

Perennial savings for your customer, continual opportunities for your business

HOMESOWNER BENEFITS

- Delivering the right amount of heating and cooling just to the areas that need it, only when it's needed enhances home comfort
- Save energy with the most efficient replacement motor and zone system
- Assured reliability backed by the industry's best warranty
- Maintenance free operation eliminates recurring costs
- Virtually silent continuous fan operation for indoor air quality and ventilation control
- Operation is easy, simply set thermostats to experience the benefits of comfort and IAQ instantly

CONTRACTOR BENEFITS

- Opportunity to market enhanced comfort and energy efficiency to a growing "green" marketplace
- Simple to install, no reconfiguration of ductwork or capacitors needed
- Peace of mind afforded by knowing Evergreen Zoning is proven reliable and backed by the industry's best warranty
- A powerful new tool to improve customer comfort

CONTACT US

Please contact us at 800-611-8312 for application and sizing details or go to www.arzelzoning.com for more details.

WARRANTY INFORMATION

All Evergreen Zoning systems are covered by a full parts and labor warranty for five (5) years on panels* and ten (10) years on dampers. The Evergreen ECM motor is covered by a two (2) year parts and labor warranty. All Arzel® warranties are transferable and stay with the equipment.

* Panel warranties can be extended to a full ten (10) years. (EAS-10YR)



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INTRODUCING

EVERGREEN ZONING™



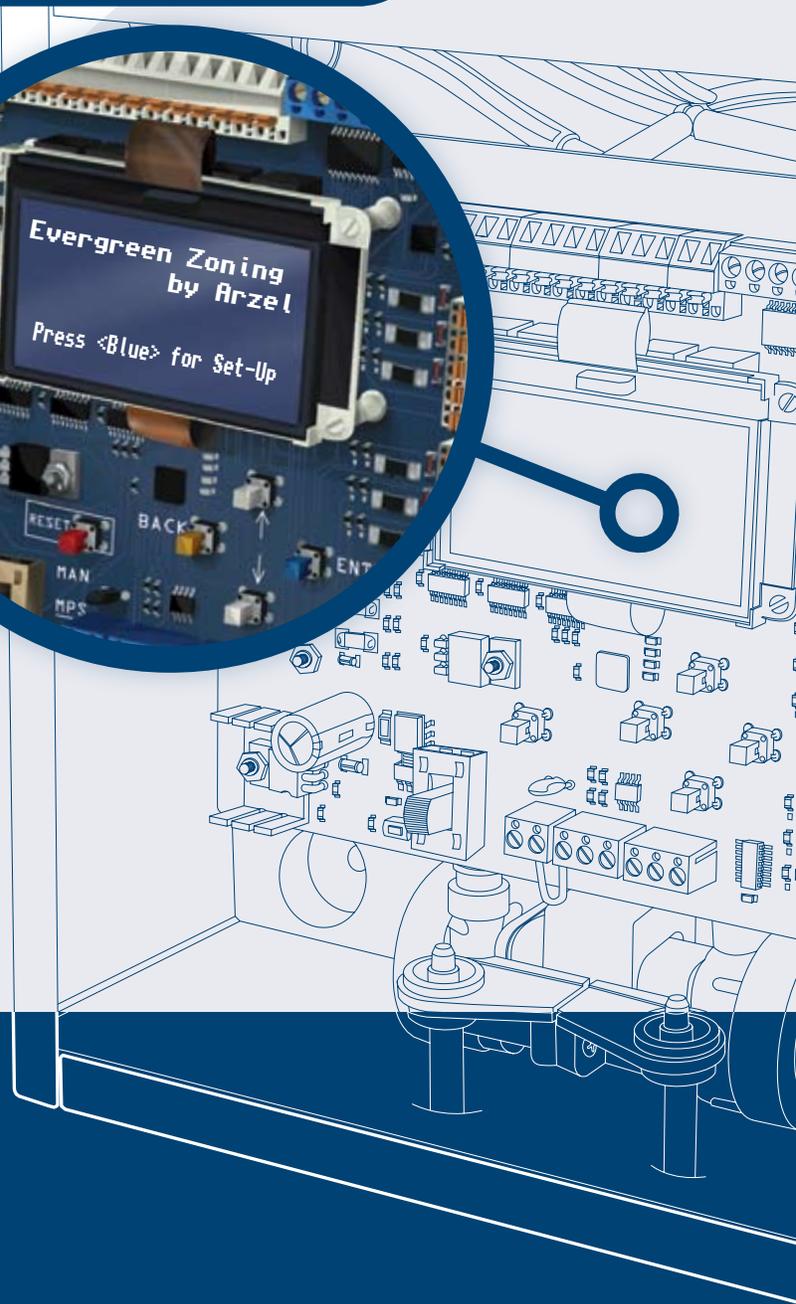
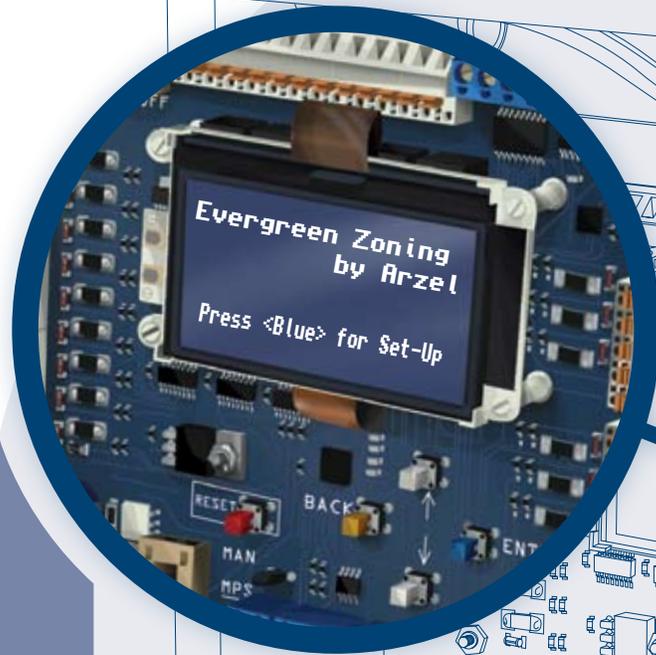
The industry's first zoning system to efficiently control Indoor Air Quantity

PRESENTING **EVERGREEN ZONING™**: INDUSTRY'S MOST

You can now provide the ultimate Indoor Air Quality by controlling **Indoor Air Quantity** with the Evergreen™ Zoning system. It provides more comfort and control than ever before in retrofit zoning applications because it matches airflow requirements with comfort needs and zone size. Now, you can proactively control the volume of airflow being produced giving you the best and most efficient comfort system in the industry.

CONTROL INDOOR AIR QUANTITY

- ➔ Set-Up Wizard makes commissioning possible with the touch of a button and custom defaults are stored in memory, just toggle up and down through the choices and push the blue button to select
- ➔ SmartStaging™ works automatically and can be based on either demand or capacity requirements
- ➔ CFM staging based on Zone Weighting minimizes bypass requirements by controlling fan speed independently
- ➔ LCD screen provides real time reporting of everything happening throughout the system
- ➔ Built-in Outdoor Reset, Balance Point, Resistance Lockout, Emergency and Auxiliary heat controls
- ➔ Provides Dehumidification and Humidification Integration
- ➔ Advanced Dual Fuel Technology
- ➔ Fahrenheit and Celsius Readings



EFFICIENT COMFORT TECHNOLOGY

THE MOST ECONOMICAL REPLACEMENT MOTOR

Uses up to
**74% fewer
Watts**



Offer your customers the comfort and savings of ECM (*Electronically Commutated Motor*) technology, now available in an easy-to-install replacement motor. Built with trusted, proven ECM technology, the Evergreen motor uses up to 74% fewer watts than a PSC motor.

- Available in a 1/2 hp that covers 1/5 – 1/2 hp sizes and a 1 hp that covers 1/2- 3/4 hp sizes
- Multi-volt 115/230 and auto-reversible rotation
- Integrated with HVAC system controls/operation
- Four speed selections for heating and cooling
- Optimized constant fan speed
- Two (2) year warranty
- Universal parts and labor replacement enabling you to reduce stock of PSC motors
- No capacitors needed

ENHANCE YOUR VALUE PROPOSITION



Estimates show there are roughly **62 million indoor blower motors in the U.S. more than 8 years old and about 2.2 million blower motors replaced every year.**

Evergreen™ Zoning is the first retrofit, non-proprietary zone control system capable of controlling blower speed based upon the size of each zone. Evergreen Zoning is the marriage of a sophisticated zone control system and an extremely efficient multi-speed ECM blower motor. In addition, the need for an expensive bypass damper is minimized by simply slowing down the blower when full capacity is not required. On top of it all, the benefits provided by low speed continuous blower operation for IAQ are now economical and much quieter than a standard PSC motor. The motor alone can save up to \$300 annually and homeowners will experience significant energy savings when paired with the customized control offered with zoning.