



## OPERATING MANUAL

### Curing Tank Circulator HM-655

#### INTRODUCTION:

One or more HM-655 Curing Tank Circulators can be used in partnership 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. **DO NOT** stand in water while changing fuses.
4. Make sure outlet is grounded.
5. The 1978 National Electric Code, Article 680-41(A) requires 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.



HM-655

#### WARNING!

**RISK OF ELECTRIC SHOCK!** This pump is supplied 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, grounding-type receptacle.

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