



PRODUCT INFORMATION

Keltech has designed its emergency eyewash heaters for lower temperature duty in accordance with ANSI standards. These special units are designated with the prefix of CLE.

Sufficient flow rate of 0.75 GPM and minimum pressure of 5 PSI must be available to activate the flow switch.

Sufficient power must be supplied to the tankless heater for the unit to function properly. In most cases, a new wire and breaker must be supplied. This model does not require a neutral for installation.

The tankless water heater system must be sized properly to provide an endless supply of water. Carefully review the following water flow and temperature rise chart to determine if this is the proper model for your use. Simultaneous usage of the hot water may be limited.



FEATURES:

- Precise digital temperature control to ensure safe operation within the ANSI standards
- Internal safety features
- Thermal overheat protection
- Limit controller over-heat protection
- Flow activation
- Internal fusing
- NEMA 4 enclosure protection
- Copper/brass construction for increased heat exchanger life

CLE 25kW EMERGENCY EYEWASH HEATER *(continued)*

ELECTRICAL SPECIFICATIONS FOR THE HEATER

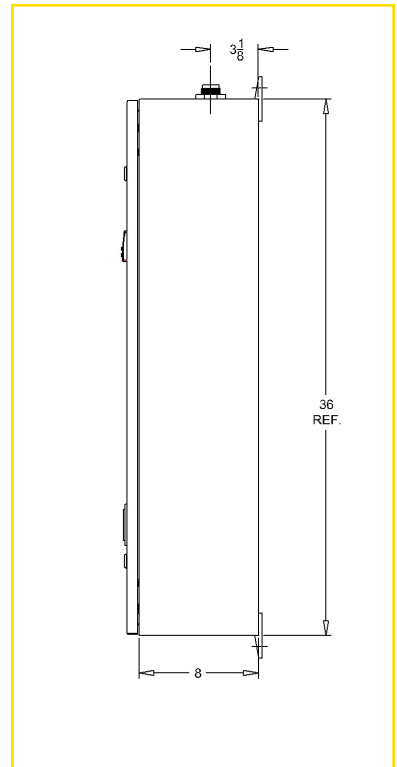
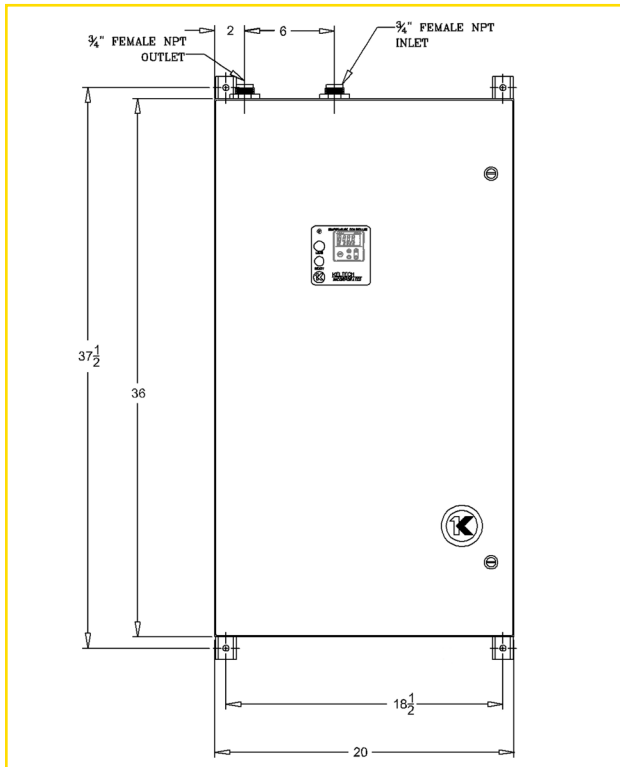
Model	Voltage	Amperage	kW	Minimum Wire Size
253	480	30	25	8 AWG
253	600	24	25	10 AWG

The heater does not require a neutral.

WATER FLOW AND TEMPERATURE RISE

kW	GPM	1	1.5	2	2.5	3	3.5	4	5	6	7
25	ΔT °F	170	114	85	68	57	49	43	34	28	24

CLE 25kW SUBMITTAL DRAWING



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