

Heat Pump Water Heater Manufacturer's Roundtable

CEDA Program

10/25/2023

nbi new buildings
institute

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WHAT IS CEDA?



The California Energy Design Assistance (CEDA) program promotes the electrification and decarbonization of new building construction or major renovation. CEDA works in collaboration with project teams to reduce energy demand, consumption, and carbon emissions.

CEDA serves commercial, public, high-rise multifamily, industrial, and agricultural projects in Pacific Gas & Electric (PG&E), Southern California Edison (SCE), SoCalGas (SCG), and San Diego Gas & Electric (SDG&E) service areas.



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WHY PARTICIPATE IN CEDA?



- Receive complimentary custom **decarbonization** analysis to identify and evaluate opportunities
- Gain analysis of **energy costs and paybacks**
- Receive **financial incentives** to help offset the costs of decarbonization measures for qualified projects
- Demonstrate commitment to high performance building practices and design



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DESIGN TEAM INCENTIVES



Design teams are stretched thin on time and budget, but that doesn't mean decarbonization needs to be put on the back burner.

CEDA is now offering design team incentives on top of the incentives your project will get for implementing decarbonization measures. It's a win-win!



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INCENTIVE SUMMARY



- Based on **net¹ first year energy savings** beyond standard practice baseline²
 - **Fixed incentive rates** for kWh, therms saved (bonus for electrification)
- Incentives are capped at the lesser of 100% of incremental measure costs or 50% of full measure costs
- Incentives may be capped for buildings with onsite generation exceeding usage on an hourly basis.

Energy Savings:

\$0.20/kWh
 \$0.30/therm
 \$1.00/therm (electrification)

¹ Net savings are based on CPUC determined net-to-gross ratio to account for free-ridership and program influence
² The All-electric program's standard practice baseline is mixed fuel for buildings with natural gas available nearby

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HAVE A PROJECT TO DISCUSS?



For more information, please contact one of our program outreach specialists:



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 Program Outreach Lead
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 952.938.1588



Tina Hendrix
 Program Outreach Specialist
THendrix@Willdan.com
 760.585.7577

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**HPWH Day!
Post Your Pictures Today!
Share Resources!**

[Bit.ly/hpwhday](https://bit.ly/hpwhday)

#HPWHero

<https://www.advancedwaterheatinginitiative.org/join-us>



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CALLING ENERGY SUPER HEROES!
HEAT PUMP WATER HEATER DAY IS COMING
OCTOBER 25TH

AWHi
ADVANCED WATER HEATING INITIATIVE™

HOW WILL YOU ANSWER THE CALL?
[BIT.LY/HPWHDAY](https://bit.ly/HPWHDay)

ANYONE CAN BE A #HPWHero

AWHi
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JOIN US OCTOBER 25TH FOR #HPWHDay
[BIT.LY/HPWHDAY](https://bit.ly/HPWHDay)

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HPWH Day Agenda

Time	Item
8:00 AM ET (5:00AM PT)	Have no fear, HPWH Day is here (Opening Message + Agenda)
8:30 AM ET (5:30 AM PT)	Welcome recording
9:00 AM ET (6:00 AM PT)	Efficiency Maine webinar - LIVE Efficiency Maine and their successful HPWH programs (60 mins)
10:15 AM ET (9:15 AM PT)	HPWH Photo time! Dress Your Heat Pump Water Heater Like a Superhero
10:30 AM ET (7:30 AM PT)	ENERGY STAR HPWH toolkit
11:00 AM ET (8:00 AM PT)	Sharing resources on Commercial HPWHs
12:00 PM ET (9:00 AM PT)	Addressing Market Barriers to Central Heat Pump Water Heaters Roundtable Discussion (60-75 mins) - Meeting link
1:30 PM ET (10:30 AM PT)	HPWH Workforce Development Resources
1:45 PM ET (10:45 AM PT)	Residential HPWH resources
2:00 PM ET (11:00 AM PT)	CEDA Residential HPWH Manufacturer's Roundtable 75 mins
4:00PM ET	Homebuilder Resources
5:00 PM ET (2:00 PM PT)	120-volt HPWH webinar – 75 mins Registration Page
6:30 PM ET (3:30 PM PT)	120-volt HPWH resource sharing
7:00 PM ET (4:00 PM PT)	Closing message / Next steps

AWHi
ADVANCED WATER HEATING INITIATIVE™

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Heat Pump Water Heaters Manufacturer's Roundtable



- Introduction
 - Why heat pump water heaters?
 - ENERGY STAR resources
- Manufacturer Updates
 - Rheem
 - A.O. Smith
 - Bits Limited
 - American
 - Embertec
 - Eco2 Systems
- Q + A



HPWHs offer savings potential across the U.S.

Expected Annual Energy Bill Savings
Switching from a 50-gal gas water heater to a 80-gal heat pump water heater



Expected Annual Energy Bill Savings
Switching from a 50-gal electric resistance water heater to a 80-gal heat pump water heater



HPWHs can slash energy use by 75% or more!

HEAT PUMP WATER HEATERS

A HEAT PUMP WATER HEATER SAVES AS MUCH ENERGY AS **6 SOLAR PANELS**

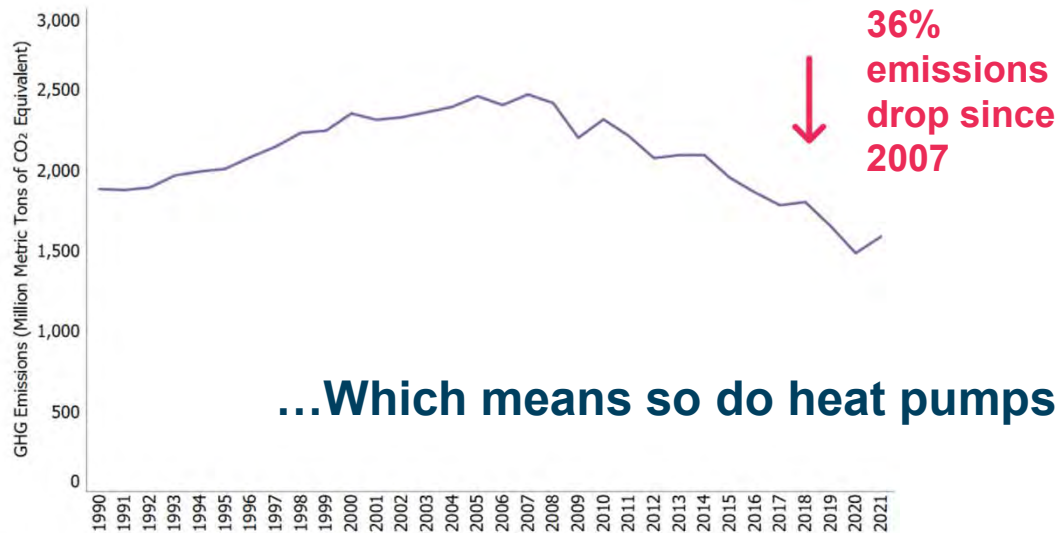
MAKE CLEAN ENERGY GO FURTHER!

AWHi
ADVANCED WATER HEATING INITIATIVE™

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Electricity keeps getting cleaner...

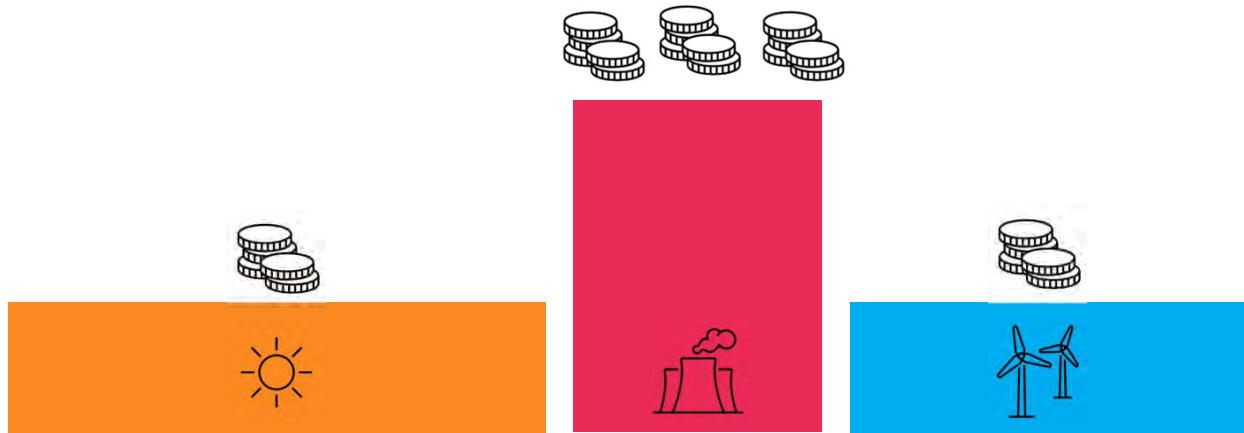


U.S. Environmental Protection Agency (2023). Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2021

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Heat pumps can soak up clean energy and avoid peak demand periods



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ENERGY STAR[®]
Heat Pump Water Heaters

HPWH Day: Residential Manufacturers Roundtable
10-25-23


Paul Campbell, ICF/ENERGY STAR
Paul.Campbell@icf.com

The advertisement features a photograph of a smiling family (a man, a woman, and two children) sitting together on a couch. The text is overlaid on the top left and bottom center of the image.

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ENERGY STAR's Origin Story





- **ENERGY STAR® begins – 1992**
 - Goal: Help consumers, businesses, and industry save money and protect the environment through the adoption of energy-efficient products and practices
 - Computers/monitors first rated products
- **HVAC products 1st rated – 1995**
 - Highest energy user in home
- **Water heaters 1st rated – 2009**
 - 2nd highest energy user in home
 - GE Geo Spring 1st certified electric heat pump water heater
 - HPWH use 2,500+ fewer kWh/year than standard electric water heaters
- **HPWHs now present the largest single savings opportunity of the nearly 70 ENERGY STAR product categories**

Water heating is the **2ND LARGEST** expense in U.S. homes, accounting for **1.9%** of homes utility bills




\$400-600
The amount of money the average household spends on water heating **EACH YEAR**








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Tools & Resources: HPWH Installer Finder

- Overcomes difficulty finding installers who carry and will install HPWHs
- The ENERGY STAR HPWH Installer Finder provides customers with nearby contractors who have completed manufacturer sales and product training
- The installer finder is supported by:


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Home • Certified Products • Product Finder • ENERGY STAR Find a qualified local installer professional for your ENERGY STAR product

Upgrade Your Water Heater Today!

ENERGY STAR Heat Pump Water Heaters are independently certified to deliver energy savings


FIND LOCAL INSTALLERS & RETAILERS

1191 LOCAL INSTALLERS
11209 LOCAL RETAILERS

Disclaimer


The Happy Plunger Plumbing Service
La Crescenta, CA 91214
(818) 633-4061

[Visit website](#)




Angelo Plumbing Inc.
Los Angeles, CA 90022
(323) 723-8709

[Visit website](#)



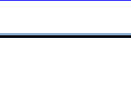
Mich Clemmons Plumbing
La Habra, CA 90631
(562) 246-9479

[Visit website](#)



"Pipeline Plumbing Heating & Air"

[Visit website](#)



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Fact Sheets and Buying Guides

- Overcome lack of consumer and trade ally awareness about the technology and its viability
- The ENERGY STAR certified HPHW fact sheet and sales guide demystifies the technology for:
 - Installers and Product Advocates
 - Retail Sales Associates
 - Program Outreach Staff

Good for You. Good for the Climate.
Super Efficient in Hot Climates: Electric water heaters that earn the ENERGY STAR are up to 4 times more efficient than conventional electric water heaters. Heat pump water heaters use a hybrid system that reliably and efficiently produces hot water on both warm and cold climates.

Save Now with ENERGY STAR Certified Electric Water Heaters!
Water heaters use about 20% of a home's energy—more than your refrigerator, clothes washer, dishwasher, and dryer combined. ENERGY STAR certified electric water heaters use proven advanced technology to do the job with significantly less energy than standard models, making them the best choice for your home.

Qual Commission, Single, and Certified with ENERGY STAR.
Electric water heaters that earn the ENERGY STAR label (also known as heat pump water heaters) are independently certified to meet strict energy efficiency criteria set by the U.S. Environmental Protection Agency, saving you energy and money, and protecting the climate. ENERGY STAR certified heat pump water heaters:

- Are one to five times more efficient than conventional water heaters
- Can save a family of four approximately \$620 in annual energy savings and more than \$2,000 over the product's lifetime (See Table 1)
- Come with convenient timer settings and tank-a-hotting mode
- Feature user controls for comfort and convenience

Rebate/Incentive Amount	Annual Energy Savings	Payback Period (Years)	Consumer Benefit
\$2,000	\$270	7.4	\$1,500
\$3,000	\$270	6.2	\$1,200
\$4,000	\$270	5.5	\$1,500


The investment in a more efficient electric water heater can pay for itself with the savings on your energy bill. That's more than most home energy-saving investments, and a \$200 federal tax credit and many states offer up to \$1,000 for purchasing ENERGY STAR certified water heaters. Check with your utility for more details or go to <https://www.energystar.gov/wh>. Learn more about available tax credits or rebates at <https://www.energystar.gov/wh>.

All these incentives, as long as 90% in reduced energy costs, add up to the biggest savings ever with ENERGY STAR certified electric water heaters.

ENERGY STAR is the most choice for energy efficiency. For more than 20 years, ENERGY STAR programs have been America's resource for energy saving and protecting environmental. Learn more at www.energystar.gov.

Developed in collaboration with product manufacturers

www.energystar.gov/marketing_materials



Water Heater Promotion & Materials

Objectives

- Educate consumers about ENERGY STAR certified water heaters and associated tax credits and rebates
- Encourage consumers to proactively replace their old water heaters

Audience


Markets with active rebate programs

Tactics/Assets:

- GDN Display Banners
- Organic social for boost
- Partner toolkit including a broad array of marketing materials
- Build Show video featuring Matt Risinger
- HPHW Day

Was a steady supply of tax credits and rebates with all that hot water? Choose an ENERGY STAR certified heat pump water heater.


4x Efficient. Saves Thousands. Time for a water heater.



\$5,600 + UP TO \$2,000
LIFETIME ENERGY SAVINGS TAX CREDITS
FAMILY OF FOUR

+ BIG REBATES
IN MANY AREAS

HOTTEST SAVINGS EVER
ON ENERGY STAR CERTIFIED HEAT PUMP WATER HEATERS

 **SAVE NOW >**



Build Show Video with Matt Risinger

ENERGY STAR teamed up with Matt Risinger at **The Build Show** to compare different water heater types and explain how ENERGY STAR certified HPWHs can save households hundreds of dollars on energy costs each year.

<https://youtu.be/wt95SE2ogNI>



2M+ subscribers



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ENERGY STAR Heat Pump Water Heater Manufacturer Action Council




What can ESMAC do for you?

- Manufacturer product/sales **training** with facilitation support from ENERGY STAR
- Collaborative **marketing** – develop co-brand, multi-channel marketing collateral
- Sales **channel engagement** - Access and support from retail and distribution partners
- **Innovative strategies** – market priming




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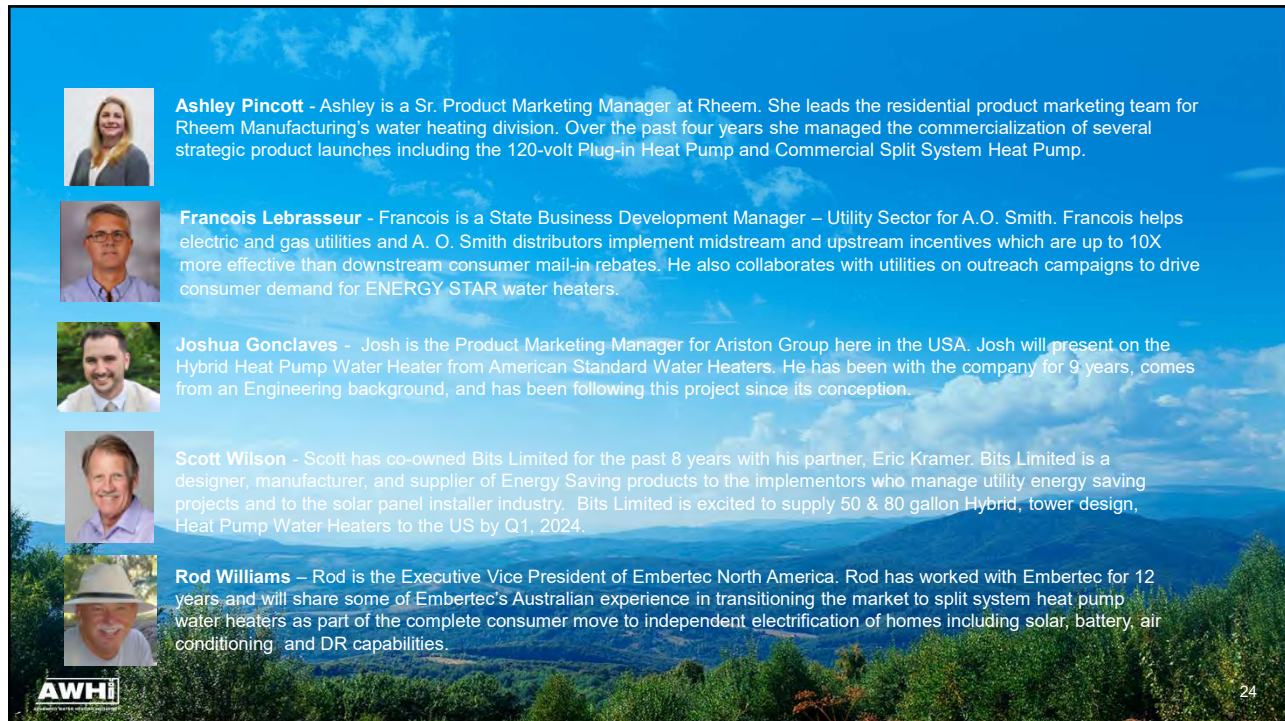



Thank you




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Ashley Pincott - Ashley is a Sr. Product Marketing Manager at Rheem. She leads the residential product marketing team for Rheem Manufacturing's water heating division. Over the past four years she managed the commercialization of several strategic product launches including the 120-volt Plug-in Heat Pump and Commercial Split System Heat Pump.




Francois Lebrasseur - Francois is a State Business Development Manager – Utility Sector for A.O. Smith. Francois helps electric and gas utilities and A. O. Smith distributors implement midstream and upstream incentives which are up to 10X more effective than downstream consumer mail-in rebates. He also collaborates with utilities on outreach campaigns to drive consumer demand for ENERGY STAR water heaters.




Joshua Gonclaves - Josh is the Product Marketing Manager for Ariston Group here in the USA. Josh will present on the Hybrid Heat Pump Water Heater from American Standard Water Heaters. He has been with the company for 9 years, comes from an Engineering background, and has been following this project since its conception.



Scott Wilson - Scott has co-owned Bits Limited for the past 8 years with his partner, Eric Kramer. Bits Limited is a designer, manufacturer, and supplier of Energy Saving products to the implementors who manage utility energy saving projects and to the solar panel installer industry. Bits Limited is excited to supply 50 & 80 gallon Hybrid, tower design, Heat Pump Water Heaters to the US by Q1, 2024.




Rod Williams – Rod is the Executive Vice President of Embertec North America. Rod has worked with Embertec for 12 years and will share some of Embertec's Australian experience in transitioning the market to split system heat pump water heaters as part of the complete consumer move to independent electrification of homes including solar, battery, air conditioning and DR capabilities.



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RHEEM HEAT PUMPS

Heat Pump Water Heater Day 2023

10/25/23

HEATING  COOLING  WATER HEATING

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Rheem Heat Pump Water Heaters – Demand Response Ready



- Rheem ProTerra® Heat Pump Water Heaters
 - 240V 30 & 15A Hybrid Electric HPWH
 - Electric Elements: 2x 4500W & 2x 2,250W
 - 4,200 BTU/h Compressor
 - 120V 15A Plug-in HPWH
 - Dedicated Circuit – 12,000 BTU/h Compressor
 - Shared Circuit – 4,200 BTU/h Compressor

Demand Response Ready

- EcoPort™ CTA-2045 Communication Port
- EcoNet® Wi-Fi Technology
- Time-of-Use (TOU) Scheduling 
- Easy Programming, Download local TOU Schedules




These products meet a stringent set of our company's internally defined sustainability standards.

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Rheem Whole Home Heat Pump Solution



- 2022 US Residential Sector Electricity Consumption by Major End Uses *
 - 16.2% Space Cooling
 - 15.9% Space Heating
 - 11.4% Water Heating
 - Total = Up to 65%

- EcoNet® Thermostat and Wi-Fi Technology
 - Whole home control
 - EcoNet App



These products meet a stringent set of our company's internally defined sustainability standards

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Introducing the Voltex® 120V Plug-In Heat Pump

Electrification Made Easy

- **Easy Installation**
 - Plugs into standard 120 volt wall outlet (certified for installation on a shared circuit)
 - Zero clearance design (sides/back)
 - 450 ft³ space requirement
- **Top Water Connections**
- **Whisper-Quiet Operation (45 dBA)**
- **3 to 4X more efficient than a gas water heater (3.0 to 3.2 UEF)**
- **iCOMM™ Wi-Fi Smart Connectivity & Other Advanced Features**



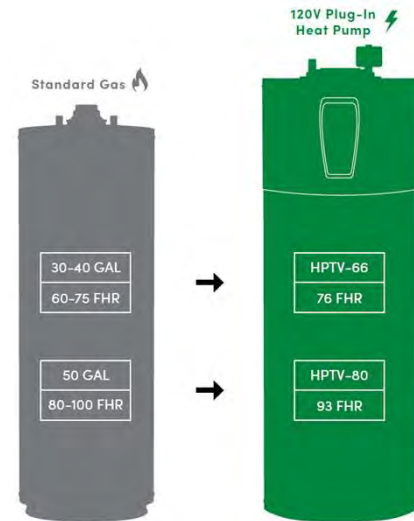
ACSmith.

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120V HPWH – When & Which is the right choice

- **For emergency replacement of natural gas and propane gas water heaters**
 - No electric work required
- **Not for new construction or for replacement of electric water heaters**
 - Voltex AL 240V is recommended for new construction
 - Voltex AL 240V is recommended when replacing a standard electric water heater.
- **First Hour Rating (FHR) is key metric for best consumer experience (See Image)**
 - 30-40 Gal Gas normally has 60-75 FHR
 - Perfect for HPTV-66 with a 76 FHR
 - 50 Gal. gas normally has 80-100 FHR
 - Perfect for HPTV-80 with a 93 FHR



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Contact

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 Business Development Manager - Utility Sector
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<https://www.hotwater.com/>
<https://www.statewaterheaters.com/>

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BITS LIMITED **HYBRID Heat Pump Water Heaters**



COMING Q1, 2024

Reduce your energy costs with our eco-efficient water heaters

- Combined Tower
- 50 & 80 gal
- Energy Star Listed
- Meets NEEA Tier 3
- 240V

Eco-Logical is a brand of Bits Limited
Supplier of Efficiency Products to the Utility Industry for 20 Years.

The advertisement features a white, cylindrical Eco-Logical Hybrid Heat Pump Water Heater centered against a background of green leaves and blue water splashes. To the left is a red and blue water drop logo with the text 'eco-LOGICAL Heat Pump Water Heaters'. The top of the ad has a black banner with the 'BITS LIMITED' logo and the product name 'HYBRID Heat Pump Water Heaters'. To the right of the heater, the text 'COMING Q1, 2024' is displayed above a headline and a bulleted list of features. At the bottom right, a small text block provides background information about the brand.

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American Standard[®]
WATER HEATERS

The advertisement features a large, stylized 'AS' logo in a darker shade of blue on the left side, set against a solid blue background. On the right side, the brand name 'American Standard' is written in a white, cursive font, with a registered trademark symbol. Below this, the words 'WATER HEATERS' are written in a white, sans-serif font, separated from the brand name by a thin white horizontal line.

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MEET OUR Hybrid Heat Pump Water Heater








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INTRODUCING OUR HYBRID HEAT PUMP WATER HEATER

- 
/ PREMIUM EFFICIENCY / PERFORMANCE
 - Up to 4.01 UEF and 87 gallon FHR (up to 75% reduction vs std electric)
 - Based on 4th generation technology
 - 49.1dB rating
 - Endorsement in incentive scheme (Pacific Coast Tier 4 NEEA)
- 
/ DEMAND RESPONSE
 - EcoPort certified (CTA 2045/OpenADR) & DR compliant
 - First certified and listed Energy Star Connected product
 - Specific SKUs for JA13 (New Construction/Title 24 in California)
- 
/ LEAKAGE DETECTION FUNCTION
 - Integrated leak sensor and optional shut-off valve
 - App notifications
- 
/ SMART CONNECTIVITY
 - Comfort Link mobile app
 - Full offer with Wi-Fi embedded solution
 - Remote control / scheduling, energy reports and diagnosis
- 
/ TOTAL COMFORT AND FULL CONTROL
 - i-Memory habit learning algorithm
 - 6 working modes and BOOST function
 - Advanced time scheduling
- / PEACE OF MIND**
 - Thick and durable steel tanks
 - Dual Cathodic Protection
 - 10 Year tank and parts warranty

Model Number	Gallons	UEF	FHR
ASHPWH-40*	40	TBD	TBD
ASHPWH-50	50	3.75	68
ASHPWH-65	65	3.85	78
ASHPWH-80	80	4.01	87

*coming soon



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ADDITIONAL FEATURES AND BENEFITS

- ASWH Hybrid HPWH is only sold through wholesale channels
- ASWH Hybrid HPWH has been fully tested by 3rd party facilities:
 - UEF, FHR, noise ratings, connectivity, and safety
- One parts list across all capacities
- Technical support team has a dedicated line for our HPWHs
- No need to handle refrigerant or have any specific HVAC licensing
- 700ft³ or Air Inlet and Air Outlet ducting adapters are available
- As little as 0" clearance left and rear.
- Can be laid down on its back for transport
 - needs to be upright for 1 hour minimum if laid down for transport.

American Standard[®]
WATER HEATERS

Model Number	Gallons	UEF	FHR
ASHPWH-40*	40	TBD	TBD
ASHPWH-50	50	3.75	68
ASHPWH-65	65	3.85	78
ASHPWH-80	80	4.01	87

*coming soon



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Comfort Link App

American Standard[®]
WATER HEATERS

The Comfort Link app.
Home gets smarter, life gets simpler.

Manage the features and benefits of your water heater anywhere, anytime.



EASY CONTROL

With just a tap in the app, you can switch your Hybrid Heat Pump water heater on and off, set a schedule, and change operation modes remotely from your smartphone.

You can also check the amount of water available anytime and monitor its temperature level.



PROMPT FEEDBACK

Receive real-time push notifications in case of a system failure, so you can immediately solve the issue. Comfort Link also provides detailed information, including error number and description, to facilitate technical assistance and interventions.



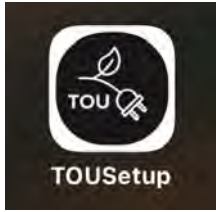
ENERGY AWARENESS

Your real-time energy consultant, the Comfort Link app allows you to monitor your energy consumption with reports, from daily to annual.

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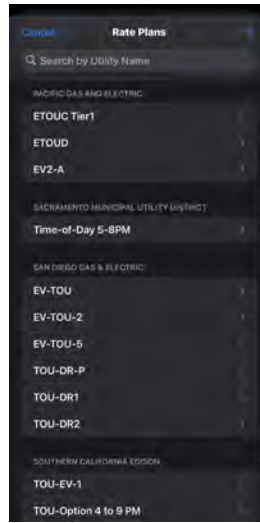
TOU SET UP



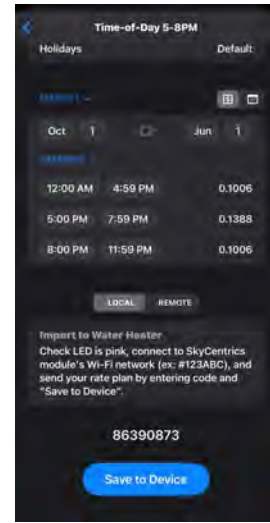
Download the app



Configure Rate Plan



Select Rate Plan or input custom plan



Enter serial number Save to Device

Elegant Design

American Standard[®]
WATER HEATERS



Literature



Sales Brochure

Contact Information



Joshua Goncalves
Joshua.Goncalves@Ariston.com

Ron Johnson
Ron.Johnson@Ariston.com



embertec®



ember H₂O₂

lots of saving and loads of hot water

October 2023

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Embertec HPWH Experience

For the last 5 years Embertec DBA Accredited Power has been in the home energy advisory business. Installing solar, battery storage, EV chargers, Heat Pumps, HPWH, energy monitors, etc.

- 12 years of in home services
- **4 years of installing HPWH**
- Aussie team installs about 650 HPWHs a week
- We are taking this experience and applying our learnings to the North American market
- Embertec Aust started developing and installing our own HPWH two years ago
- Incredible performance track record



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EmberH2O the same but different

- EmberH2O is a Split System HPWH
- The same great heat pump water heater technology in a versatile easy to install form factor
- Separate condenser eliminates venting needs and removes noise from living areas.
- Unit is demand response/TOU ready



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Models Planned – Prelim Specs

NEEA Certification will follow after the completion of ENERGY STAR certification.

- emberH2O Heat 120v 40g Q1 2024
 - UEF 3.3
 - COP 4.2
 - CT-2045 & WiFi
 - ENERGY STAR
 - UL Listed
- emberH2O Boost 240v 40g Q1 2024
 - UEF 3.88
 - COP 4.5
 - CT-2045 & WiFi
 - ENERGY STAR
 - UL Listed
- emberH2O Boost 240v 80g TBD
- emberH2O Heat 120v 80g TBD
- emberH2O Boost 120v 80g TBD



Additional Features

- R134A
- Demand Response Capable
- Vacation Mode
- Widely used App Platform
- Operates Down to -17F
- Super heat to 140°
- Adjustable Mixing Valve
- Refrigerant runs through wall
- Sealed Snap Lock
- No HVAC Tech needed
- 40g Tank has 65g virtual cap
- 10 yr limited warranty
- Eliminates barriers of tower unit

ember H₂O

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Training

- Installation Manual and Installer starter kit included
- Training Video available
- Hands on training for large programs with multiple installers
- We want product certified installers
- Instant technical support



ember 

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Thank You!



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BDM

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Rodney Williams
EVP

 831-251-5201

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www.embertec.com

 California





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SANCO₂ Split HPWH System

- GS4 & GS4-D Heat Pump with capacity of 4.5kw (15,400 Btu/h)
- **CO₂ Refrigerant used to make Hot Water**
- 43, 83 & 119 Gallon Hot Water Tanks to provide the DHW into the home
- ENERGY STAR listed under SANCO₂
- SANCO₂ is listed for many Rebates across the country

GS4 + SAN-43 @ 3.1 UEF & 69 Gal FHR
GS4 + SAN-83 @ 3.75 UEF & 115 Gal FHR
GS4 + SAN-119 @ 3.4 UEF & 134 Gal FHR

SANCO₂ NEW GEN 5 SYSTEM ADDS CTA-2045/JA-13 COMMUNICATION HIGHER UEF & FHR 2024 LAUNCH!!!

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GS4-45HPC & -D Heat Pump

SANCO₂ Heat Pumps produce the Hot Water & use approx 1kw power!!

GS4-45HPC & -D Specifications

Capacity : 4.5kw /15,400 Btu/h

Ambient : -26°F to 114°F

Refrigerant : CO₂

HW Temp : 145°F or 150°F

Max Piping Length : 66ft inc

23ft height, ½" Piping to/from Tank

Power : 208/230V-1Ph

Breaker : 15 Amps

Amp Draw : 3 to 7 Amps

GS4 W x H x D : 35 1/8" x 26 ¾" x 14"

Weight : 108/110 lbs

Noise Level : 37Db

10 Year Parts, 3 Year Labor Warranty

BUT the system does not communicate



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SANCO₂ Residential Tanks

SAN-119GLBK

Storage : 119 Gallons

Height : 63 3/8"

Diameter : 28"

Weight : 340lbs

Glass Lined Steel

10 Year Warranty

SAN-83SSAQA

Storage : 83 Gallons

Height : 68 7/8"

Diameter : 24 ½"

Weight : 115lbs

Stainless Steel

15 Year Warranty

SAN-43SSAQA

Storage : 43 Gallons

Height : 38 1/8"

Diameter : 24 ½"

Weight : 88lbs

Stainless Steel

15 Year Warranty



MIXING VALVE

Supplied with every Tank to control the Hot Water Temp into the Home

50

Commercial System Tanks



- Larger capacity ASME certified Tanks are using the same stratified tank design as the Residential Products – Field Supplied Mixing Valve
- **ECO-119GLASME** 119 Gallon
- **ECO-200GLBK** 200 Gallon
Both Tanks are Jacketed & Insulated
- **ECO-285GLNST** 285 Gallon
- **ECO-360GLNST** 360 Gallon
- **ECO-455GLNST** 455 Gallon
- **ECO-505GLNST** 505 Gallon All
Tanks are R16 Top coat Insulated



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Residential & Commercial



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www.Eco2waterheater.com

Twitter : @SANCO2HPWH

You Tube : SANCO2 Heat Pump Water Heaters

John Miles

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