



**Allana
Buick Bers**

Making buildings perform better

Heat Pump Retrofit Installations Made Easy

For Existing Condos in
Washington

Washington State Mandate

- Requires Associations to enable installations of heat pumps throughout their community
- Must meet Washington State Energy Code (WSEC) for existing buildings.
- Enables Associations to provide reasonable installation standards.

ABB Expertise

- Provides a feasibility assessment and a tailored set of packaged heat pump options.
- Provides clear guidelines for installations and performance standards.
- Ensures compliance with state laws, local building codes and ordinances, and industry standards for integrating mechanical equipment with existing building envelopes.

Overcoming Challenges

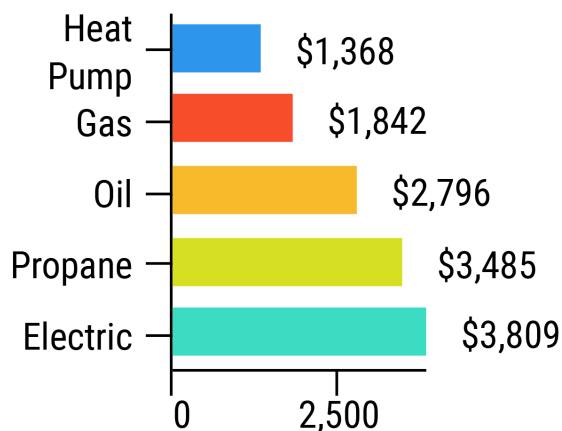
- We help with integrating installations into existing communities and their various unit and envelope types.
- We ensure the installation standards take into account existing restrictions as well as short-term and long-term serviceability of the heat pump and adjacent common elements.



Heat Pump Retrofits for Condominiums

Benefits of Heat Pumps

- Year-Round Comfort: Heat pumps provide both heating and cooling for all seasons.
- Energy Efficiency: Cut down on energy consumption and utility costs.
- Quiet Operation: Modern heat pumps run quietly, ideal for condo living.



Relative annual costs of various heating & cooling methods based on average costs per unit.

What to Consider for Your Heat Pump Install

1. Engage Licensed Professionals

Heat pump installation is complex and should be done by licensed contractors who understand the unique challenges of condo retrofits, such as shared walls and limited space.

2. Building Envelope & Noise Management

Proper installation protects the building structure and minimizes noise pollution, ensuring units don't disrupt adjacent condos.

3. Code Compliance & Regulations

Your installation must comply with the Washington State Energy Code (WSEC) for existing buildings and other local mechanical, electrical, and energy efficiency standards.

4. Multi-Unit Coordination

Work with your condo association to standardize installations, ensuring efficiency and minimal impact across units.



Why Choose ABB for Your Installation?

At ABB, we specialize in ensuring that your heat pump installation is seamless, compliant with all codes, and suited to your building's unique needs. From design consultation to final installation, our licensed experts provide a turnkey solution that provides year-round comfort and enhanced property value.

Expertise

Our team of experts understands the unique challenges of installing and retrofitting heat pumps in condos.

Compliance

We ensure your project adheres to all local regulations and codes.

Efficiency

Our guidelines optimize installation for maximum energy efficiency and serviceability for both the heat pump and the adjacent building components.

Minimized Disruption

We prioritize minimizing disruptions to residents during the installation process.

Key Services Offered by ABB

Installation Standard Development

Customized for your condo's unique needs.

Equipment Placement Optimization

Locate the correct equipment in the correct places.

Building Envelope Considerations

Protect your building's exterior during installation to ensure new installations maintain a weather-resistant building envelope.

Regulatory Compliance

Ensure adherence to Washington State mandates and local codes.



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Upgrade Your Condo Today

Contact ABB to schedule a free consultation for
heat pump installations and standardization.



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