

Standard Model	Surface Area	Displacement	Weight (Dry)	Overall Length
HL-4-12.5S	250 ft ²	2.20 ft ³	440 lbs.	13'-6 ⁵ / ₈ "
HL-4-25S	500 ft ²	4.15 ft ³	820 lbs.	26'-1 ¹ / ₈ "

NOTES

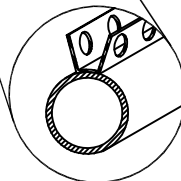
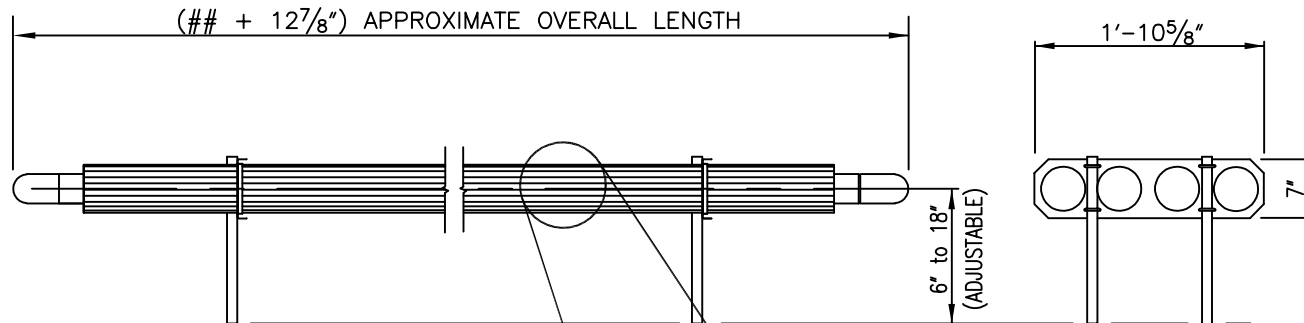
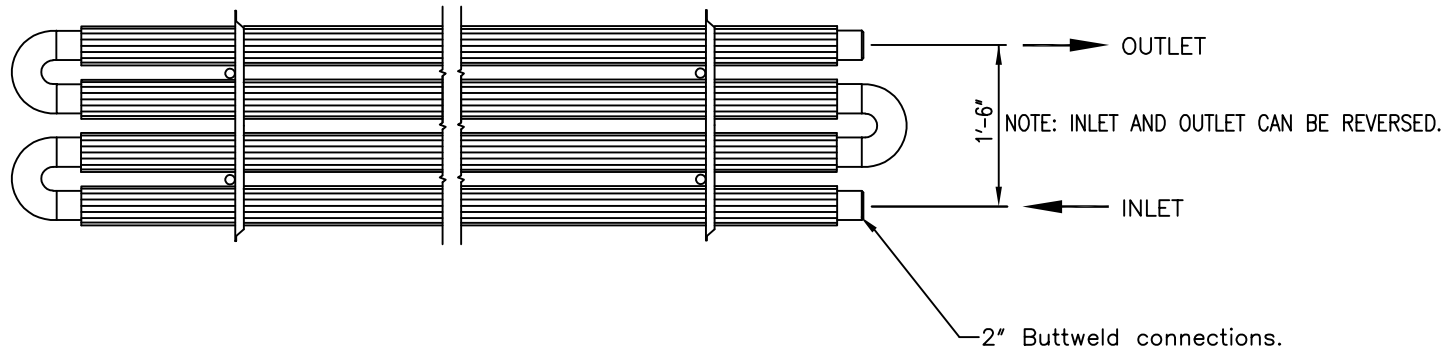
TANK HEATER WILL FIT THROUGH MANWAY WITH MINIMUM INSIDE DIAMETER OF 23".

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.

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



LONGITUDINAL FINS ARE PERFORATED TO ALLOW FOR BETTER FLOW AROUND TUBE. SKETCH SHOWS CROSS SECTION OF ONE (1) TUBE AND TWO (2) FINS ON TUBE.

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)