

FLANGED TUBULAR HEATERS DESIGN CHECKLIST

Project Name: _____

Submitted by: _____

CUSTOMER – Company Name: _____

Contact Name: _____

Phone Number: _____ Email or Fax: _____

Address: _____

1. Application/fluid being treated: _____
_____**2. Standard Features****Catalog No.:** _____

(Skip to #3 if catalog no. is provided. Otherwise, fill out information below.)

ANSI flange size (150#): ☐ 3" ☐ 5" ☐ 6" ☐ 8" ☐ Please recommend ☐ Other: _____**Sheath Material:** ☐ Copper ☐ Steel ☐ Stainless ☐ Incoloy ☐ Other _____

Maximum sheath length under flange: _____ Cold length under flange (3" std.): _____

Minimum fluid length to be heated: _____ Hole diameter for sheath: _____

Number of heating elements: _____ ☐ Please recommend

Watts: _____

Volts: ☐ 120 ☐ 240 ☐ 480 ☐ Other: _____Specify Phase (240 or 480 VAC): ☐ Single ☐ Three phase Delta ☐ Three phase Wye

Standard models include a NEMA 1 terminal enclosure. Other options available upon request. See below.

3. Special Features☐ Moisture tight/Explosion resistant terminal enclosure (SF-13B)☐ Thermostat control (XS-55) Thermostat distance from flange: _____☐ 0-100°F ☐ 60-250°F☐ Temperature sensor type: _____ Location: _____