



SANI ALARM INSTRUCTION SHEET

INTRODUCTION

This system can be used to sense the proof of flow chemistry for low temp dish machine applications. The system consists of an in-line sensor connected to an electronic circuit board to indicate when the product drum is empty.

INSTALLATION

- (1) Mount unit on the wall or a suitable location near the dishwasher.
- (2) Connect main power to the transformer in the case of the Sanitizer Alarm. Connect the main power to the 115/208/230 VAC power source that is "on" when the dishwasher is "on".
- (3) Connect the barb fitting side of the sensor to the suction side of the sanitizer pump.
- (4) Connect the ¼" poly tube to the Jaco fitting on the other side of the sensor
- (5) Connect the two sensor wires to the terminals marked sensor on the circuit board.
- (6) Unit is now ready for adjustment.

ADJUSTMENT

- (1) Apply power to unit.
- (2) With Sanitizer supply tube empty ensure that the red light is on unit and the alarm sounds. If no alarm sounds adjust the potentiometer until alarm sounds.
- (3) Prime sani pump until sensor is completely full of chemical, alarm should stop. If alarm continues to sound when the sensor is full, adjust the potentiometer until the alarm stops.
- (4) System is now set.

OPERATION

- (1) During normal operation alarm will sound when product is empty or there is air bubbles in the line. Press the Mute button to silence the alarm for 5 minutes. The alarm will mute but the light will stay on until the low level condition is corrected.
- (2) Replace chemical drum and prime the pump.
- (3) Alarm will stop when the condition is satisfied.

DISCLAIMER

Knight LLC does not accept responsibility for the mishandling, misuse, or non-performance of the described items when used for purposes other than those specified in the instructions. For hazardous materials information consult label, MSDS, or Knight LLC. Knight products are not for use in potentially explosive environments. Any use of our equipment in such an environment is at the risk of the user, Knight does not accept any liability in such circumstances.

WARRANTY

All Knight controls and pump systems are warranted against defects in material and workmanship for a period of ONE year. All electronic control boards have a TWO year warranty. Warranty applies only to the replacement or repair of such parts when returned to factory with a Knight Return Authorization (KRA) number, freight prepaid, and found to be defective upon factory authorized inspection. Bearings and pump seals or rubber and synthetic rubber parts such as "O" rings, diaphragms, squeeze tubing, and gaskets are considered expendable and are not covered under warranty. Warranty does not cover liability resulting from performance of this equipment nor the labor to replace this equipment. Product abuse or misuse voids warranty.

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