



**START UP DOCUMENTATION\***

**\*IMPORTANT:** Start Up Documentation form must be completed, signed and returned to Custom Controls of Arizona Inc., 2928 N 30th Street, Suite C, Phoenix, Arizona 85016 by USPS or FAX to 602-954-4668 or by EMAIL: customerservice@customcontrolsaz.com within five (5) business days of Start Up Date to exercise rights under the WARRANTY.

**CUSTOMER:** \_\_\_\_\_ **UL/SERIAL NUMBER:** \_\_\_\_\_  
**DRAWING NUMBER:** \_\_\_\_\_ **REF. Q:** \_\_\_\_\_  
**LOCATION:** \_\_\_\_\_ **START UP DATE:** \_\_\_\_\_

- OVERALL APPEARANCE OF INSTALLATION
- PROPERLY FASTENED TO WALL OR SUPPORTS
- DOOR GASKETS SEALED PER NEMA TYPE
- CONDUIT FITTINGS PER NEMA TYPE OF ENCLOSURE
- SEAL- OFFS INSTALLED BETWEEN WETWELL AND CONTROL PANEL
- EXTERIOR MOUNTED DEVICES PROPERLY SEALED
- AIR FILTERS INSTALLED AND CLEAN
- CHECK MOTOR NAME PLATE DATA:
  - \_\_\_\_\_ MOTOR VOLTAGE
  - \_\_\_\_\_ MOTOR FLA
- CHECK SUPPLY POWER WIRING:
  - \_\_\_\_\_ VOLTAGE
  - \_\_\_\_\_ WIRE SIZE
- CHECK FUSE SIZE/CIRCUIT BREAKER SETTINGS
- SET/ CHECK OVERLOAD RELAY SETTINGS
- SET OVERLOAD, MSP TO 1.25 X MOTOR NAME PLATE FLA
- DISCONNECT MOTORS
- CHECK MOTOR RESISTANCE PHASE TO PHASE
- CHECK MOTOR RESISTANCE TO GROUND- MEGGER \_\_\_\_\_ L1-G \_\_\_\_\_ L2-G \_\_\_\_\_ L3-G
- LEAVE DISCONNECTED
- DISCONNECT CONTROL FUSES/ TURN OFF CONTROL CIRCUIT BREAKERS
- APPLY POWER TO CONTROL PANEL
- MEASURE LINE VOLTAGE
  - \_\_\_\_\_ L1-L2 VOLTAGE
  - \_\_\_\_\_ L2-L3 VOLTAGE
  - \_\_\_\_\_ L3-L1 VOLTAGE
- MEASURE CONTROL VOLTAGE \_\_\_\_\_ VOLTS
- DISCONNECT POWER AND RECONNECT CONTROL FUSES/ TURN ON CONTROL CIRCUIT BREAKERS
- RECONNECT POWER
- CHECK HAND OPERATION OF PUMP'S: START \_\_\_\_\_ / STOP \_\_\_\_\_ PUSHBUTTONS
- CYCLE PUMPS IN AUTOMATIC OPERATION / SWITCHING BETWEEN PUMP # 1 AUTO PUMP #2
- CHECK THAT CCS CONTACTS ARE SEPARATE FROM ANY OTHER CIRCUITS
- CHECK ALARM CIRCUITS
- DISCONNECT POWER AND CONNECT MOTOR LEADS
- PLACE HOA SWITCHES IN AUTO POSITION
- RECONNECT POWER
- TEST PUMPS IN: LOCAL \_\_\_\_\_ / AUTO \_\_\_\_\_ POSITIONS

\_\_\_\_\_  
SIGNATURE DATE  
\_\_\_\_\_  
PRINT NAME TITLE