

Tyco Suppression Systems

Mini-Striker

Portable Fire Pump

www.wildfire-equipment.com

In 2003, 8 of these pumps were purchased by islanders from Wildfire Equipment at 2602 mount Lehman Road, Suite 102, Abbotsford BC (www.wildfire-equipment.com). There are many pumps to choose from - we liked the portability of this model. It is recommended that if you buy a pump, laminate the basic instructions as well as trouble shooting points and attach it to your pump with a zap-strap. That way, the instruction are handy when you need them the most.



Notes and Technical Specs:

This pump unit is designed for use in some of the latest fire control techniques where small lightweight equipment is demanded. This pump is powered by a small and lightweight 4-stroke engine that meets the current emissions standards of the US EPA and CARB regulations.

The Mini-Striker unit works well for other applications such as marine services, irrigation and the application of foam and other fire chemicals.

Engine Specifications:

Engine	Honda model GXH50 4-cycle, air-cooled Single cylinder, overhead valve
Maximum Power	2.5 HP (1.8 kW)
Starting system	Recoil starter
Ignition system	Transistorized magneto
Stroke	1.41" (36 mm)
Bore	1.65" (41.8 mm)
Displacement	49.4 cc (3 cubic inches)
Lubrication	Oil
Oil capacity	0.26 US quart (0.25 L)
Integral fuel tank	0.32 US gal (1.2 L)

Pump Unit Specifications:

- Close coupled single stage centrifugal pump
- Lightweight aluminum alloy pump parts
- Anodized pump parts for corrosion resistance
- Stainless steel shaft
- Mechanical rotary seal
- Governor system for overspeed protection
- Strong polyethylene mounting board with rubber mounts
- 1 1/2" (38 mm) NPSH or NH suction threads
- 1 1/2" (38 mm) NPSH or NH discharge threads
- Fuel consumption 0.24 US gal/hour (0.9 L/hour)