

Hi-Velocity Systems

Mini Duct Heating and Air Conditioning
Indoor Air Quality Systems

Newsletter 2007 3rd Quarter Edition

The Hi-Velocity Air Purification System

The Hi-Velocity Air Purification System combines Three Powerful Technologies in One Air Purification System to provide a superior Indoor Air Quality (IAQ). The Electrostatic MERV-11 filter removes particles so small that they can only be seen with a microscope. Photo-Catalytic Oxidation destroys toxic chemicals and eliminates household odors. Ultraviolet light kills germs on contact with an ultraviolet light which is 10,000 times the intensity of sun light.

Electrostatic MERV-11* Filter Removes Allergens Electrostatically:

So small that they can only be seen with a microscope. pollen, mold, fungal spores, dust mites, cockroach dust, tobacco smoke and bacteria are but a few examples.

Photo-Catalytic Oxidation” Destroys Toxic Chemicals and Eliminates Household Odors:

Activated carbon, zeolite and potassium permanganate, used by the best air purifiers, can rapidly absorb large quantities of toxic fumes, however this media quickly becomes saturated and slowly releases pollutants back into the air stream. Photo-Catalytic Oxidation converts toxic compounds, even carbon monoxide and nitrous oxide, into benign constituents such as carbon dioxide and water without wearing out or losing its effectiveness.

Ultraviolet Light Kills Disease Germs on Contact: Ultraviolet light 10,000 times the intensity of sun light kills viruses and bacteria too small to be filtered out by a Hepa filter. Ultraviolet technology combined with photocatalytic oxidation is the most important feature in air purification, since germs are easily spread from one person to another by central heating and air-conditioning systems.



Three Powerful Technologies in One Air Purification System

Energy Saving Products Ltd. Takes a Bite of the Big Apple

The ASHRAE show is the world's largest HVAC&R trade show event for professionals to buy, sell, network and learn. This year the show is being held in New York, New York.



Energy Saving Products Ltd. will be in attendance at the 2007 ASHRAE show in booth 7729. We invite you down to learn more about our new Hi-Velocity-HE series of fan coils, and see the premier showing of the NEW HE Air Purification System. Also on display in our booth, we will have our newly designed RPM-E multi access refrigerant cooling coil, our new HE Flexible Ducting and our new HE Vent Plates with Snap In Grills. If you want to get hands-on experience with our new products, on display will be a new HE-70 standard series, an HE-52 builders series fan coil and an RPM-E-70 multi access refrigerant cooling coil, along with many other Hi-Velocity Accessories.

Stay ahead of the competition and see for yourself why everyone is talking about Energy Saving Products new variable speed mass flow EPC HE Hi-Velocity System.

New Addition to the Hi-Velocity Team

Energy Saving Products team of staff members is growing again. In May we welcomed Nadia Kushlyk to the company as Receptionist and Accounts Payable Administrator. As well as greeting customers who call our office, Nadia is also your primary contact if you have any concerns regarding our account with your company. You may reach Nadia by phone or email at nadia@hi-velocity.com. Nadia looks forward to hearing from our extended family and looking after your enquiries.

In The Agent Spot Light: Pace, Inc.

Howdy from PACE, Inc. and the drought stricken southeastern US! We are very excited about joining the Energy Savings Products family and I would like to introduce myself and give you a little history about our company.

I am Kirk Overcash, President of our rep firm. I am actually third generation in the company. My grandfather started the company (Kirk Cousart & Assoc.) in 1950 representing manufacturers of upper-end commercial and industrial HVAC equipment in North and South Carolina. Over the past 57 years, much has changed as one would assume, yet we still represent several of the original manufacturers (Marley Cooling Tower Co. for example). My father joined the company in 1952 and in 1966 after my grandfather's death, he became President and reorganized the business under PACE, Inc. I joined in 1978 and in 1992 assumed the role of President.

We are representing ESP in North and South Carolina. Our corporate office and warehouse is centrally located right between the two states in Charlotte where 14 of us reside. In addition to the Charlotte warehouse, we lease 20,000 square feet of warehouse space in Shelby, NC about one hour west of Charlotte. I have 3 working partners in the company – Ed Ayers and Jimmy Hunt in our Greenville, SC sales office and Don Lindsay in our Columbia, SC office. We also have a sales office in Raleigh, NC bringing our total employee count to 24.

One of my personal goals since becoming President has been to diversify the company. About 2 years ago our company took on an initiative to assemble a group of products that could serve the newly emerging “Green HVAC” (residential and small commercial) markets and I began actively searching for the right “Green” products. I came across ESP and contacted John Spankie for additional information. After recently completing the training event in Edmonton and showing our working demos to several customers, I can unequivocally say that ESP has the “Right Stuff” and we are looking forward to a long and mutually rewarding relationship. Thank you John, Leon, Elaine, Erni and everyone at ESP for the warm welcome and hospitality.

ESP Racings Nitro Funny Car at Toronto Motorsports Park

ESP Racing made its way to I.H.R.A.'s 6th Annual Race at Toronto Motorsports Park in Cayuga, ON. Needless to say, coming from Alberta where it is so dry, the humidity was something else. Friday night's qualifying pass started at approximately 7:00 pm and the first pair of Nitro Funny Cars were the two from Alberta. Our driver Randy Bykowsky had the right lane and Jason Duchene had the left. Randy ran a 5.613 but at the 1000 foot mark banged the blower and coasted through at an impressive 225.63 mph, only a couple of tenths of a second behind the competition. With only two funny cars left for round one qualifying, it started to rain hard, postponing the first qualifying round for the last two cars until the next morning. After all cars made their first qualifying round, Randy was qualified 7th.



The ESP nitro funny car didn't finish the day due to technical problems but managed to be the fastest Canadian on that day. The ESP racing team is gaining experience fast and pulling down their times at each event they enter - it won't be long until they're

Energy Saving Products Has Once Again Completed Fall Training

Energy Saving Products (ESP) has once again completed their Fall Factory Training Seminars. Both Seminars were completely booked with 25 plus people packing the ESP Training Room.

There was a lot of new information that was presented at these seminars, including the new EPC motors which were at the forefront of the presentation. Information was also provided on the new HE Duct, which has been available since late August and has been very well received. The newest addition to the ESP line is the HE PS Air Purification System which was also unveiled at these classes. The HE PS Air Purification System is an advanced Filter system that provides an unsurpassed level of air quality. For more information on the EPC Motor, HE Duct, HE PS Air Purification System and existing ESP products please visit our website at www.hi-velocity.com.

The first seminar was attended primarily by our American Reps, wholesalers and contractors. This seminar included a side trip to the mountains as a wrap up to the class. Friday night and Saturday were spent touring throughout Banff National Park. A great time was had by all, as the mountains never disappoint our American friends. The second seminar was attended by Canadian wholesalers and contractors. Watch for an announcement for our ESP Seminar Spring dates in the coming months.

Available Literature

Manuals

Hi-Velocity-HE Booklet/Manual	351.06
Hi-Velocity Installation Manual	103.04
Hi-Velocity Design Manual	104.03
R Series Cooling Modules Manual	105.03

Brochures

Hi-Velocity Standard	101.03
Hi-Velocity Builders	102.03
Hi-Velocity Features & Benefits	110.03
Hi-Velocity Explained	214.01
Hi-Velocity End User Brochure	215.02

Multimedia

CD Product Catalog (Includes Installation Video)	120.06
Promotional Video	122.01

All of the above literature can be viewed at www.hi-velocity.com, ordered online or through our Marketing & Literature Department at 1-888-652-2219