a xylem brand

## Domestic<sup>®</sup> Pump and Hoffman Specialty<sup>®</sup> Consolitrol<sup>®</sup> Control Panels

Domestic Pump and Hoffman Specialty Consolitrol Control Cabinets are available to comply with NEMA and JIC specifications. Panels may be factory mounted and wired or furnished for wall mounting

## **Description of Optional Panel Components:**

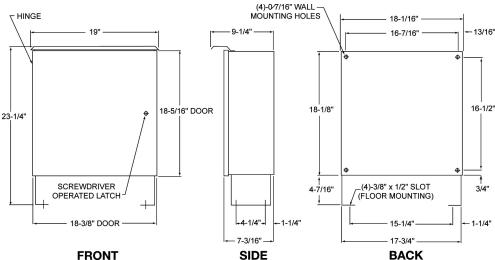
- Magnetic Starters must be used on all 3 phase motors and single phase motors 3 HP and larger
- **Disconnect Switches and Circuit Breakers** Either fuses or a circuit breaker is required ahead of the starters to protect against short circuits. A disconnect switch or circuit breaker also provides a means of shutting off power for service.
- Selector Switches "Auto-Off-Hand" selector switches provide a means of shutting off pumps and a means of testing in the "Hand" position. "Off-Hand-Lead-Lag" selector switches may be furnished on duplex units with 2 float switches to provide manual alternation.
- **Electrical Alternator** may be furnished on duplex units to provide automatic sequencing of lead pump. Use only when magnetic starters are provided. Use only with 2 float switches.
- **Transformer** is required by the National Electrical Code to reduce control voltage when power supply exceeds 250 volts. A transformer is recommended when voltage exceeds 130 volts. Refer to local codes for requirements.
- Pilot Lights Pump running pilots are available to indicate pump operation.
- Audible Alarm An alarm to indicate low or high water level may be furnished. A separate tank mounted level switch should be provided with an alarm.

Specified Panel Components to be furnished with unit at extra cost.

Standard panels are supplied with NEMA 2 enclosures and are U.L. listed unless otherwise specified.

Maximum Temperature 140°F (60°C)

## **Dimensions**





Xylem Inc. 8200 N. Austin Avenue Morton Grove, Illinois 60053 Phone: (847) 966-3700 Fax: (847) 965-8379 www.bellgossett.com