

Current Models

Residential

ECO PRO 1200 \$399.00
200 amp service

ECO PRO 1400 \$599.00
400 amp service

Commercial

ECO PRO 2200 \$799.00*
commercial single phase
200 amp service

ECO PRO 2400 \$999.00*
commercial single phase
400 amp service

ECO PRO 3200 \$1199.00*
commercial 3 phase
200 amp service

ECO PRO 3400 \$1499.00*
commercial 3 phase
400 amp service

ECO PRO 3600 \$1899.00*
commercial 3 phase
600 amp service

Custom models
built to order.

Flush Mount Models
are available too!

Breakers Additional



Residential Commercial Industrial Applications

**“When The GREEN
Light is on the
Savings are in
Your Pocket!”**



Available From



Manufactured by: America's Best Home Products, L. C.
PO Box 40057, Mesa, AZ 8527

ZAP

Electric Bills



With The New
ECO PROTM
Energy Saving
System

How does the ECO PRO work?

The ECO PRO reclaims stores, recycles and supplies power to all inductive loads. As you have already paid for this electricity, why waste up to 25% of your investment. With the ECO PRO, energy can be stored and used when needed. This whole process is called energy optimization.

What is an inductive load?

Inductive loads use magnetic fields, i.e., motors, solenoids, and relays. If it moves, it's probably an inductive load. Some examples of inductive motors are air conditioning units, refrigerators, freezers, washers, dryers, dishwashers, pool pumps, vacuum cleaners, furnace blower motors, computer fans, ceiling fans, well pumps, etc.

What is Power Factor?

Power factor is the percentage of electricity that's delivered to your home or business and used effectively, compared with what is wasted. For example, a 1.0 power factor means that all the electricity that's being delivered to your home is being used effectively for its purpose. However, most homes in America today have less than a .76 power factor. This means that approximately 76% of the electricity that is coming through your meter at your home or business that you are paying for is being used effectively; the other 24% that you are still paying for is being wasted by the inductive loads and ghost charges.

Can the ECO PRO be installed in every home?

Yes, as long as you have a circuit breaker panel with breaker switches and not the old screw in type fuses. Most homes use single phase. ECO PRO has systems for 100, 200 and 400 amp single phase electrical panels. All ECO PRO systems are approved for indoor or outdoor installations. (Proper sizing may be the superior method for some abnormal applications) Flush Mount systems are available too!

Are there 3-phase ECO PRO for commercial applications?

Yes. Systems are available for 3 phase 200, 400 and 600 amp panel mount applications,

as well as for the more commercial applications as utilized in large induction motor assemblies. These larger three phase motors would generally have the ECO PRO installed at the motors' disconnect, after first having trained electricians carry out an individual sizing of the respective motors. This exact science enables the commercial customer to achieve the quickest return on investment (ROI).

Will the ECO PRO affect any of my appliances, motors and their normal use?

Yes, most certainly but only in a positive way. Dirt and heat are the natural enemies of motors, and the ECO PRO stores and then releases more accurately the power needed to allow the motors to function more efficiently, and in so doing reduces power surges, reduces the harmful effects from electro-magnetic fields and in so-doing increases the life expectancy of motors and appliances.

Does the ECO PRO offer Surge Protection?

Yes, the ECO PRO also protects the entire home against power surges, and provides a broad range of protection for hardwired appliances and most home electronics such as televisions, satellite equipment, entertainment systems, etc. The unit protects from power line surges as well as spikes caused by internal wiring problems, loose connections and fluctuating demand from large motors such as appliances, vacuum cleaners, heating and cooling equipment, etc.

Why haven't I heard of this product until now?

In reality, one could say smugness and cost effectiveness have driven the American market place into a state of complacency. Until recently, people have been content in the SUV, V-8 engine and wasting fuel era. There was little desire to "tighten" our energy belts due to the relatively low costs of petroleum products and electricity. However, reality is beginning to catch up and as the whole world is scrambling to save energy and reduce costs in every way possible, resulting in major marketing efforts being employed to highlight the benefit of these new "Green" technologies; hence the ECO PRO.

Is the ECO PRO Unit Warranted?

Yes, 5 year Manufacturers Warranty for full replacement, even if the systems are affected by lightning surges or strikes.

Who should install ECO PRO unit?

Panel systems are easily installed within approximately 30 minutes by a qualified electrician, which we recommend. Each system comes complete with installation instructions.

Can the ECO PRO panel units be taken with you when moving from your home or business?

Yes. On single and three phase panel systems, the unit can be relocated to another similar panel configuration although if the panel unit was left in place it would add a selling benefit to the new owner because of the added energy conservation.

How do the Utility Company's benefit and do they agree with power factor optimization?

The ECO PRO improves the efficiency of the electrical system and the capacity of the existing distribution system is increased. Since no one wants a power plant in their neighborhood, power companies can now supply power to more customers without the generation or acquisition of additional power. They can reduce capital expenditures by leveraging the existing infrastructure.

How is the environment benefitted by using the ECO PRO?

There is less fossil fuel being used to generate power and it decreases of dependency on foreign oil. Climate change is a Global crisis. Planetary distress is our new reality. Energy efficiency is a commitment worth making. You help meet the planetary requirements and reap the financial savings.

How long will the ECO PRO last?

With the exceptional quality and high standard of components used, coupled with the fact that there are no moving parts, predicted life span is 25 years.

AVERAGE SAVINGS: Up To 25% Res, 15% Comm.