

# Heating Equipment

## 2019 HEAT Loan Program

### MINIMUM STANDARDS & REQUIREMENTS

#### REQUIREMENTS

1. Proposal(s) must state the name of manufacturer, complete model number, and Efficiency Rating (AFUE or COP) of the new equipment.
2. 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).
3. The new heating equipment needs to be sized to the heating requirement of the house and follow state and local codes.
4. The program covers asbestos removal associated with the heating equipment as a pre-weatherization measure (up to \$4,000) by a licensed asbestos remediation contractor (customer must submit signed proposal for this work).
5. 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	
<b>Natural Gas Equipment</b>				
\$1,000	\$1,250	Hot Air Furnace — Natural Gas with ECM	AFUE 95%	AFUE ≥ 97%
\$2,000	\$2,750	Hot Water Boiler — Natural Gas	AFUE 90%	AFUE ≥ 95%
\$2,400		Combined High-Efficiency Boiler and Water Heater — Natural Gas	AFUE ≥ 95%	
N/A		Steam Boiler — Natural Gas	AFUE ≥ 82%	
\$950		Combined Furnace w/ECM and Water Heater	AFUE ≥ 97%	
<b>Propane Equipment</b>				
\$1,000		Hot Air Furnace — Propane with ECM	AFUE ≥ 95%	
\$1,500	\$2,300	Hot Water Boiler — Propane	AFUE ≥ 90%	AFUE ≥ 95%
\$2,000		Combined High-Efficiency Boiler and Water Heater — Propane	AFUE ≥ 95%	
N/A		Steam Boiler — Propane	AFUE ≥ 82%	
<b>Oil Equipment</b>				
\$650		Hot Air Furnace — Oil with ECM	AFUE ≥ 86%	
\$800		Hot Water Boiler — Oil	AFUE ≥ 86%	
N/A		Steam Boiler — Oil	AFUE ≥ 84%	
<b>Electric Heat Pumps</b>				
N/A		Ground Source Heat Pump	COP ≥ 3.3	
<b>Controls</b>				
\$225		Weather Responsive Controls — Natural Gas	After Market Additional Option	
\$100		Weather Responsive Controls — Oil/Propane	After Market Additional Option	

**ECM:** Electronic Commutated Motor. **AFUE:** Annual Fuel Utilization Efficiency. **COP:** Coefficient of Performance.

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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 (except steam boilers):**



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

### **If financing steam boiler:**



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

If there is any recommended insulation work, that work must be done in conjunction with financing steam boilers with the HEAT Loan Program. Contracts for insulation work must be submitted before steam boiler financing is approved.



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](http://MassSave.com/HEATLoan).