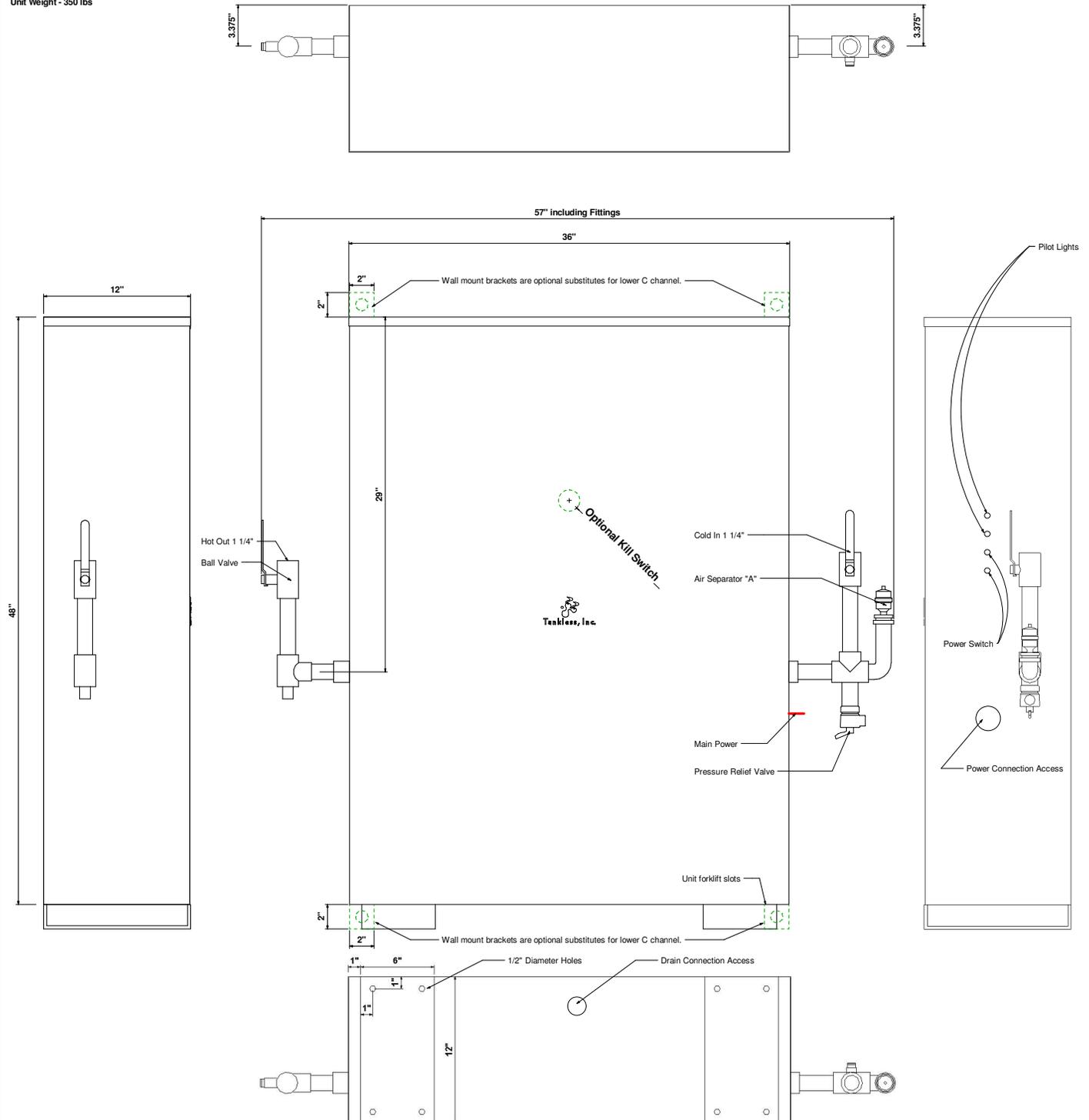


Units Covered

CE Series
108 KW
144 KW

Unit Weight - 350 lbs

Unit Dimensions and Mechanical Info



Install Instructions for 24 element CE Series heater

1. Remove C channel from bottom of enclosure if applicable and mount heater to the wall using the brackets provided.
2. Insert the air separator, "A", which was also inside the heater box with the owners manual.
3. Connect hot and cold water to 1 1/4 in and out and the pressure relief valve to the drain.
4. Connect separate hot out for the eyewash station if applicable.
5. Run water thru the system and test for leaks and fix leaks.
6. Connect electrical lines one thru three and ground to each of the heaters. There is one entry point to the box on the side. Verify the breaker and wire size on engineering chart based on size of heaters and voltage.
7. Run water thru the heaters for 20 seconds.
8. Check the delay switches setting and change if desired. The factory setting is 1 minute. Once the water pressure reading is above 3 PSI the delay timer starts and the heater comes on after the delay timeframe has elapsed.
9. Close door to the units.
10. Turn on the breakers
11. Turn on the switch to the heaters.
12. Wait the 1 minute for the pressure switch to engage or whatever timeframe you used if you changed the delay timeframe.
13. Open door to check temperature setting, adjust as necessary, and close door. It is recommended to leave the factory setting of 85 degrees alone if it is for a safety shower and eyewash station set up.

Notes:
1. Red Lines represent customer supplied pipe or electrical
2. Main Power can come in from the bottom or either side

		Tankless, Inc.	
		CE Series 24 Element Heater	
DATE	8/13/2013 1:13:14 PM	MATERIAL	SHEET 1 OF 1
RELEASED		DO NOT SCALE DRAWING	REVISION 1 DWG.