

Revolution Competitive Features Matrix

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Overview

ELECTROMOTION ENERGY CORPORATION'S globally-patented Synergistic Energy Heat Pump (SEHP)™ technology replaces your heating, cooling and hot water systems with one complete unit—**The Revolution™**

The Revolution™ provides unprecedented reductions of thermal pollution, energy consumption, GHG and cost savings for both the residential site, electric and gas utilities while also providing backup electricity and heat for when the utility power fails!

A Revolution™ installation is much like an air conditioner but involves natural gas and other differences. When providing heat or hot water to your home The Revolution™ generates electricity as a 'free' byproduct to provide surplus electricity to the utility for credit; essentially for heating your home!

Additional Benefits

- ◇ **NEVER** without electricity, heating, cooling or hot water to your home
- ◇ **ELIMINATES** the 'furnace room' which eats up your valuable living space
- ◇ **ELIMINATES** thermal pollution by 300%
- ◇ **ELIMINATES** carbon monoxide poisoning

Green.Generating.Green™



Feature	Gas Furnace	Geo-Exchange	Heat Pump	Revolution™
Space Heating	●	●	●	●
Household Hot Water	○	○	○	●
Space Cooling	○	●	●	●
Electrical Generation	○	○	○	●
Requires AUX Heating	○	○	●	○
Single Unit Design	○	○	○	●
Operating Failure Protection	○	○	○	●
Black Start/Emergency Power	○	○	○	●
Utility Grid-Tie Option	○	○	○	●
Utility Smart Meter Option	○	○	○	●
Utility Time-Of-Use Option	○	○	○	●
Sound Proof/Insulated	○	○	○	●
Carbon Monoxide Protection	○	○	○	●
Generates Electricity Revenue	○	○	○	●
Off-Grid & PowerWall™ Options	○	○	○	●
Operating Parameters	—	-20°C	-6°C	-60°C
Comparative Efficiency	Least	Mid	Mid	Most
Comparative Ownership Cost	Least	Most	Mid	Least

Key: ○ = No ○ = Partial ● = Yes

Revolutionary Opportunity

Contact us today for a **FREE** analysis of your energy costs and to learn more how the Revolution can help reduce your emissions, GHG and energy consumption while providing your family's home energy security from power outages!



Sales@ElectroMotionEnergy.com
 Revolution.ElectroMotionEnergy.com