

LOADMATCH[®]

← SYSTEM →

INSTALLATION SHEET



Hamilton Stores' Corporate Offices - Bozeman, MT



Taco LoadMatch[®]. Real world hydronic system technology for Green Building design.

Do it once.
Do it right. **Taco**[®]



The LoadMatch® Alternative

At last there's an alternative to uncomfortable, high maintenance/high operating cost heating and air conditioning systems: Taco's new LoadMatch® system. Around the world, specifying engineers and property owners are making LoadMatch® the system of choice for commercial, institutional and residential buildings. Why? LoadMatch® delivers improved comfort design, simplicity, greater operational control, lower installation costs, simpler maintenance, and significant energy savings.

Here's a quick look at some selected LoadMatch® installations:

Schools & Universities

- American School for the Deaf, West Hartford, Connecticut
- Central Elementary School, Vancouver, British Columbia
- Eminence School, Eminence, Missouri
- Stone Child Community College, Rocky Boy, Montana
- Oakland City College, Oakland City, Indiana

Healthcare Facilities

- 24 Hour Care, Las Vegas, Nevada (4 centers)
- Foye De Notre Dame Assisted Living, Bathurst, New Brunswick
- Elmira Assisted Living, Elmira, Ontario
- South Peninsula Hospital, Homer, Alaska
- Surgical Center, Las Vegas, Nevada

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Office Buildings

- Dolwick Business Park, Covington, Kentucky
- Evansville Teachers Credit Union, Evansville, Indiana
- American Fork Computer Store, American Fork, Utah
- Hamilton Stores, Bozeman, Montana
- Van Tech Centre, Vancouver, British Columbia

Van Tech Centre at 369 Terminal Avenue In Vancouver.





Industrial

- International Environmental Corporation, Oklahoma City, OK
- Raypak, Oxnard, California
- Taco Inc., Cranston, Rhode Island
- Mini Warehouses, San Juan, Puerto Rico
- Kansas Turnpike Toll Booth, Topeka, Kansas

Hotels & Resorts

- Arco Iris Motel, Caquas, Puerto Rico
- Chapparal Suites, Phoenix, Arizona
- Hilton Garden Inn, Bozeman, Montana
- Monaco Hotel, "The Masonic", New Orleans, Louisiana
- Westin Cupples Hotel, St. Louis, Missouri

Apartments & Condominiums

- Burlington Housing, Burlington, Ontario
- Camel Back Apartments, Phoenix, Arizona
- Century Village Retirement, Manhattan, Montana
- Shores of Panama, Panama Beach City, Florida
- Whistler Employee Housing, Whistler, British Columbia

Residential

- Assay Residence, Orem, Utah
- Carlos Gonzales Residence, Caquas, Puerto Rico
- Mohler Residence, Las Vegas, Nevada
- Moose Meadows Lodge, Big Sky, Montana
- Ronald McDonald House, Lansing, Michigan

Employee housing at Whistler Blackcomb Mountain Resort in British Columbia.



You'll be more comfortable.

LoadMatch® provides better comfort than all air-systems, as well as conventional hydronic systems. LoadMatch® is a self balancing system and assures the required flow to all heating and cooling units at all times. Your heating and air conditioning system will deliver BTU's where they're needed, and when they're needed.

You'll have total control.

With separate LoadMatch® circulators in place for every zone in the building, the water will behave exactly the way you want it. All loads operate separately from one another. The secondary flow that circulates through each terminal is independent of the system's primary distribution pumps.

You'll save energy.

With less pipe and the elimination of control valves and most balancing valves, lower pump head and less power is required to move the water.

You'll spend less time designing.

The simplicity of the LoadMatch® system shaves hours of planning off your job. And our revolutionary new Taco Hydronic System Solutions® intelligent CAD software will reduce errors and save you typically 30% in total design and construction administration time.

You'll save money.

Fewer parts, about 40% less pipe and fittings, no control valves and almost no balancing valves reduce first costs. Lower pump head and operation of circulators to match the load reduce operating and maintenance costs. All this adds up to big savings on the system, typically up to 30% of life cycle costs.

Contact Us

Taco engineers are at the forefront of Green Building hydronics, designing components and systems to help you meet the challenges of environmentally sensitive – and budget conscious – design and build. Visit our web site at taco-hvac.com or e-mail greenteam@taco-hvac for more information

**Do it once.
Do it right.®** 

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