

# COMMERCIAL & MULTI-FAMILY AIR-SOURCE HEAT PUMP GRANTS



## Multi-family unit receives \$105K grant for energy upgrade

Live 155, a multi-family affordable housing project in Northampton, Massachusetts, chose to install a commercial-scale ductless mini-split system for its 58,000 square foot development, comprised of 70 residential units and ground floor retail space. With a \$105,000 grant from MassCEC, Way Finders - the developer - installed 70 air source heat pumps.

*"Heating and cooling Live 155 apartments with mini-splits offers a great combination of energy efficiency, reasonable operating costs, and a high degree of resident comfort."* ~ Peter A. Gagliardi, President and Chief Executive Officer of Way Finders, Springfield, MA



## Project Requirements & Eligibility

1. Air-source heat pump (ASHP) equipment must be from MassCEC's list of qualified systems <http://bit.ly/EligibleASHP>

Note: Variable Refrigerant Flow ("VRF") systems are eligible for a different MassCEC grant structure; please refer to separate materials at <http://bit.ly/VRFFacts>

2. Installation must be intended for use consistently throughout the heating season.
3. Equipment must be installed by a manufacturer-trained installer participating in MassCEC's ASHP program.
4. Property must be located in the Massachusetts electric service territory of **Eversource**, **National Grid**, **Unitil**, **Ashburnham MELP**, **Holden MLD**, **Holyoke Gas & Electric**, **Russell MLD**, or **Templeton MLWP**.
5. Property must have received an energy efficiency walk-through within the last four years, or be scheduled for one.

Incentive Levels		Entity Type		
		Private	Public/Non-Profit	Affordable
Base Incentive, All System Sizes	Single-Head Systems	\$625 per system	\$800 per system	\$1,500 per system
	Central or Multi-Head Systems	\$625 per 12 kBTU/hr	\$800 per 12 kBTU/hr	\$1,500 per 12 kBTU/hr
Small Commercial: Up to 20 Single-Head Systems or Up to 240 kBTU/hr of Heating Capacity*	Optional Bonus for Displacing Electric Baseboard Heating	+ \$300 per system or per 12 kBTU/hr		
	Maximum Incentive (no bonus)	\$12,500	\$16,000	\$30,000
	Maximum Incentive (with bonus)	\$18,500	\$22,000	\$36,000
Large Commercial: >20 Single-Head Systems or >240 kBTU/hr of Heating Capacity	Maximum Incentive	\$93,750	\$120,000	\$225,000

\*For the purposes of determining incentive level, MassCEC uses the system's maximum heating capacity (kBTU/hr) at 5°F.

# COMMERCIAL & MULTI-FAMILY AIR-SOURCE HEAT PUMP INCENTIVES



## Small Commercial Systems

Applicants must apply for this rebate **AFTER** the system is installed.

### "Small" Commercial Systems are defined as:

- Up to 20 single-head units, or
- Up to 240 kBTU/hr of heating capacity (for multi-head or ducted systems)

Application materials and program manual for small commercial systems can be found at: <http://bit.ly/ResASHPManual>

Rebate applications must be submitted through MassCEC's online portal [masscec.com/chc-rebates](http://masscec.com/chc-rebates) within 90 days of project installation. Either the System Owner or the Installer may submit the application.

Applicants will need the following supporting documents:

1. Final invoice for the system installed, including indoor and outdoor unit model numbers, the AHRI Reference number, project completion date, and indication that the balance was paid in full.
2. Recent month's electric bill for the project site address.
3. Documentation of qualification as Affordable Housing, if applicable.
4. Documentation of eligibility for Electric Resistance Displacement Adder, if applicable.

## Large Commercial Systems

Applicants must be pre-approved for this grant **BEFORE** equipment is ordered.

### "Large" Commercial Systems are defined as:

- More than 20 single-head units, or
- Greater than 240 kBTU/hr of heating capacity (for multi-head or ducted systems)

Application materials and program manual for large commercial systems can be found at: <http://bit.ly/ComASHPManual>

Review the program requirements in the Commercial-Scale ASHP Program Manual, including eligibility criteria for the higher-valued incentives for Public or Non-Profit Entities, or for Affordable Housing.

1. If your project is a retrofit (i.e., not a new building or major renovation) and the facility has not had an energy-efficiency walkthrough completed within the last four years, schedule a free assessment with MassSave ([www.masssave.com](http://www.masssave.com) or 1-866-527-7283).
2. Find a Primary Installer who is participating in the program <http://bit.ly/FindCInstaller>, or advise your preferred installation company that it must become a program participant.
3. Working with your Primary Installer, submit your application to [ASHP@masscec.com](mailto:ASHP@masscec.com). A complete application will include:
  - a. An application form
  - b. A project narrative
  - c. A signed System Owner's Agreement
  - d. A summary report from the heat load calculation
  - e. If applicable, documentation of eligibility for the Affordable Housing or Public/Non-Profit incentive levels
4. **Receive an award letter from MassCEC before ordering equipment or beginning installation.**
5. Install system in compliance with all technical requirements and design guidelines outlined in the Commercial-Scale ASHP Program Manual.
6. To receive first grant installment (30%), submit documentation upon equipment order; to receive remainder of



Web <http://bit.ly/ASHPforBiz>



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