# Keltech<sup>®</sup> Electric Tankless Water Heaters Government Installations

Bradley's Keltech<sup>®</sup> electric tankless fluid heating systems provide state-of-the-art tankless fluid heating technology. Whatever your specific application is, Keltech has a tankless heating solution.



### CASE STUDY: VA New Jersey Healthcare (System at Lyons)

**CHALLENGE:** Many hospitals use deionized water as part of a sterilization process, but drawing water from boiler systems that have longer cycle times means they are unable to heat enough water to meet the high demands of the process itself.

**SOLUTION:** An HL-Series unit was installed that met the equipment manufacturer's specifications in deionized or tap water environments, and because the unit is compact it was able to be placed adjacent to the sterilization unit, providing the desired water temperature within seconds.

**RESULT:** Unlimited sterilization process for various departments was met with a predictable and fast cycle time solution without draining central boilers.

### CASE STUDY: U.S. Coast Guard (Atlantic Fleet)

**CHALLENGE:** The galley on a 110-foot long cutter ship was draining much of the ship's water capacity from the boiler systems. The delayed recovery time caused consistent problems with supplying hot water for their crew.

**SOLUTION:** A two-phased approach was implemented to solve the problem. First, the galley water supply was separated from the rest of the ship's needs by installing a C2N unit. Second, the crew's water supply needs were matched by installing a C1N unit.

**RESULT:** The Coast Guard's galley and crew have the benefit of an on-demand endless supply of heated water, with space-saving results, less weight than a boiler, and reduction in energy usage.





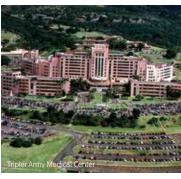
Government Contracts:
Lockheed Martin
BF Goodrich
Martin Marietta
Bechtel Marine
Westinghouse Savannah River
Northrop Grumman
Boeing
SAIC
Raytheon
General Dynamics
L3 Communications
Fluor Corporation
KBR Engineering Co.
Halliburton
BAE Systems
Jacobs Engineering
Hewlett Packard
AECOM
Battelle Memorial Institute
Honeywell International
URS Corporation
General Dynamics
CH2M Hill
Motorola
Siemens AG

#### **Government Installations:**

Argonne National Laboratory Dale Hollow Power Plant Laughlin Air Force Base Marine Corp Base Camp Smedley D. Butler McGuire Air Force Base Naval Air Terminal Naval Submarine Medical Research Lab Panama Canal Commission Pearl Harbor Base Puget Sound Naval Shipyard Schriever Air Force Base Shaw Air Force Base Tinker Air Force Base Travis Air Force Base Tripler Army Medical Center Tyndall Air Force Base US Embassy US Post Office VA Medical Hospitals (NJ, FL, MI, NY, and TN) Vandenberg Air Force Base







Visit us at bradleycorp.com for a full listing of product specifications and capabilities.

## Certifications

**LEAD-FREE:** All heater models meet NSF/ANSI 372. **THIRD-PARTY CERTIFIED:** ETL listed to UL499, C-ETL listed to CSA-C22.2 No.88. **ASME CERTIFIED:** Keltech CNA & SNA units (63kW and higher) are the only electric tankless water heaters registered with the National Board and certified with the HLW stamp.



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