

Introducing:
***America's First Hydronic
(FHW) Heating Appliance!***



Patents Pending
(USA & Canada)

Featuring:
***Taco Comfort Solutions®
Delta-T ECM Technology***
From:

BOILERS ON DEMAND LLC

The ΔT ECM FHW Heating Specialists

www.BoilersOnDemand.com

Boilers On Demand LLC

***America's First ΔT FHW Heating Appliance —
Five High Street, Antrim, NH USA 03440***



(Patents
Pending)

— The Delta-T ECM Hydronic Heating Specialists —

The Appliance Advantage:

1. Outperforms ANY “Built-In-Place” Hydronic (FHW) Heating System
2. Designed with the finest, Premium American Technology Components
3. Uses far fewer Materials & Space
4. Installation in Hours vs. Days using Basic Trade Assembly Skills
5. Superior Chemical (Water Quality) Tolerance (Heavy Cast Iron/Steel)
6. An intelligent operation managing Industry Standard Control System
7. Multi-Fuel Interchangeable Firing! — Oil or Gases (Natural & Propane)

The Delta-T ECM Advantage:

1. Precise System Temperature Control for Peak Heating Efficiencies
2. Dramatic Distribution Energy Reductions (over 85%)
3. Further Fuel Usage Reduction from Radiation Profiling Efficiencies
4. Flexible, Modular Construction

The Consumer Advantage:

1. **ONLY High Aggregate Efficiency Heating Appliance on the Market**
2. Extreme system durability provides extended component service lives
3. Simplified System Maintenance (Uses Standard Trade Components)
4. The Premium All-American Product
5. All Available To You “On Demand”

Contact:

Boilers On Demand LLC

5 High Street, Antrim, NH USA 03440

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***A Hydronic (Forced Hot Water) Heating System comprises Three (3) Elements:
A Hot Water Generator (Boiler) + Distribution + Radiation (Heat Conversion)***

Contemporary installers focus solely upon their Boiler's (AFUE) Efficiency — WRONG!

**And all that fancy piping and controls (Distribution) actually reduces overall system efficiency.
(Excessive materials, labor and complexity produce a lifetime energy consumption penalty!)**



Introducing Taco® Delta-T ECM Hydronic Circulation (Distribution).

“An intelligent, continuously variable speed hydronic circulator that senses and maintains ideal temperature differential (Delta-T) in a hot water heating circuit.”

**We like to call it “*putting an ‘Automatic Transmission’ on a Boiler*” — and it works!
Now re-pipe the boiler with distribution, optimizing natural “gravity” convection in the process and you have a simple, true **Hydronic (FHW) Heating Appliance**. These formulate the bases of our Patents Pending in the USA & Canada.**



Build the system around the very high-mass Weil-McLain® UO Boiler.

- 1. Maximizes the “Gravity Convection Effect” upon system performance, lessening power usage and providing unpowered heating continuity in selective fail-modes.**
- 2. The superb chemical corrosion tolerance of heavy cast-iron vs. ANY low-mass or condensing boiler system. We anticipate a 30-plus year service life at a lower cost!**
- 3. Optimize with an integrated, passively prioritized, Indirect Water Heater (DHW).**
- 4. Interchangeable Oil or Gas Firing! Just change the Burner, and not the System.**

The Delta-T Distribution Pattern increases Radiation Comfort.

- 1. System distribution circulation cycling is extended at lower system temperatures for a smoother radiation profile delivery and comfort.**
- 2. Taco® promotes up to 85% electrical and 15% fuel savings with their Delta-T ECM Circulation Technology and we see even more with our optimized **Hydronic (FHW) Heating Appliance** (Patents Pending).**

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Simple, Durable, Efficient Hydronic (FHW) Heating — Period!

Introductory Offer!

***A Residential 3-Zone
Heating + 45 Gal. IWH
Delta-T ECM System
As pictured, installed in
NH (Oil only)***

\$7,495

***One unit, limited time
(Subject to Site Pre-Qualification)***