

Standard Model	Surface Area	Displacement	Weight (Dry)	Overall Height
TF-1636	204 ft <sup>2</sup>	0.70 ft <sup>3</sup>	275 lbs.	4'-1/2"
TF-1652	318 ft <sup>2</sup>	0.90 ft <sup>3</sup>	375 lbs.	5'-8 1/2"

## NOTES

TANK HEATER WILL FIT THROUGH MANWAY WITH MINIMUM INSIDE DIAMETER OF 19".

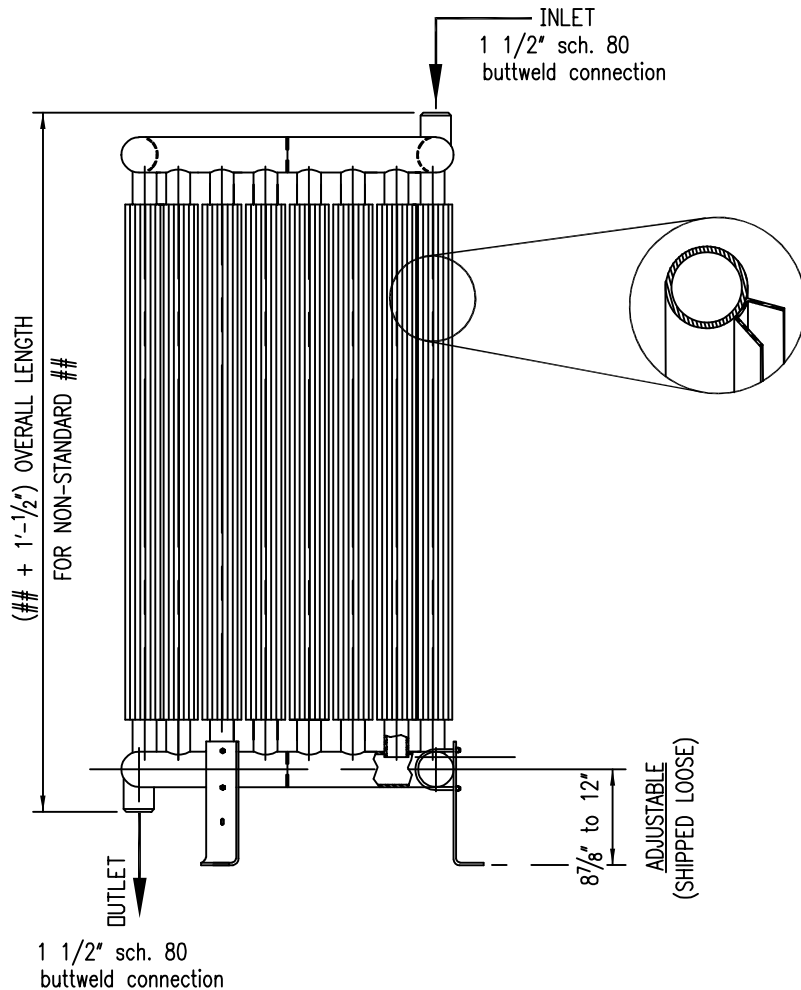
COAT BUTT WELD SURFACES WITH DEOXY ALUMINATE AND PROTECT WITH PLASTIC PIPE CAPS PRIOR TO SHIPMENT.

DESIGN CONDITIONS WILL BE PER DATASHEET.

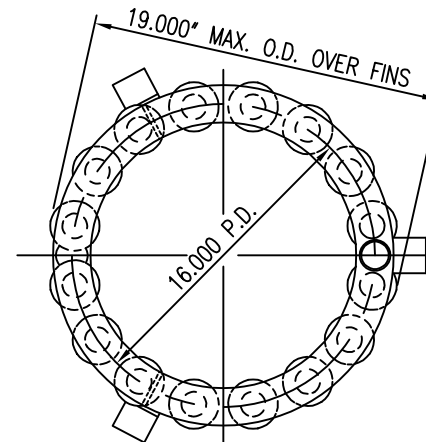
SUPPORTS CAN BE MODIFIED TO MEET SPECIAL CONDITIONS.

RISERS MAY BE PROVIDED UPON REQUEST.

TANK HEATER IS DESIGNED PER ASME BPVC SECTION VIII DIVISION I. UNIT MAY BE CODE STAMPED IF REQUIRED.



LONGITUDINAL FINNED TUBE ARE PARALLEL TO THE FLOW FROM NATURAL CONVECTION DUE TO TUBE HEATING AND ARE NOT REQUIRED TO BE PERFORATED.



### DESIGN CONDITIONS (KHT Standard Designs)

Design Pressure	650 PSIG
Hydro Test Pressure (Shop)	845 PSIG
Metal Temp.	-20/650 °F
Corrosion Allowance:	1/16" (except fins)