

Heating Equipment

REQUIREMENTS

2017 HEAT Loan Program

MINIMUM STANDARDS & REQUIREMENTS

REQUIREMENTS

1. Proposal(s) must state the name of manufacturer, complete model number, and Efficiency Rating (AFUE, HSPF or COP) of the new equipment.
2. Proposal must be signed.
3. Any necessary work involved with the new equipment replacement can be financed (i.e. removal of old heating equipment, necessary ductwork & distribution work, relining chimneys for the new equipment installation, electrical wiring with installation of the new equipment, and all wireless-enabled thermostats associated with new heating and A/C equipment).
4. The new heating equipment needs to be sized to the heating requirement of the house and follow state and local codes.
5. The program covers asbestos removal associated with the heating equipment as a pre-weatherization measure (up to \$2,000) by a licensed asbestos remediation contractor (customer must submit signed proposal for this work).
6. Replacement heating equipment is eligible for financing when it meets the Minimum Standards listed in the chart below.

MINIMUM EFFICIENCY STANDARDS

REBATE		HEATING EQUIPMENT	MINIMUM STANDARDS	
Natural Gas Equipment				
\$300	\$600	Hot Air Furnace — Natural Gas with ECM	AFUE 95%	AFUE ≥ 97%
\$1,000	\$1,500	Hot Water Boiler — Natural Gas	AFUE 90%	AFUE ≥ 95%
\$1,200	\$1,600	Combined High-Efficiency Boiler and Water Heater — Natural Gas	AFUE 90%	AFUE ≥ 95%
N/A		Steam Boiler — Natural Gas	AFUE ≥ 82%	
Propane Equipment				
\$750		Hot Air Furnace — Propane with ECM	AFUE ≥ 95%	
\$1,500		Hot Water Boiler — Propane	AFUE ≥ 90%	
\$1,500	\$1,750	Combined High-Efficiency Boiler and Water Heater — Propane	AFUE 90%	AFUE ≥ 95%
N/A		Steam Boiler-Propane	AFUE ≥ 82%	
Oil Equipment				
\$350		Hot Air Furnace — Oil with ECM	AFUE ≥ 86%	
\$500		Hot Water Boiler — Oil	AFUE ≥ 86%	
N/A		Steam Boiler — Oil	AFUE ≥ 84%	
Electric Heat Pumps				
N/A		Ground Source Heat Pump	COP ≥ 3.3	
Controls				
\$225		Weather Responsive Controls — Natural Gas	After Market Additional Option	
\$100		Weather Responsive Controls — Oil/Propane	After Market Additional Option	
ECM: Electronic Commutated Motor. HSPF: Heating Seasonal Performance Factor. AFUE: Annual Fuel Utilization Efficiency. COP: Coefficient of Performance.				

EARLY REPLACEMENT REBATES

A Mass Save Site Visit is required to determine customer eligibility. At the time of the Site Visit, customer must have an existing, functional boiler (at least 30 years old) or furnace (at least 12 years old), fueled by natural gas, propane or oil.

FUEL TYPE	SYSTEM	REQUIREMENT	REBATE AMOUNT
Oil Early Replacement	Furnace with ECM	AFUE ≥ 86%	\$750
	Forced Hot Water Boiler	AFUE ≥ 86%	\$1,700
	Steam Boiler	AFUE ≥ 84%	\$1,900
Propane Early Replacement	Furnace with ECM	AFUE ≥ 95%	\$1,000
	Forced Hot Water Boiler	Owner Occupied, AFUE ≥ 90%	\$3,000
	Forced Hot Water Boiler	Non-Owner Occupied, AFUE ≥ 90%	\$3,500
	Steam Boiler	AFUE ≥ 82%	\$1,900
Natural Gas Early Replacement	Furnace with ECM	AFUE ≥ 95%	\$1,000
	Forced Hot Water Boiler	Owner Occupied, AFUE ≥ 90%	\$3,000
	Forced Hot Water Boiler	Non-Owner Occupied, AFUE ≥ 90%	\$3,500
	Steam Boiler	AFUE ≥ 82%	\$1,900

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RESTRICTIONS

1. Installation and/or removal of any **oil tanks and propane tanks** are not covered by the loan.
2. Humidifiers and electronic air cleaners/air filtration systems are not eligible to be financed.
3. Do-it-yourself (DIY) installations are not eligible for HEAT Loan financing.

LOAN PROCESS CHECKLIST



To apply for a HEAT Loan, follow the steps outlined below to obtain a HEAT Loan Authorization Form.



Review both sides of this sheet: (Minimum Standards & Requirements page on back.)



Select any MA contractor to do the work. The Mass Save Program recommends the customer verifies that the contractor is licensed and insured. Although not required, Mass Save suggests getting bids from multiple contractors.

If financing heating equipment:



After selecting a contractor, please obtain the following documentation:

1. A signed proposal on contractor letterhead that states the make and model number of the new equipment.

If your contractor is installing any of the following items, please make sure that the costs are itemized on the proposal (these items are NOT eligible for financing):



Oil tank replacement and removal



Propane tank installation and removal



Humidifiers and electronic air cleaners/air filtration systems



Once all of the necessary documentation has been obtained, refer back to the How to Apply insert for information on submitting the application.

Important Note: Any new oil, propane or gas furnace must also come equipped with an electronic commutated motor.



More information, along with a list of Participating Lenders, is available at MassSave.com/HEATLoan and in the HEAT Loan folder.