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.