

Energy Efficient Heat Pump

Water heaters are one of the most energy intensive appliances in your home. According to energy.gov, up to 18% of your electricity costs come from heating water. But high-efficiency water heating technology exists in the form of heat pump water heaters.

HOW IT WORKS

Heat pump water heaters (HPWH) pull heat from the surrounding air and move it into the water using an efficient electric heat pump. They use a small fan and a sealed refrigerant system to capture warm air from the room and transfer it into the tank. This process uses far less electricity than resistance water heating, making HPWHs 2 -3 times more efficient.

BIG SAVINGS

ENERGY STAR certified heat pump water heaters can save a household of four approximately \$550 per year on its electric bills compared to a standard electric water heater and more than \$200 per year compared to propane.

A SAFE ALTERNATIVE FOR YOUR HOME

HPWHs are all electric and combustion free, removing a source of carbon monoxide and potential gas leaks in your home. Also, HPWHs do not generate heat, so they remain cool to the touch.

Overall, heat pump water heaters offer improved energy efficiency, long-term cost savings and a longer life span when compared with traditional electric water heaters.

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Energy Efficient Heat Pump Water Heater

Rebate Application

Member Information

Name _____ Account # _____
Service Address _____ City _____ State _____ ZIP _____
Address _____ City _____ State _____ ZIP _____
Phone _____
Member Type: ☐ Homeowner ☐ Renter ☐ Landlord ☐ Builder ☐ Other
☐ Credit my account ☐ Send a check

CONTRACTOR INFORMATION

Contractor Name _____ Company Name _____
City/Town _____ State/Province _____

SITE AND EQUIPMENT INFORMATION

Building type: ☐ Single ☐ Multi family
Heat pump water heater Manufacturer: _____ Model Number: _____
Heat pump water heater ☐ Hybrid/Integrated Heat Pump Water Heater, 240 Volt / 30 Amp Circuit
☐ Heat Pump Water Heater, 120 Volt / 15 Amp Circuit
☐ Split System Heat Pump Water Heater
Existing water heater type ☐ Electric Storage Water Heater
☐ Electric Instantaneous Water Heater
☐ Gas/Propane Storage Water Heater
☐ Gas/Propane Instantaneous Water Heater
☐ Residential Oil Storage Water Heater
If applicable, kW of existing electric instantaneous water heater _____
Tank size (gallons) _____ Uniform energy factor _____

TYPE OF EQUIPMENT		UNIFORM ENERGY FACTOR
Heat Pump Electric Storage Water Heaters	Integrated Heat Pump Water Heater, 240 Volt / 30 Amp Circuit	UEF ≥ 3.30
	Heat Pump Water Heater, 120 Volt / 15 Amp Circuit	UEF ≥ 2.20
	Split System Heat Pump Water Heater	UEF ≥ 2.20

Rebates are available only for the purchase of new high-efficiency heat pump equipment installed on or after January 1 of the calendar year. Equipment must be installed at a location served by Itasca-Mantrap Electric Cooperative. Rebate submittal must follow program guidelines. Itasca-Mantrap is not responsible for inaccurate information supplied by retailers/contractors. Rebate program is subject to change or cancellation without notice. Call Itasca-Mantrap to verify rebate program status and availability prior to purchase and installation.

IMPORTANT

- Rebate amount: \$500
- Rebated product must be installed within cooperative service territory.
- Fill out this form completely. Incomplete forms will not be processed.
- Include your account number and sign the form.
- Submit completed rebate form and a copy of the original sales receipt within 90 days of purchase date to your local electric cooperative.

Member Signature _____ Date _____

Rebate program is subject to change or cancellation without notice.