



# Power Pack

## UL<sup>®</sup> Control Panel

Compatible with any pump using resistive seal probes including

BARNES, CHICAGO, HOMA, HYDROMATIC, MYERS, PACO, PUMPEX, YEOMANS, AND ABS

Duplex pump control panels up to 10HP 208-230v/3ph, 20HP 460v/3ph, and 5HP 230v/1ph.



- All non-proprietary components.
- NEMA 4X SS enclosure- pad lockable
- Inner door
- Main lugs
- Lightning arrestor
- Phase monitor with line fuses
- Pump circuit breakers
- IEC rated FVNR starters
- Ambient compensated overloads & resets
- H-O-A's
- Run lights
- Run-time meters
- High-level dry alarm contact

- Control transformer
- Condensation heater
- Thermostat
- Lag delay timer
- Alternator w/sequence selector
- Adjustable seal fail relays
- Alarm light, buzzer with silence
- Overtemp shutdown
- Seal fail alarm lights
- Mounting brackets
- Factory wired and tested
- 28 FLA max per pump
- Resistive probe seal fail relay

USEMCO INC. P.O. BOX 550 TOMAH, WI.

608.372.5911

[WWW.USEMCO.COM](http://WWW.USEMCO.COM)

\*Floats not included\*

# Power Pack UL®

The Power Pack duplex control panels are available in the following 3 phase configurations for pumps not exceeding 28 full load amps per pump.

VOLTAGE	208V					230 / 240V					460/480V				
HORSEPOWER	1/2 - 2HP	3HP	5HP	7.5HP	10HP	1/2 - 2HP	3HP	5HP	7.5HP	10HP	1/2 - 5HP	7.5HP	10HP	15HP	20HP
SCCR	10KA	10KA	10KA	10KA	10KA	10KA	10KA	10KA	10KA	10KA	10KA	10KA	10KA	10KA	10KA
CIRCUIT BREAKER SIZE	15A	20A	25A	40A	60A	15A	20A	30A	45A	60A	15A	20A	25A	40A	60A

Single-phase configurations available with capacitor and relay kits supplied by customer.

VOLTAGE	240V				
HORSEPOWER	1/2 - 1HP	1.5HP	2HP	3HP	5HP
CIRCUIT BREAKER SIZE	15A	20A	25A	35A	60A

The Power Pack UL® rated pump control panel is your low-cost quality solution for basic pump operation and alarms. These compact (24" x 24" x 11") stainless steel panels are in stock and ready for immediate shipment. Private labeling is available for quantity orders.

When you need more than basic control and operation we offer the Sentry Mini with I/O capabilities for use in your existing SCADA system.

## OPTIONAL SENTRY MINI TOUCHSCREEN PUMP CONTROLLER

