

Patented Energy Saving Technology , Seeking Business Partners

Geo-Chiller operates every time Hot water is used, cold water runs through heat exchanger pre- heating hot water 6 F degrees and cools the air out of unit.

MERRILLVILLE, INDIANA, UNITED STATES, September 20, 2023 /EINPresswire.com/ -- The Geo- Chiller TM. saves on natural gas in full-service restaurants. ASR. put the unit in a restaurant, in the past. The unit can pre-heat the hot water 6 F degrees, and Air out of unit , about 22 F degrees, delta T in a hot kitchen, using a 1/4 HP motor.

The motor was used as the fan, ASR. discovered that it cost too much energy to operate our system. The KW/hrs., was too great for the system, therefore

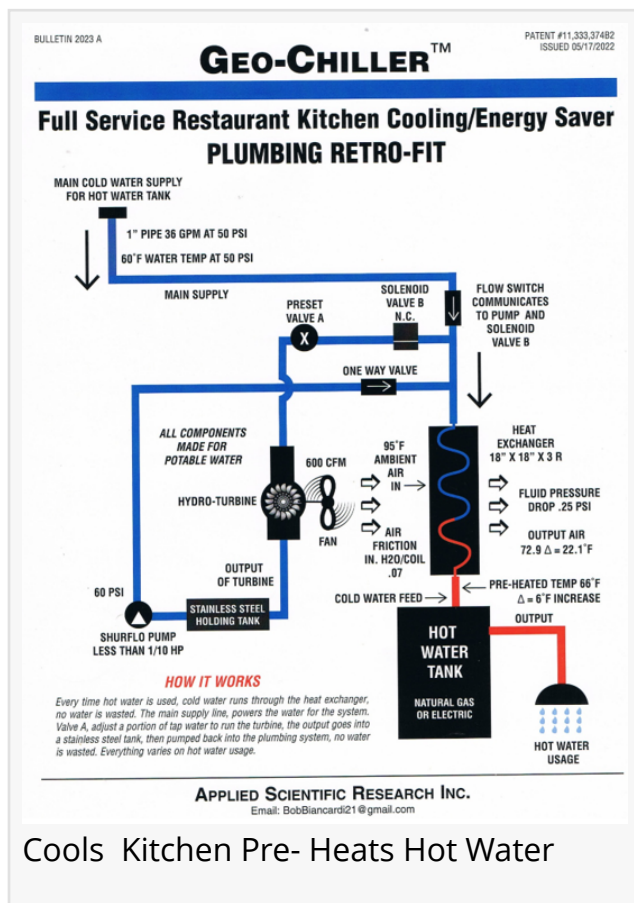
ASR. decided to eliminate the motor and capture the energy, in the flow of water, using a Hydro turbine as the fan, to power our system.

The Hydro - Turbine, only uses a portion of the tap water, the rest is available for other hot water needs, this is made possible with a couple of valves and plumbing retrofit (preset Ratio) flow switch to activate the system. The Hydro turbine unit would have to be made for potable water requirements, and replace the electric motor. The system is energy efficient.

The Patent was issued May 17th, 2022, and the claims are very strong and broad, that covers this system. Currently ASR. are Offering Equity in the patent, ASR. is seeking a Business Partner, to develop the Geo-Chiller. US. Patent 11,333,374 B2 / for information please contact us:

Sincerely
Bob Biancardi / CEO
Applied Scientific Research Inc

Robert P Biancardi
ASR Inc.



bobbiancardi21@gmail.com

This press release can be viewed online at: <https://www.einpresswire.com/article/656436050>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.