

MODEL 007570 & 007580 Recommended Installation, Maintenance and Inspection Instructions

007 Solenoid Valve



 $\mathsf{I}_{\mathsf{MPORTANT}}$ safety instructions - save these instructions in a readily accessible location.

WARNING: Product is factory wired for 007 Tank Monitor only.

INSTALLATION INSTRUCTIONS

Use 18-gauge / 2 conductor wire up to 150 ft. (45.7 m) or 14 gauge / 2 conductor wire up to 350 ft. (106.6 m) to connect all components.

- 1. Mount solenoid valve and plumb air supply observing airflow direction. Caution use backup wrench.
- 2. Verify air line is free of debris.
- 3. Connect terminals marked "FROM 007" on the solenoid valve to terminals marked "TO SOLENOID VALVE" on the 007 printed circuit board.
- 4. Connect supplied transformer to terminals marked "12VDC POWER IN" on the solenoid valve. Observation of polarity is not necessary.
- 5. Plug transformer into a non-switched 24-hour hot 115v outlet and secure transformer using outlet plate screw.
- 6. Test solenoid valve for proper air shut off.

DO NOT USE WITH ANY OTHER BRAND TANK MONITOR.

TESTING / MAINTENANCE / INSPECTION

- Daily
 Confirm air line is clear of debris.
 - Confirm transformer is secured to outlet.
- Monthly
 - Test solenoid valve for proper air shut off.
- Annually
- Confirm wires are properly connected.

- Follow all city, state, or federal wiring code requirements as appropriate.
- Apply city, state, or federal testing regulations as appropriate.

ANY TEST / INSPECTION FAILURE REQUIRES IMMEDIATE EQUIPMENT REPLACEMENT OR REMOVAL FROM SERVICE.

MADE IN THE USA



ALWAYS ADHERE TO INSTALLATION / USAGE INSTRUCTIONS AND WARNINGS. Improper use may result in injury, damage, or hazardous spill.

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GENERAL WARNINGS / INSTRUCTIONS PERTAINING TO RISK OF FIRE, ELECTRIC SHOCK OR INJURY TO PERSONS:

• Use of equipment is at individuals' own risk.



- Always abide and adhere to city, state, and federal regulations regarding use and installation of monitoring equipment.
- Always follow the product manufacturer's installation and maintenance instructions.



• Always turn off all power to monitor during maintenance activities.

• Always replace or remove from service damaged equipment immediately.



Always report leaks / spills / accidents to appropriate authorities.



 Always wear appropriate safety equipment during maintenance and inspection activities.

- Always have appropriate fire extinguishing equipment within 5 ft / 1.5 m of tanks.
- Always use Teflon[®] tape or appropriate thread sealant.



The tank contents are the sole responsibility of the tank owner.



Never allow waste product to touch eyes or skin.



Never install monitors outdoors without proper protection from the elements.

Never use on below ground storage tanks.



Never exceed the maximum milliamps specified in manufacturer's installation and maintenance instructions.

- Never solely rely on this product; there is no substitute for human supervision.
- Never to be used as a component of any automatically controlled pump transfer system.

CAUTION: Rated for 10 - 200 PSI (0.6 - 13.7 bar).

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS IN A READILY ACCESSIBLE LOCATION.

WARRANTY

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Buyer must return the products to Husky, transportation charges prepaid. The warranty excludes damages due to malfunction, failure to follow manufacturer's installation, operation or maintenance instructions and guidelines, unauthorized modifications or alterations, abuse, or misuse.

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