

Hi-Velocity Systems

Mini Duct Heating and Air Conditioning
Indoor Air Quality Systems

Newsletter 2006 2nd Quarter Edition

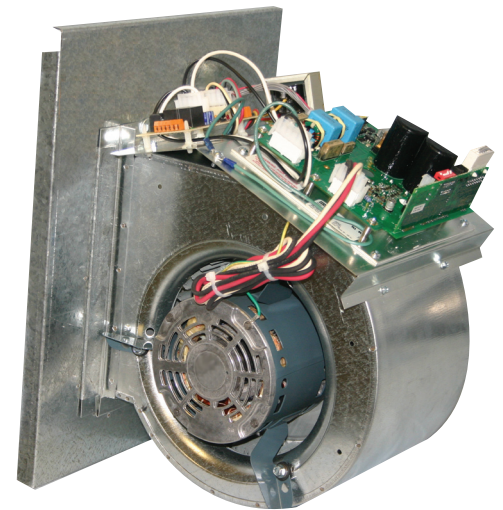
Future of the Hi-Velocity System

With the concerns of energy efficiency of air conditioning systems in the market place today, Energy Saving Products has adopted a proactive position with their Hi-Velocity Systems. In order to improve the SEER rating and supply a better product to our costumers we are testing out some new idea's. Leon Prevost head of the R&D department has put in place a few possible changes to the Hi-Velocity System. With the development of energy smart motors and the availability now open to manufactures, the R&D department anticipates the first big change will be the use of the Fasco Electronic Performance Control (EPC) motor. Also redeveloped and currently being tested for all weather conditions, is the new pre-piped air conditioning module.

The EPC-750 Series can achieve up to 78% efficiencies and are designed for applications requiring intelligent control. With this style of motor the capability exists to modify output horsepower or speed without the need for a user program. With this style of energy smart motors the system will determine the requirements needed for the current circumstance, automatically ramping up or down in fan speed to compensate and supply a constant cubic feet per minute (CFM).

The EPC motors will also include a de-humidification cycle, if a de-humidistat calls for de-humidification the fan speed is reduced to provide higher moisture removal from the air. The slower fan speed allows the air to be scrubbed of more moisture which will provide for a better air quality for the end user.

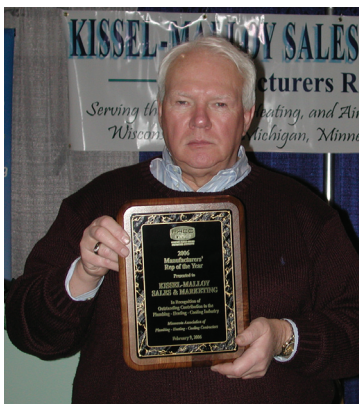
ESP anticipates having the new motors and pre-piped coils available in mid 2006, any questions on the progress of these units please call our R&D department as they are always happy to take your calls and keep you informed on the current progress.



Electronic Performance Controlled (EPC) Motors

- Hi-Efficiency.
- Programmable.
- Reduce operating costs up to 50%
- De-Humidification cycle easily added in.
- Control over horsepower output allows for easy zoning.

PHCC Associations Choice for REP of the YEAR



Kissel-Malloy Sales & Marketing, LLC was honored by the Minnesota Plumbing, Heating, and Cooling Contractors (PHCC) association as the 2006 REP of the Year.

Energy Saving Products Ltd. would like to take the time and congratulate Kissel-Malloy on there hard work, and say it's nice to see PHCC recognize the hard work done by this team.

On February 9, 2006 the Minnesota Plumbing, Heating & Cooling Contractors Association honored Kissel-Malloy Sales & Marketing LLC as 2006 Reps of the Year. We

at Energy Saving Products are proud of our association with Kissel-Malloy as they are excellent representatives of the Hi-Velocity product line in Minnesota, Wisconsin, the Dakotas and Upper Michigan. We pass on our congratulations as well. On behalf of Kissel-Malloy, Don Malloy accepted the award during the PHCC Convention at the Arrowood Resort in Alexandria, MN.

ASHRAE Show Big Success

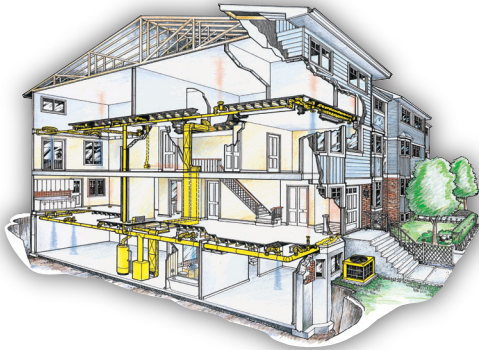
It was a really big show and the turnout was fantastic; the show personel were great to work with and very professional through-out the entire event. The traffic through the Hi-Velocity booth was tremendous on Monday and Tuesday, while Wednesday we witnessed a drop in attendance at the show which allowed Energy Saving Products staff a moment to catch their breath.

We at Energy Saving Products would like to applaud the city of Chicago for the kindness and open arms that we received. Didn't matter where we went in the city during our stay at Chicago, we were met with smiles and politeness from all. We look forward to the next event in Chicago with eagerness as this city knows how to hold a positive event.

New 'Hi-Velocity Systems Explained, Inside And Out' Booklet Released

Hi-Velocity Systems

Explained, Inside and Out



What are Hi-Velocity Systems?	01
Hi-Velocity Applications	02
Science of Hi-Velocity Systems	03
How Hi-Velocity Cooling Works	04
Printed Circuit Board	05
Controls and Operation	07
Hi-Velocity Tools	08

www.hi-velocity.com

A New Hi-Velocity System Explained booklet has been released and is now available for distribution. This booklet explains the workings of the Hi-Velocity System, the applications in it can be used in and the science behind Hi-Velocity heating and cooling. We also take an in depth look at the circuit board and operation of the unit.

The Sections of the booklet are;

- What are Hi-Velocity Systems
- Hi-Velocity Applications
- Science of Hi-Velocity Systems
- How Hi-Velocity Cooling Works
- Printed Circuit Board
- Controls and Operation
- Hi-Velocity Tools

This is a must read as it answers most questions that come up with the workings of Hi-Velocity Systems. Theories such as Daniel Bernoulli's pressure to velocity, Giovanni Battista Venturi's Venturi effect and the first utilization of these principles from Calvin Dodd MacCracken with his "Jet-Heat" system.

Hi-Velocity Systems

Superior Indoor Air Quality For Your Family



When we purchased our home it already had the Hi-Velocity System in it. It was superior to any system we have had in our previous four homes. We decided to have the system brought up to date. I am amazed at the upgrades that your firm did to the system and commend you on your commitment to make a good product even better. We have experienced significant savings on the energy costs and find the comfort level in our home to be excellent. I would not hesitate to use your system in any future house that we build and certainly would recommend it to my friends.

Leonard Traub
Homeowner

New End User Brochure Available

A New *Hi-Velocity Systems End User brochure* (shown to the left) is now available. The brochure is designed for the homeowner and deals more with the aesthetics of the Hi-Velocity System

Literature With A Face Lift

Hi-Velocity Standard Brochure Re-Done

The *Hi-Velocity Standard series brochure* has been updated to incorporate the EPC motor and list the benefits of this energy smart motor.

Hi-Velocity Builders Brochure Re-Done

The *Hi-Velocity Builders series brochure* has been updated to incorporate the EPC motor and list the benefits of this energy smart motor.

Available Literature

Manuals

Hi-Velocity Installation Manual	1.03
Hi-Velocity Design Manual	1.02
R Series Cooling Modules Manual	1.02

Brochures

Hi-Velocity Standard	101.02
Hi-Velocity Builders	102.02
Hi-Velocity Features & Benefits	110.02
Hi-Velocity Explained	214.01
Hi-Velocity End User Brochure	215.01

Multimedia

CD Product Catalog	4.06
Promotional Video	2001
Installation Video	1.00

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