

# **SUBMERSIBLE CONTROLS**

### **Peace of Mind**

Control boxes with short circuit and overload protection are available for all Gorman-Rupp submersible models.

Rainproof NEMA 3R control boxes are prewired for optional low-voltage liquid level switches. Automatic liquid level controls are available for single-phase and three-phase applications.

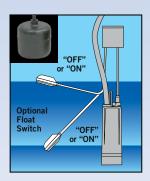


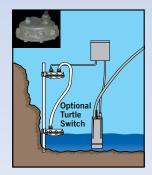
## WATERPROOF SUBMERSIBLE CONTROL BOXES FOR CONTINUOUS OPERATION

The entire line of Gorman-Rupp submersible control boxes comes standard with all circuitry reduced to 120 volts, except the straight-through main power line. These boxes are also prewired for optional low-voltage liquid level switches. Float relay kits are optional. For better protection, pumps and control boxes are designed to function as a unit.

#### **OPTIONAL LIQUID LEVEL CONTROLS**

Gorman-Rupp offers two options for applications requiring liquid level monitoring; both can be used to shut off your pump when a tank or reservoir is filled or when a sump is empty. Contact your local distributor for complete information on the installation and operation of liquid level controls.





#### **FLOAT SWITCH**

Our float switch automatically regulates fluid levels and signals the presence of fluids in sumps, tanks, etc. The mechanical type switch features a completely sealed, waterproof inner casing that



prevents any current from entering the water. "On" and "Off" action is easily adjusted to the desired level by a simple adjustment of cord length. Two float switches can be used if greater differential is required

#### **TURTLE SWITCH**

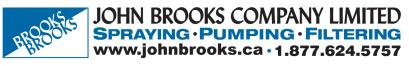
Exceptional accuracy and reliability packaged in a maintenance-free aluminum housing are features of the Gorman-Rupp turtle switch. This accessory consists of two turtle-shaped bowls,



each with an automatic switch. As water rises, pressure against a diaphragm activates a switch and starts pump operation. Adjusting the distance between the two switches allows the operator to obtain the desired fluid level.

Product information is subject to change; consult factory for details.







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