

TECHNICAL SPECIFICATIONS

1. **"STACK PACK"** fiberglass sectional water storage tanks. Available in numerous sizes and shapes up to 10,000 gallons. Bolt together with water tight gasketed seals. Heavy chopped and strand glass construction with heavy interior gel coating. Tanks come equipped with automatic water fill valve (3/4" ft), 2" suction port, vent/top inspection port fitting. Custom fittings are available on all models.
2. **ELECTRIC PUMP MODULES**
 - a. **Joslyn Clark** limited-service style fire pump controller. 115V/230V or 230V only, single phase, auto test, lighted status indicator, adjustable pressure switch.
Standard models are wired and mounted on rust proof PVC base.
 - b. **Potter Alarm Bell**, FM approve, #PBA-AC.
 - c. **Milwaukee "Butterball"** valve with tamper, #BB-SCS, FM approved.
 - d. **Potter Flow Switch**, #VSR-SF, adjustable, 10 amp, 250 psi rated, van activated.
 - e. **Pumps:** All units to be as manufactured by *Goulds*, or equal. NEMA approved, CSA listed, Closed couple centrifugal, bronze fitted, 3500 rpm, 115/230v ac, or 230v ac. Amp rating varies with horsepower. Controller horsepower/breaker matched to pump motor and prewired on Standard models.
 - f. Two brass swing check valves, pre-piped into manifold, for backflow protection.
 - g. Optional: Joslyn Clark residential controllers built to NFPA 20 Standards (by individual quotations only).
 - h. All pump units to utilize galvanized pipes and fittings.