

Girard Heating and Air Conditioning, Inc.

Case Study #2

Mitsubishi Cold Climate Heat Pump Installation
at Brook Farm Inn (Victorian Bed & Breakfast)

Case Study 2

A Mitsubishi Cold
Climate Heat Pump
Installation at Brook Farm
Inn located in Lenox, MA

(Part of the Berkshires vacation area)



Table Of Contents

Overview:Mitsubishi Cold Climate Heat Pump Installation at Brook Farm Inn (Victorian B&B)	2
Brook Farm Inn Outside Sign	5
Outdoor Unit	6
Outdoor Ductless Unit With Snow Shield	7
Bluebird Room Wall Unit	8
Ductless Heat Pump In Dining Room	9
Entry Way Wall Unit	10
Lenox Room Wall Unit	11
Living Room Wall Unit	12
VIDEO: Mitsubishi Cold Climate Heat Pump Installation Lenox MA	13
Top-Rated HVAC Company Springfield MA	14

Overview: Mitsubishi Cold Climate Heat Pump Installation at Brook Farm Inn (Victorian B&B)

- **HVAC Contractor:** [Girard Heating & Air Conditioning, Inc](#)
- **Client Profile:** Brook Farm Inn, Bed & Breakfast, located in Lenox, Massachusetts – 1865 Victorian home.
- **Location:** [Brook Farm Inn, 15 Hawthorne St, Lenox, MA 01240](#)
- **Type of HVAC Service:** [Mitsubishi Cold Climate Heat Pump Installation](#)
- **System Type:** (2) Mitsubishi Multi Heat Pumps with (10) indoor wall units and (1) Single zone system
- **Products Used:** MXZ-3C30NAHZ4-U1 Hyper Heating Multi Zone Outdoor Heat Pump with (2) MSZ-FS06NA-U1 Deluxe Wall Mounted units for First Floor Bedroom & Entry way, (1) MSZ-FS18NA-U1 Wall Mounted unit for Dining Room. MXZ-SM48NAMHZ2-U1 Hyper Heating Smart Multi Zone Outdoor Heat Pump with (6) MSZ-FS06NA-U1 Deluxe Wall Units for Bedrooms, Garden view Room, Cameo Room, and (2) MSZ-FS12NA-U1 Deluxe Wall Units for Kitchen Hyper Heating Single Zone Heat Pump with MSZ-FS06NA-U1 Deluxe wall unit for Lenox Room (1) PAC-MKA32BC 3 Port Branch Box (1) PAC-MKA52BC 5 Port Branch Box
- **Duration:** 63 days Project Start Date: 01-02-2025 Project End Date: 03-06-2025
- **Specific Challenges:** A complete do-over of the HVAC system, without negatively impacting the ambience of the charming, historic Brook Farm Inn, a Victorian mansion in the heart of the Berkshires.
- **Rebates/Tax Credits:** Mass Save Commercial Heat Pump Rebate \$17,175.00
- **Warranty Description:** 10 Year Parts warranty, 2 Year labor warranty

SUMMARY:

Maureen & Joe, owners of Brook Farm Inn, a historic 1865 Victorian Bed & Breakfast in Lenox, Massachusetts were looking to upgrade their existing heating and air conditioning systems in guest rooms, as well as, common areas in the unforgettable Berkshires getaway. The goals of this retrofit project were to improve guest comfort while gaining efficiency, as well as, lowering their carbon footprint. After a successful heating/cooling season since the installation, the goals were met and exceeded.

Mitsubishi Cold Climate Heat Pump Installation Lenox MA

The Challenge: To do a complete upgrade/modernization of the HVAC system, of the charming, historic Brook Farm Inn, a Victorian mansion in the heart of the Berkshires, without negatively impacting its charming ambience.

The Solution: By installing individual units in each guest room and the common areas on the First Floor, it gave the visitors complete control over temperatures in their rooms.

The Benefits: Each room has complete control over the temperatures so no uneven balancing to deal with, getting rid of the carbon footprint, and helping the owners secure commercial heat pump rebates.

Cost/Benefit Analysis: By leveraging the rebates available, the best solution to their problems turned out to be the least expensive installed net cost.

***Summary:** "Joe and Maureen were looking to upgrade their gas & oil boilers and make the individual rooms more comfortable for the guests. What they received was a system that not only guaranteed that,, but saved them 17,175.00 in Mass Save Rebates." – Team, Girard Heating and Air Conditioning*

Find out how a Custom Mitsubishi HVAC System Installation can increase your home comfort.

Based in Westfield. Trusted Across Western Massachusetts, Girard Heating & Air Conditioning proudly serves homeowners in Springfield and throughout Western Massachusetts, including: Springfield, Northampton, Amherst, North Adams, Pittsfield and Great Barrington MA.

If you're in Western Mass, chances are we can help you upgrade to a smarter, more efficient comfort system.

Get a FREE consultation today. CALL (413) 568-2946 today!

Brook Farm Inn Outside Sign



Outdoor Unit



Outdoor Ductless Unit With Snow Shield



Bluebird Room Wall Unit



Ductless Heat Pump In Dining Room



Entry Way Wall Unit



Lenox Room Wall Unit



Living Room Wall Unit



VIDEO: Mitsubishi Cold Climate Heat Pump Installation Lenox MA



Top-Rated HVAC Company Springfield MA



The banner features the Girard Heating and Air Conditioning logo on the left, which includes a stylized sun and penguins. In the center, the text reads "DUCTLESS HEAT PUMP EXPERTS" in large, bold letters, followed by "SERVING WESTFIELD, SPRINGFIELD & WESTERN MASSACHUSETTS" and the phone number "413.568.2946" and website "www.GirardHeatCool.com". On the right, there are logos for Mitsubishi Electric and Diamond Contractors, along with an image of a red service van with the company name and phone number on its side.

Find out how a Custom Mitsubishi HVAC System Installation can increase your home comfort. Based in Westfield. Trusted Across Western Massachusetts, Girard Heating & Air Conditioning proudly serves homeowners in Springfield and throughout Western Massachusetts, including: Springfield, Northampton, Amherst, North Adams, Pittsfield and Great Barrington MA. If you're in Western Mass, chances are we can help you upgrade to a smarter, more efficient comfort system. Get a FREE consultation today.

CALL (413) 568-2946 today!

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