Central Air Conditioners, Central Heat Pumps and Mini-Split Heat Pumps

2019 HEAT Loan Program

MINIMUM STANDARDS & REQUIREMENTS

Eligible equipment rebates offered on this form are made available by the Mass Save Heating & Cooling Program.

REQUIREMENTS

- Central air conditioning, central heat pumps and mini-split heat pumps must meet all of the following requirements, including the minimum efficiency and performance standards listed in the chart below.
- 2. The customer is responsible for obtaining a proposal from an Airflow and Charge Check (AC Check) trained contractor for installation of central air conditioners and ducted heat pumps. Mass Save Heating & Cooling trains contractors to install and test equipment to ensure it meets the manufacturer's specifications. For a list of AC Check trained contractors, visit MassSave.com/

RESTRICTIONS

- Do-It-Yourself (DIY) installations are NOT eligible for HEAT Loan financing.
- 2. Mini-split <u>cooling only</u> units are NOT eligible for HEAT Loan financing or Mass Save Heating & Cooling rebates.

- Heating-Cooling. For mini-split heat pumps, refer to #4.
- 3. A copy of the AHRI certificate, or AHRI reference number must be submitted with the contractor proposal. AHRI certificates can be found at ahridirectory.org using the equipment model number.
- 4. Mini-split heat pumps do not require a AC Check test and can be installed by any licensed HVAC contractor.
- Any new duct work associated with the new equipment installation will need to be itemized on the contractor proposal.
- Municipal electric customers that heat with gas do not qualify for any electric measures, including central air conditioning, heat pumps and heat pump water heaters.
- 4. The maximum amount of an electrical panel replacement/upgrade that can be financed is \$500.

MINIMUM EFFICIENCY STANDARDS

| FUEL TYPE | EQUIPMENT TYPE | DELIVERY METHOD | REQUIREMENT | REBATE AMOUNT | |
|--|--------------------------------|------------------------------|--|----------------------------------|--|
| Existing fuel type | Air Source Air Conditioning | Ducted | SEER ≥ 16, EER ≥ 13 | \$50 per ton | |
| Existing fuel type | Air Source Heat Pump | Ducted or Mixed Ducted | SEER ≥ 15, HSPF ≥ 9 | \$350 per ton | |
| Displacing Oil or Propane | | | SEER ≥ 15, HSPF ≥ 9; must have Integrated Controls | \$1,000 per ton | |
| Existing fuel type | | Non- Ducted | NEEP Cold Climate Air-Source Heat Pump Product List: SEER ≥ 15, HSPF ≥ 10, COP 1.75 at 5 degrees | \$150 per ton | |
| Displacing Electric Heat | | | NEEP Cold Climate Air-Source Heat Pump Product List: SEER ≥ 15, HSPF ≥ 10, COP 1.75 at 5 degrees; 900 kWh/month difference between 3 winter and 3 lowest-usage months | \$1,000 per ton | |
| Displacing Oil or Propane | | | NEEP Cold Climate Air-Source Heat Pump Product List: SEER ≥ 15, HSPF ≥ 10, COP 1.75 at 5 degrees; must have Integrated Controls | \$1,600 per ton | |
| Integrated Controls, Displacing Oil or Propane | | | Added to existing air-source heat pump equipment. Refer to qualified products list. | \$500 per zone, up to \$1,500 | |

SEER—Seasonal Energy Efficiency Ratio, EER—Energy Efficiency Ratio, HSPF—Heating Seasonal Performance Factor, COP—Coefficient of Performance Ton — approximately 12,000 BTU/h. Please see Terms & Conditions for full requirements.



For more information about the Mass Save Heating & Cooling Program, including Participating Contractors and rebate forms, visit MassSave.com/Heating-Cooling.

Central Air Conditioners, Central Heat Pumps and Mini-Split Heat Pumps

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). | | | | |
| If financing a central air conditioning unit or central heat pump: | | | | | |
| | Select a Mass Save Heating & Cooling AC Check trained contractor to do the work; A list of AC Check contractors is available at: MassSave.com/Heating-Cooling. Although not required, Mass Save suggests getting bids from multiple contractors. | | | | |
| | After selecting a AC Check trained contractor, the Mass Save Program recommends the customer verify that the contractor is licensed and insured, before obtaining the following information: | | | | |
| | A signed proposal on contractor letterhead that states the make and complete model number of the condenser and coils that are being installed (outdoor and indoor units). | | | | |
| | Matching AHRI Certificate or AHRI reference number obtained from your contractor to be submitted with the proposal. | | | | |
| | 3. Any new duct work associated with the new equipment installation will need to be itemized on the contractor proposal. | | | | |
| If financing a mini-split heat pump: | | | | | |
| | Select any MA contractor to do the work. The Mass Save Program recommends the customer verify that the contractor is licensed and insured. Although not required, Mass Save suggests getting bids from multiple contractors. | | | | |
| | After selecting a contractor, please obtain the following documentation: | | | | |
| | A signed proposal on contractor letterhead stating the make and complete model number of the condenser and coils that are being installed (outdoor and indoor units). | | | | |
| | Matching AHRI Certificate or AHRI reference number obtained from your contractor to be submited with the proposal. | | | | |
| | View the Qualifying Equipment table on the reverse side of this form to ensure that the system you are financing meets the minimum standards of the program. Only the equipment that meets the standards in the table is eligible for a rebate and HEAT Loan financing. | | | | |
| | Once all of the necessary documentation has been obtained, refer back to the How to Apply insert for information on submitting the application. | | | | |

