# **PUMP SAFETY**

#### **IMPORTANT SAFETY INFORMATION:**

Water pumps are designed to pump only fresh water that is not intended for human consumption; other uses can result in injury to the operator or damage to the pump and other property.

## **Operator Responsibility:**

It is the operator's responsibility to provide the necessary safeguards to protect people and property. Know how to stop the pump quickly in case of emergency. If you leave the pump for any reason, always turn the engine off. Understand the use of all controls and connections. Be sure that anyone who operators the pump receives proper instructions. Do not let children operate the pump. Keep children and pets away from the area of operation.

## **Pump Operation:**

Pump only fresh water that is not intended for human consumption. Pumping flammable liquids, such as gasoline or fuel oils, can result in a fire or explosion, causing serious injury or death. Pumping sea water, beverages, acids, chemical solutions, or any other liquid that promotes corrosion can damage the pump.

**Hose Installation:** Do not use a hose smaller than the pump's port size. To reduce fluid friction and improve pump output the Suction & Discharge hoses should be no longer than necessary.

**Priming the Pump:** Before starting the engine, remove the filler cap from the pump chamber. Fill the chamber to the undersurface of the discharge port with water. Reinstall the filler cap and tighten it securely.

**After Use:** Remove the pump drain plug, and drain the pump chamber. Remove the filler cap, and flush the pump chamber with clean, fresh water. Allow the water to drain from the pump chamber, and then reinstall the filler cap and drain plug. **PROTECT THE PUMP FROM FREEZING**.

### **Refuel With Care:**

Gasoline is extremely flammable, and gasoline vapor can explode. Refuel outdoors, in a well-ventilated area, with the engine stopped and the pump on a level surface. Do not fill the tank above the fuel strainer shoulder. Never smoke near gasoline, and keep other flames and sparks away. Always store gasoline in an approved container. Make sure that any spilled fuel has been wiped up before starting the engine.

#### **Hot Exhaust:**

The muffler becomes very hot during operation and remains hot for a while after stopping the engine. Be careful not to touch the muffler while it is hot. Let the engine cool before transporting the pump or storing it indoors. To prevent fire hazards, keep the pump at least 3 feet away from building walls and other equipment during operation. Do not place flammable objects close to the engine.