



CASE STUDY

INSTALLATION OF A MITSUBISHI HYPER HEATING MULTI PORT SYSTEM IN THE BOZEMAN PASS AREA OF MONTANA

High Altitude Ductless Heat Pump Solution for Bozeman Pass, MT Unveiled By Mountain Heating and Cooling

September 24, 2024

Bozeman, Montana - September 24, 2024 - PRESSADVANTAGE -

Mountain Heating and Cooling, a Bozeman based HVAC company, has announced a solution that boosts heating and cooling efficiency for homes in high-altitude locations. This initiative focuses on a High Altitude Ductless Heat Pump in Bozeman Pass Montana, a system tailored to meet the unique climate challenges when living in a high elevation area.

This type of heat pump leverages advanced technology to deliver efficient temperature control in homes located at higher elevations. The system is built to provide consistent warmth during cold months and cool air during warmer periods, all without the need for traditional ductwork.

One major advantage of this heat pump is its energy efficiency. It uses less electricity than conventional heating and cooling systems, potentially lowering monthly energy bills.

Plus, it's designed specifically for the environmental conditions of high-altitude areas like Bozeman Pass, ensuring optimal performance no matter the external temperatures.

Corey Johnson, President of Mountain Heating and Cooling, commented on the new heat pump system, "We are dedicated to providing our customers with solutions that cater to their specific needs. This High Altitude Ductless Heat Pump Installation in Bozeman Pass Montana is the result of extensive research and development, ensuring that our customers receive the best in efficiency and performance."

Besides energy efficiency, this mini split heat pump is also notable for its easy installation. Unlike traditional HVAC systems that require extensive ductwork, this ductless option can be installed with minimal disruption to the home. This makes it an attractive option for homeowners looking for an upgrade or those building new homes in high-altitude regions.

?Anna P., a homeowner in the Bozeman Pass area, was looking to move away from individually fired propane heaters and a fireplace by utilizing a heat pump. Given the unique architecture of her home, which is a post and beam structure, we worked through solutions that used Mitsubishi Hyper Heat units while working to hide the system or make it work with a beautiful interior and exterior design. Anna was also looking for some ways to cool sleeping quarters that get overly warm in the summer. The Bozeman Pass has a few unique considerations for us Heat Pump Contractors. First, the high altitude causes a decrease in rated capacity for each mini split head. Second, the weather up there is much more intense than Bozeman's climate. Snow is deeper, and average temperatures are much lower," said Johnson.

The company highlights that the heat pump system is also eco-friendly. By using less energy, it helps reduce the overall carbon footprint of homes, contributing to broader efforts to combat climate change. Johnson emphasized the environmental benefits, "Our goal has always been to provide effective climate control solutions that are also conscious of their environmental impact. The new high-altitude system is a step forward in achieving that goal."

Homeowners will also appreciate some user-friendly features. The system includes a remote control function, enabling users to adjust their home's temperature settings from anywhere within the house. This convenience ensures that residents can maintain optimal comfort levels without needing to manually adjust the system frequently.

Mountain Heating and Cooling has long been known for delivering reliable and innovative heating and cooling solutions. Their latest offering aims to meet the needs of homeowners in high-altitude areas, ensuring comfort, efficiency, and sustainability. The focus on local climatic conditions showcases the company's commitment to addressing region-specific challenges.

The launch of this line of High Altitude Ductless Heat Pumps is part of Mountain Heating and Cooling's ongoing efforts to expand its product line and offer targeted solutions for different environmental conditions. By addressing the specific challenges faced by homeowners in Bozeman Pass and similar areas, the company continues to lead in the development of specialized heating and cooling systems.

With over a decade of experience in the industry, Mountain Heating and Cooling remains committed to innovation and customer satisfaction. The introduction of this high-altitude system reflects their dedication to enhancing the quality of life for their customers through better temperature control solutions.

For those interested in learning more about High Altitude Ductless Heat Pumps or any other products offered by Mountain Heating and Cooling, additional information can be found on their website at <https://mountainheating.com>. The company encourages homeowners facing heating and cooling issues in high-altitude regions to consider this new system for its proven reliability and efficiency.

###

For more information about Mountain Heating and Cooling, contact the company here: Mountain Heating and Cooling
Corey Johnson (406) 586-4007 coreyj@mountainheating.com
6693 Lynx Ln. Bozeman, MT 59718

{

```
  "@context": "https://schema.org",
  "@type": "HVACBusiness",
  "name": "Mountain Heating and Cooling",
  "url": "https://mountainheating.com/",
  "logo": "https://mountainheating.com/wp-content/uploads/2017/05/mountain-heating-cooling-logo.png",
  "image": "https://mountainheating.com/wp-content/uploads/2017/05/mountain-heating-cooling-logo.png",
  "telephone": "+1-406-586-4007",
  "address": {
    "@type": "PostalAddress",
    "streetAddress": "6693 Lynx Ln",
    "addressLocality": "Bozeman",
    "addressRegion": "MT",
    "postalCode": "59718",
    "addressCountry": "US"
  },
  "areaServed": [
    {
      "name": "Bozeman, MT, United States"
    }
  ]
}
```

```

    "@type": "AdministrativeArea",
    "name": "Bozeman, Montana and Gallatin Valley"
},
{ "@type": "City", "name": "Gallatin Gateway, MT" },
{ "@type": "City", "name": "Livingston, MT" },
{ "@type": "City", "name": "Belgrade, MT" },
{ "@type": "City", "name": "Manhattan, MT" },
{ "@type": "City", "name": "Three Forks, MT" },
{ "@type": "City", "name": "Big Sky, MT" }
],
"sameAs": [
  "https://pressadvantage.com/organization/mountain-heating-and-cooling",
  "http://pressadvantage.com/rss/organization/mountain-heating-and-cooling",
  "https://maps.app.goo.gl/idXALwDrzbQpgps19",
  "https://www.facebook.com/mtnheatingandcooling",
  "https://x.com/mtnshtmtl",
  "https://www.linkedin.com/company/mountain-sheet-metal/"
]
}

```

Mountain Heating and Cooling

Since 1977 Mountain Heating and Cooling has been providing HVAC installation and service to Bozeman and Gallatin Valley homeowners and businesses. Ours is a family business so we know that every project we do bears our name and carries our reputation.

Website: <https://mountainheating.com>

Email: coreyj@mountainheating.com

Phone: (406) 586-4007



