

Note: **VERIFY ALL PARTS RECEIVED BEFORE STARTING KIT. CONTACT YOUR LOCAL SALES REP IF THERE ARE MISSING PARTS.**

Purpose: Installation of a Vapure kit in the Infrared Humidifier units. This kit is used to prevent mineral build up, biological fouling, and odors in the humidifier. The Vapure kit is NOT recommended for use with steam generating humidifier or steam humidifiers.

Warnings: **Risk of Electric Shock from Hazardous Voltage! May cause Injury or Death. Disconnect ALL Local and Remote Electrical Power Before Working Within.**
This kit should be installed by qualified personnel only.

- Steps:**
1. Turn off Power to Unit.
 2. Open front accent panel and dead front to expose high voltage section of unit.
 3. Remove middle and lower exterior panels for access into lower level of unit. A side panel may need to be opened for additional space allocation for installing the pump and securing the premix one gallon bottle.
 4. Attach the pump with cable ties to a support member or on secure on floor of unit.
 5. Secure the gallon bottle through the handle with bracket from kit 186955G1. Add plastic cable ties through the handle and attach to bracket for extra support. If this is an application for four months, there will be (2) gallon bottles and both should be attached same as the two months, by making the bracket larger width. The four month application will need the T-fittings and accessories kit. (Bottles should be secured at the furthest point away from the blower fans.)
 6. Install rubber tubing from delivery side of pump into humidifier pan and secure tubing away from the humidifier lamps with cable ties (DO NOT PINCH TUBING). (For best results, allow the tip of the tubing to rest in the water to prevent it from hardening.)
 7. Install 24V wire harness through wire raceway along the low voltage to the humidifier contactor (H1) control voltage terminal connections (low voltage side). Use cable ties to secure harness.
 8. Terminate wire ends on pump and attach to humidifier contactor (H1) control voltage terminal connections (low voltage side).
 9. Reconnect power to unit and test system and electrical connection when humidifier is engaged.
 10. Once test is complete and system running correctly, turn power off. Re-install all panels and close electrical panel.

Kit Part Number	Description	Application
SKHTSTRKIT2M3	HUM WATER TREAT STARTER KIT	First Installation of kit (2 month)
SKHTPREMIX2M4	HUM WATER TREAT PREMIX	New Pre Mix Bottles
SKHTCNVKIT4M3	HUM WATER TREAT CONVERSN KIT	Adding another bottle (4 month)
SKHTRPLTUBING	VAPURE REPLACEMENT TUBING	50ft length tubing
186955G1	KIT VAPURE INSTALL HARDWARE	Installation Hardware

Installation Diagram

