

# perfect fit.

Heating controls for any system

## evohome smart multi-zone system

A smart, connected heating system offering control of up to 12 heating zones and hot water. Helping customers manage their comfort level and heating costs in a way that suits them.

- Scalable system can be used as a single zone thermostat or can control up to 12 heating zones
- Ability to control hot water, time and temperature
- This system can also control underfloor heating



# Non-programmable thermostats

Reliability, application flexibility and ease of installation.



#### DT4 Room Thermostat

- Compatible with OpenTherm gas boilers, combi boilers plus hybrid and green heating systems, including heat pumps
- Save your customer up to 10% on their heating bill when upgrading on a mechanical thermostat\*\*
- Wired, wireless and OpenTherm\* models available







#### Mechanical Room Thermostat

- 10-30°C set point range
- Switches up to 10 Amp
- Multiple options available including 16 Amp switching model

<sup>\*\*</sup>Source BEAMA, based on test environment using a time clock, Class I on/off room thermostat and manual radiator valves, in an end-terrace/semi-detached house. Upgrade from a mechanical thermostat to a load compensating thermostat.

## **Smart programmable thermostats**

You can enjoy optimal comfort in your home or simply control from within the Resideo app. Comfort at home, energy savings when away. It's that simple.



#### **T6R Series**

- 2 channel, heat and hot water
- Geofencing technology
- Smart home integration
- WiFi not required to work as a standard programmable thermostat
- Wall mounted or table stand



















# **Programmable thermostats**

Empower your customers to save energy while maintaining comfort in their homes.



#### **T4 Series**

- 6 time schedules
- Holiday mode
- Lockable keypad
- Wireless (T4R), wired (T4) & OpenTherm\* (T4M) version available













#### T3 Series

- 4 time schedules
- Built-in service reminder
- Wireless (T3R), wired (T3) & OpenTherm\* (T3M) version available

## **Programmers**

#### Wired time control

For independent heating control with up to seven day programming and 3 on/off periods.











2 channel programmer

1 channel timer

2 zone programmer

### Wireless enabled time and temperature control

A two-way wireless receiver built into the timer avoiding the need to wire extra receivers into the heating system.



















#### Sundial RF<sup>2</sup> packs

- Products wirelessly pre-bound in the box
- Fits on industry standard back plate
- A pack to cover the majority of systems
- Packs 1 & 5 comply with Boiler Plus
- Simply fit the timer and everything else is wirelessly enabled on the system

SUNDIAL RF2 PACK	APPLICATION
Sundial RF <sup>2</sup> Pack One - Y9120H2009	Ideal for adding a room thermostat to combi-boilers and single heating zones
Sundial RF <sup>2</sup> Pack Two - Y9420H1008	Ideal for adding a room thermostat to an existing system that has stored hot water
Sundial RF <sup>2</sup> Pack Three - Y9420S2005	Ideal for adding a room thermostat and cylinder thermostat to new and existing systems
Sundial RF <sup>2</sup> Pack Four - Y9120W1000	Ideal for adding a hot water timer and cylinder thermostat to new and existing Sundial systems, or upgrading a gravity hot water system
Sundial RF <sup>2</sup> - Pack Five* - Y9520Z1007	Ideal for providing two heating zones

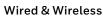
## **Underfloor heating**

#### HCC100 Underfloor Multi-Zone Controller

Helps to control and balance a whole home system for efficient energy consumption. This all-in-one solution can be fitted with either wired or wireless Honeywell Home thermostats. In combination with evohome WiFi, the HCC100 offers even more control options.

- Works with evohome system
- 20 selectable outputs for controlling hose groups via thermal motors
- Up to 8 individually controlled temperature zones with Honeywell Home thermostats, up to 6 of which can be wired
- Easy to configure via the Resideo Pro app







**Heating & Cooling** 

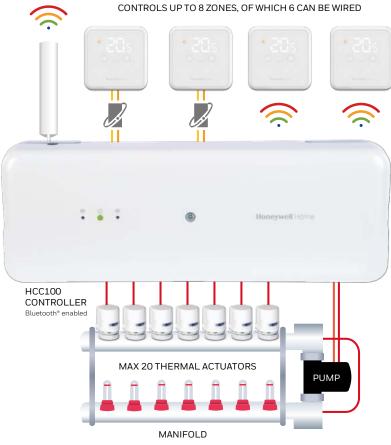


**Boilers & Heat Pumps** 



Flexible Multi-zone





## Thermal actuator

The MT4-HCC thermal actuator provide optimum control performance in combination with the HCC100.

The MT4 has been extensively tested and can be applied to almost all manifolds.



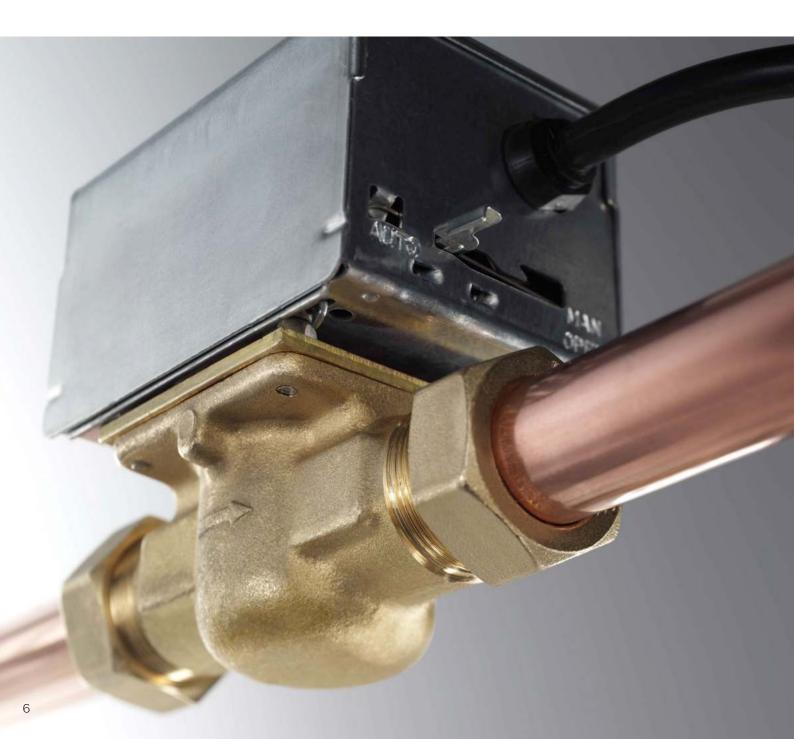


# **Motorised valves and spares**

Providing superior quality and reliability, that installers have come to expect. Available in a range of models to meet all system requirements.

- Removable head and replaceable motor
- Durable rotating ball provides tight valve shut off
- Quiet operation and minimal power consumption
- 22mm zone valves, now available in twin pack
- Manual lever for filling and draining the system
- Manufactured in Europe since 2010





## **TRVs**

TRVs significantly reduce the energy used by the heating system by limiting the temperatures within each room.



- A-Rated energy saving performance\*
- Bi-directional flow valves
- Matching lockshield

- Various sizes and fittings available
- TRV balancing app available to help make the heating system work more effectively and efficiently

#### **VALUE**

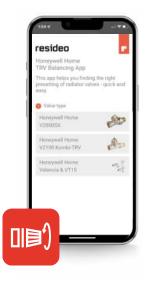


#### **TRADITIONAL**



**DESIGNER** 





## Valves and automatic air vent

Pressure reducing valves are designed to protect household appliances against excessive supply pressures. Automatic bypass valves reduces system noise and maintains an even system pressure. The automatic air vent offers extra protection to keep heating and non-heating systems operating efficiently.





Pressure reducing valve with gauge



Automatic air vent



Straight auto bypass valve



Angled auto bypass valve

## L Series - L1 and L5

Wirelessly link L1 and L5 together to give whole house protection

The L1 Water Leak and Freeze Detector and the L5 Shutoff Valve alert customers to leaking or freezing pipes.



#### L1 WiFi Water Leak & Freeze Detector

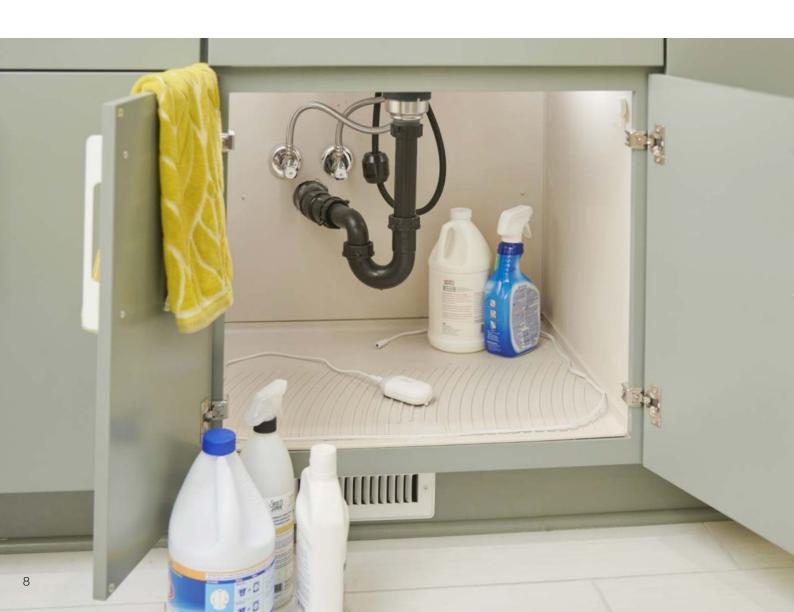
- Includes a 1.5 m cable that senses water along its entire length
- Extend coverage up to 152m by connecting additional sensing cables



#### L5 WiFi Water Leak Shutoff Valve

- Shuts off water supply when water is detected
- Resideo Smart Home app notifies the user of any leak or shutoff events





## Smoke, heat and CO alarms

Invisible threats such as fire smoke and noxious gases can put people at risk. Our comprehensive line of standalone and interconnected smoke, heat and carbon monoxide detectors will help keep the home safe.

The range of interconnected alarms can be wirelessly linked to each other, so when one alarm is triggered they all sound, maximising the alert in the event of an activation.

- Super-slim design (R200C/R200C-N/R200S only)
- Audible and visual red 'ALARM' text for the deaf and hearing-impaired
- Easy to create a connected home (up to 12 alarms interconnected)
- Interconnected alarms come with built-in wireless module
- High-reliability alarm system for customers who look for advanced safety features
- Ideal for houses, apartments, and caravans where several alarms are needed







#### Heat and smoke alarms



R200S Smoke alarm



R200S-N
Smoke alarm
(interconnected)



R200H-N
Heat alarm
(interconnected)



Heat & smoke alarm (interconnected)

R200ST-N

#### CO alarms



R200C CO alarm



R200C-N

CO alarm (interconnected)



## **ProSeries**

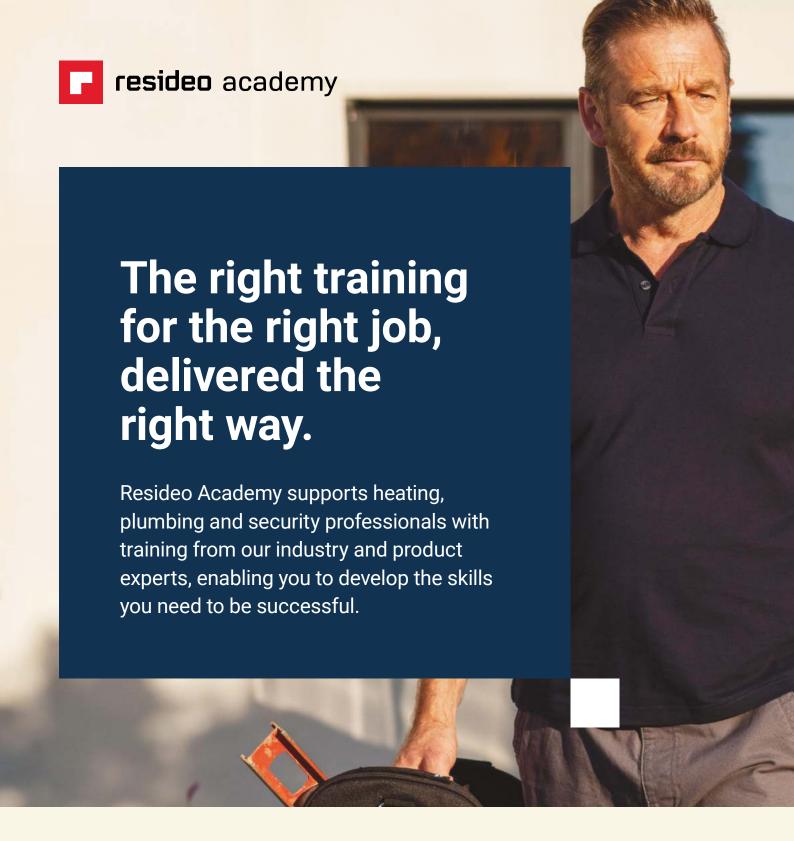
The ultimate end-to-end security and life safety platform.

- Offers security and life safety in one platform, with stress-free installation & professional monitoring
- Installations can be customised to suit any lifestyle or business environment thanks to its modular design















## **Resideo Academy App**

Scan the QR code to download the Resideo Academy app or visit our website resideo.com/academyUK

# **Resideo Apps**

## For the Professional

#### THE RESIDEO PRO APP

Is specifically tailored for use by installers. It simplifies the installation and configuration





processes for a range of Resideo products including HCC100 and ProSeries. Users benefit from faster installs and more ways to connect with customers.



#### **TRV BALANCING APP**

Use the Honeywell Home TRV balancing app to work out the pre-set value rather than calculating it manually.





#### Simply...

- 1. Select the valve type
- 2. Select the radiator model
- 3. Enter the inlet, outlet & radiator dimensions
- 4. And check the result!

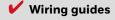


#### **WIRING GUIDE APP**

Access Honeywell Home's industry leading wiring guide, don't miss out on...











✓ Fault finding

## For the Homeowner



# THE RESIDEO APP FOR THE HOMEOWNER

With the Resideo app, homeowners can take





control of their home comforts at the touch of a button.



# THE TOTAL CONNECT COMFORT APP





The Total Connect Comfort app brings you the peace of

mind you need, knowing your home is safe, secure and under control, making it easy to manage multiple thermostats and security devices across many locations — for the whole family.

# resideo pro PERKS



# Sign up to ProPerks today!

It's easy to join and points are added automatically, so no receipts to upload!





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\*The terms of the Resideo 5 Year Warranty Policy apply, visit resideo.com/warranty



#### Resideo Technologies, Inc.

200 Berkshire Place, Winnersh, Berkshire, RG41 5RD resideo.com



