



**Environmental Technology, Inc.**  
**Online Information Network!**

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**Newsletter/ETI Interface**  
**July, 1996**

**"Providing Our Customers and Prospects With Timely Information"**

## **New Product Preview**

In August, ETI will introduce a computerized combined rain and snow sensor, the ES™- 1. This innovative new sensor interfaces programmable logic controllers (PLC) and personal computers. It is the first member of a new family of products from ETI. The ES- 1 provides two low level relay contacts, one for rain and another for snow. The ES- 1 operates from a customer-supplied 24 volt NEC Class 2 power source and employs the same housing as the LCD™- 1.

Using the ES- 1 with a PLC provides the application flexibility required for complex one-of-a-kind applications that are too specialized for a standard product. The ES- 1 is well suited for applications requiring complex zone control and interfaces with peak demand and other types of power and building management systems, hydronic control systems, and more.

## **Recommended Reading**

"Radiant Heating for Thermal Comfort" by Richard D. Watson and Kirby S. Chapman, Ph. D.; *ASHRAE Journal* July 1996 (Vol. 38, No. 7), (404) 636-8400; 1791 Tullie Circle NE, Atlanta, GA 30329.

A comprehensive analysis of the relative operating energy requirements and thermal

## **Warranty Period Extended**

Effective immediately, ETI is extending our Limited Warranty period to two years for all HVAC products. This applies to future orders as well as

comfort capabilities of three different residential heating systems. Experimental data, collected at the 2,200ft.<sup>2</sup>, 2-story occupied Adaptable Fire-Safe Demonstration House located at the National Association of Homebuilders Research Center in Bowie, MD, demonstrates radiant heating's superiority over both baseboard heaters and conventional air heat pump with supplemental electric resistance heaters.

past sales. Please contact Customer Service for complete information.