler, and an engine overspeed control switch.



Technical Specifications

Pump

Type: Centrifugal, bolted to engine.

Suction: Two inch, non-threaded, with easily removable oversized screen.

Discharge: One and half inch NST male.

Head: Lightweight, high strength, corrosion resistant aluminum alloy.

Volute: High strength aluminum alloy with machined waterways for maximum performance.

Impeller: Bronze enclosed type for maximum efficiency.

Clearance Rings: Patented floating bronze clearance ring for minimum clearance, to prevent rubbing, seizing, and alignment problems.

Pump Shaft: Engine's vertical shaft serves as pump shaft, protected against corrosion by a bronze sleeve.

Shaft Seal: Self-adjusting, self-lubricated using a special ceramic seat for wear and shock resistance.

Priming: Exclusive auto prime system works without a suction hose.

Engine

Make: U. S. Motor Power Inc.

Type: Single cylinder, two-cycle gasoline.

Horsepower: 8 HP at 7,000 RPM.

Cooling: Forced air.

Starting: Water-resistant, solid state ignition.

Air Filter: Wire mesh element protects against impurities.

Fuel Filter: 75 micron in-line fuel

filter; a fuel strainer is built in to the fuel pump.

Options

Stowaway Accessory Package

100 feet x 1-1/2 inch hose, adjustable nozzle, tune-up kit, and one quart N.M.M.A (BIA) approved 2-cycle engine oil in canvas bag.

Dimensions

Length: 28.25 inches (718 mm)

Width: 20 inches (508 mm)

Height: 16 inches (406 mm)

Weight: 49 pounds (22 kg)

Ordering Part Numbers

20FV-C8: 545-2121-00-0

20FP-C8: 545-2131-00-0

