

CUSTOM BUILT TO MEET YOUR SPECS

Keltech custom built tankless water heaters can accomplish most light industrial fluid heating applications.

We custom build fluid heating solutions using quality control systems and premium materials to meet your specific needs.

Keltech light industrial water heating solutions generally range in size and capacity from 480 to 600 volts, delivering output from 36kW to 50kW.



LIGHT INDUSTRIAL FEATURES:

- Flow range from .75 GPM to 10 GPM
- Standard voltage – 480V and 600V
- kW range from – 36kW to 50kW
- Set point temperature range from 40°F to 200°F
- NEMA 4 standard; NEMA 4X optional
- Sheathed Incoloy Heating Elements
- Easy to install – just add power and water
- Redundant control and safety features
- Energy efficient – performs on-demand

C2N 50kW LIGHT INDUSTRIAL PROCESS HEATER (continued)

ELECTRICAL SPECIFICATIONS FOR THE HEATER

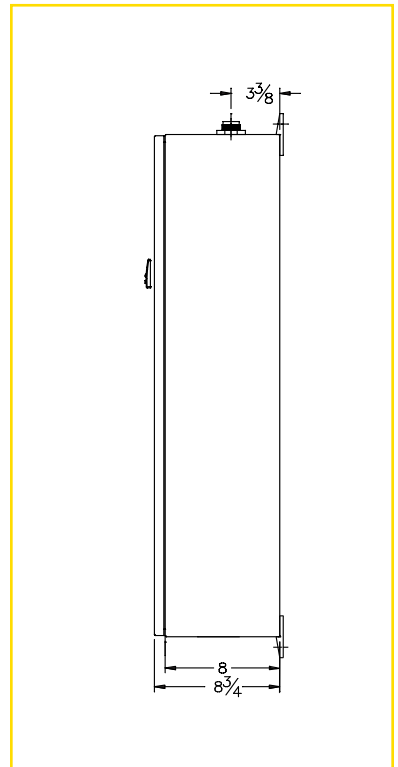
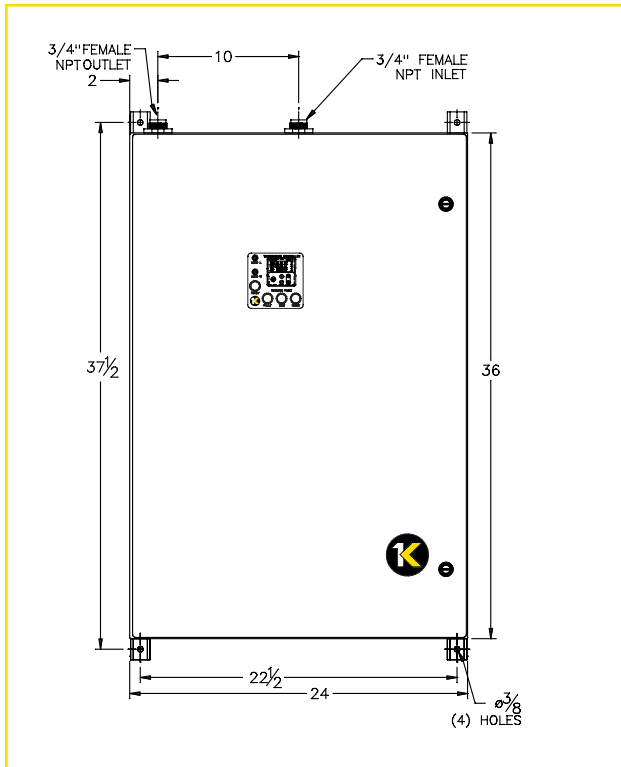
Capacity (kW)	Voltage	Amperage
50	480	60
50	600	48

Sizing for the proper flow rate is important. See the Chart Below. Contact Keltech for other capacities. Requires one electrical connection for 480V 3-ph delta configuration rated for the proper amps.

WATER FLOW AND TEMPERATURE RISE

kW	GPM	2	3	4	5	6	7	8	9	10	12	15	20
50	ΔT °F	170	113	85	68	57	48	43	38	34	28	23	17

C2N 50kW SUBMITTAL DRAWING



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