

Eemax[®] tankless electric water heaters are the trusted hot water solution for commercial and industrial markets by engineers, mechanical contractors, building owners, specifiers, architects, and more.

Eemax[™]
evolving hot water

CORE COMPETENCIES

For over 30 years, Eemax has been evolving hot water with its leading selection of tankless electric water heating solutions, including commercial, residential, industrial and safety applications. Our trusted, reliable hot water solutions are versatile enough to fit the unique needs of today's demanding commercial and residential applications. From our point-of-use heaters for handwashing with industry-leading low-flow rates of .2 gallons per minute (GPM), to our hot water solutions that can deliver water temperatures of up to 180 degrees Fahrenheit and up to 40 GPM, Eemax offers the largest hot water flow rate range of tankless electric water heaters available in the industry today. Eemax has the customized hot water solution, sized exactly for the project on hand, which is designed, engineered, assembled in the United States and supported by our knowledgeable team of water heating experts.

- » In-house commercial research and product development engineering team
- » Patented tankless electric water heating technologies
- » Designed for certification and code compliance
- » De-Ionized water heating solutions
- » Sustainability initiatives (zero waste to landfill)

DIFFERENTIATORS

Eemax tankless electric water heaters are engineered for excellence. Our product design and testing has resulted in 18 U.S. patents with roughly 25 pending. At Eemax, our engineers start with a thorough understanding of the customer and the exact problem the product will solve.

- » Commercial and residential solutions
- » Delivered flow rate of 0.2 to 40 GPM
- » Power range: 1.8 kW to 150 kW (6.1 kBTU to 511.8 kBTU)
- » Voltage range: 120 V to 600 V (Single Phase and Three Phase)
- » Temperature range from 60 to 180 °F
- » Application engineering design support

Eemax[®], a leader in the evolution of hot water, is dedicated to progressively drive the development of advanced tankless water heating solutions focused on maximum efficiency. We are empowering professionals with trusted and versatile products that can accommodate a multitude of installation scenarios. Today, Eemax products are delivering energy-efficient hot water solutions for restaurants, schools, manufacturing facilities, commercial restrooms, laundries, breweries, and medical facilities.



Company History

Eemax, Inc. has been manufacturing tankless electric water heating solutions for over 30 years. Eemax is a leader in the evolution of hot water technology.

Company Information

- DUNS 194931911
- NAICS 333318
- CAGE Code 02HV8

Third Party Approvals & Certifications

Eemax products are built to UL499. Eemax tepid water solutions meet ANSI/ISEA standards for eyewash, drench showers and other safety applications. Eemax products go a long way in meeting LEED certification standards.

- ABS
- ANSI/ISEA
- CE, CB
- COA Malaysia
- CSA
- GMARK
- NSF
- PSE
- RETIE
- SASO
- UL
- WQA

EXCEEDING EXPECTATIONS

Ammunition Plant

Eemax built 81 custom-specified tankless electric water heaters to comply with local, state, and federal requirements. The system delivers tepid water to emergency safety equipment across 7,000 acres. Each unit is capable of withstanding the harsh, corrosive manufacturing environment. The stainless steel, freeze-protected NEMA cabinets, outfitted with siren and flashing beacon, are completely integrated into facility BMS.



Emergency shower and eye wash stations

DEP Water Treatment Facilities

Eemax addressed challenges presented by weather for glycerol pump facilities with 20 108 kW 480 V units across 10 locations to deliver 15 GPM at 140 °F. Units are free-standing with electrical disconnects, GFCIs, and remote displays. Eemax oversaw installation and provided training at all five WWTPs.



Waste water treatment facility

First Net-Zero School in Massachusetts, USA

Eemax delivered innovative, energy-saving, sustainable hot water with the installation of 163 tankless electric water heaters in a new high-performance campus in Cambridge, Mass. The site consists of a middle school and elementary school, district administration offices, a public library, and a public pool. All hot water across entire campus is provided by tankless electric water heating.



Front elevation, King Open School
© Robert Benson Photography

Improved Food Service Operations

Eemax designed a system comprised of four tankless electric water heaters and a custom-built controller. The units act as one automated water heating solution providing a continuous supply of hot water at 30 GPM for 15 hrs./day. Eemax was able to increase output temperature to 80 °F to speed defrost times and improve efficiency.



Food processing and sanitation



At Eemax, we integrate sustainable thinking into everything we do.

With a dedication to doing our part to protect the environment, we make it easy for our customers to live more comfortably, while also living more responsibly.

We're committed to leading the way with intelligent products and sustainable solutions that truly make a difference for the planet.

As a member of the Rheem® family of brands, Eemax is aligned with Rheem Manufacturing Company initiatives to take a greater degree of responsibility for future generations.



AIA
Continuing
Education
Provider



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