

## **OPERATING MANUAL**

# Curing Tank Circulator HM-655

### **INTRODUCTION**

One or more HM-655 Curing Tank Circulators can be used in combination with the Gilson HM-651 Curing Tank Heater to gently circulate the water and maintain the curing temperature within a 1°-3°F range.

**CAUTION:** Before operating the circulator, read all instructions and safety guidelines supplied by the pump manufacturer.

#### **OPERATING INSTRUCTIONS**

#### A. Safety

- 1. Read all of the instructions and safety guidelines thoroughly. Failure to follow these could result in serious bodily injury and/or property damage.
- 2. During operation, the area around this device may be covered with water. **DO NOT** pull the pump out of the water, while the pump is running, by the power cord.
- 3. **DONOT** stand in water when connecting or disconnecting power.
- 4. Make sure the GFCI outlet is properly grounded.
- 5. The National Electric Code requires a Ground Fault Circuit Interrupter (GFCI) be installed to the branch circuit supplying the fountain equipment, ponds, etc. Contact a local electrical supply dealer for various brands of devices.

#### **B.** Installation

- 1. Submerge circulator into tank. Pump may be placed on any of its five sides in order to direct flow in desired manner. However, **DO NOT** restrict the intake side of the pump. This may cause damage to the seal.
- 2. It may be necessary to relocate the pump until optimal positioning is achieved for even temperature distribution.



## WARNING!

**RISK OF ELECTRIC SHOCK!** This pump is suppled with a grounding conductor and grounding type attachment ring. To reduce the risk of electric shock, be certain that the pump is connected only to a properly grounded, GFCI receptacle.

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