

**Ref: HC044**

## **REMOTE SENSOR INCREASES VERSATILITY OF SMARTFIT HEATING CONTROL SYSTEM**

BRACKNELL, UK, 21 December 2002 – A Remote Sensor option has been added to Honeywell Smartfit, the low voltage system now established as the new standard in home heating control. It increases Smartfit's versatility by measuring temperature in the main living room while the Smartfit Room Unit, which sets the switching times for space heating and hot water and also provides system diagnostics, is located in the most convenient position for the user – typically in the kitchen or hallway. This means that Smartfit still controls all the system from the room unit, but the system functions like the traditional control set of timer and room thermostat.

The Room Unit uses the remote temperature to calculate the heating demand and transmits a demand signal to a Smartfit Base Unit, typically mounted in the airing cupboard but sometimes near the boiler.

Smartfit with a Remote Sensor provides clear advantages through ease and speed of electrical wiring when installing S or Y Plan systems where temperature sensing is remote from the Room Unit. All Smartfit control connections carry a low voltage, so twin bell wire can be used. It does not matter which wire goes to which terminal. The wire from the Remote Sensor can be connected to either the Room Unit or Base Unit, or at any point along the wiring between the two.

System programming and the hot water function are unaffected by the addition of a Remote Sensor Unit. Installers have the choice between 24-hour and 7-day Room Unit versions.

**-MORE-**

*Editors: Can we help you by emailing this release and accompanying photos?*

## 2-Honeywell Smartfit Remote Sensor Unit

Full details of this and all Honeywell heating products may be found on the web at [www.honeywell.com/uk/homes.htm](http://www.honeywell.com/uk/homes.htm): click on the Technical Catalogue or Application Guides for more information.

Postal enquiries: Honeywell Control Systems Ltd., Honeywell House,  
Arlington Business Park, Bracknell, Berkshire RG12 1EB. Tel: 01344 656000.

Fax: 01344 656240. E-mail: [uk.infocentre@honeywell.com](mailto:uk.infocentre@honeywell.com)

Web: [www.honeywell.com/uk/homes.htm](http://www.honeywell.com/uk/homes.htm)

### **About Honeywell**

Honeywell is a \$24 billion diversified technology and manufacturing leader, serving customers worldwide with aerospace products and services; control technologies for buildings, homes and industry; automotive products; power-generation systems; specialty chemicals; fibres; plastics; and electronic and advanced materials. Based in Morris Township, N.J., Honeywell employs more than 100,000 people in 95 countries. The company's shares are traded on the New York Stock Exchange under the symbol HON, as well as on the London, Chicago and Pacific Stock Exchanges. It is one of the 30 stocks that make up the Dow Jones Industrial Average and is also a component of the Standard & Poor's 500 Index. Additional information on the company is available at [www.honeywell.com](http://www.honeywell.com).

###

**Honeywell Control Systems Limited**  
**Honeywell House, Arlington Business Park**  
**Bracknell, Berkshire RG12 1EB**  
**Tel: 01344 656000. Fax: 01344 656240.**  
**Enquiries e-mail: [uk.infocentre@honeywell.com](mailto:uk.infocentre@honeywell.com)**  
**Web: [www.honeywell.com/uk/homes.htm](http://www.honeywell.com/uk/homes.htm)**