

FOAM DETECTION INSTALLATION INSTRUCTION

<u>Part Number</u>	<u>Description</u>
2547075	Foam Detection NHTC Hardware 005-030
2547019	Foam Detection NHTC Hardware 050-100
2547020	Foam Detection NHTC Hardware 150-200

PROCEDURE:

- 1) Turn off power to the unit.
- 2) Remove cylinder and cylinder bracket. Cylinder bracket removal is not a requirement but does simplify the installation.
- 3) Install Steam outlet at the top of the cabinetry ensuring side port is oriented in back right corner.
- 4) Install float chamber and float chamber bracket at position shown below.
 NHTC 005-010 (Bottom set of holes)
 NHTC 020-030 (8th set of holes from the bottom)
 NHTC 050-200 (Third set of holes from the bottom).
- 5) Connect top of float chamber to the port on the steam outlet installed in step 3. Cut hose to proper length if required.
- 6) In the hose to the drain valve (4" from the drain valve) splice in Tee using spring clamps provided to secure the hose.
- 7) Connect Bottom of the float chamber to the side port of the Tee. Cut hose to proper length if required.
- 8) Connect Float chamber control cable to float chamber and route it to the appropriate support PCB at position X12 (AUX LEVEL).
- 9) Coil any extra cable length and fasten cable to cabinetry using tie wraps provided.
- 10) Activate Advanced Foam mode in NHTC software. See USER DEFINED SETTINGS in NHTC Installation Manual.
- 11) Cylinder and Cylinder bracket can be re-installed and Power restored.

