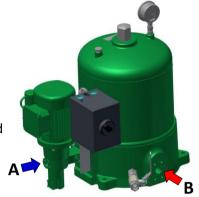
## GEARBOX SERVICE UNIT

# **QUICK START GUIDE**

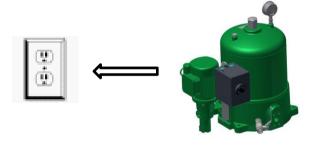
Congratulations on the purchase of your Stationary Gearbox Service Unit (GSU). You've taken the first step in maximizing the life of your oil <u>and</u> your gearbox.

### STEP 1. PIPING CONNECTIONS

- 1. The GSU suction (A) and discharge (B) ports are both ¾" BSP female threads. The discharge has an optional 1" flange clamp / ORFS connection.
- 2. It is recommended that 1" piping (minimum) be used with as few fittings as possible.
- **3.** Piping near the suction and discharge should be planned to include appropriate fittings / valves which allow for adding oil (suction line) and draining oil (discharge line).



#### STEP 2. PLUG IN



Connect the GSU power cord to a suitable electrical supply (110 VAC).

### STEP 3. INITIAL OIL FILL

Prior to initial startup and after a filter element replacement, the unit will need to be filled with oil. Approximately 3 gallons will be required.

- **1.** Manipulate suction side piping / fittings (customer supplied) to allow for oil addition.
- 2. Open housing vent plug (C) several turns.
- 3. Turn GSU on.
- **4.** When oil becomes visible at the vent, the housing is full.
- 5. Turn GSU off and tighten vent plug.

