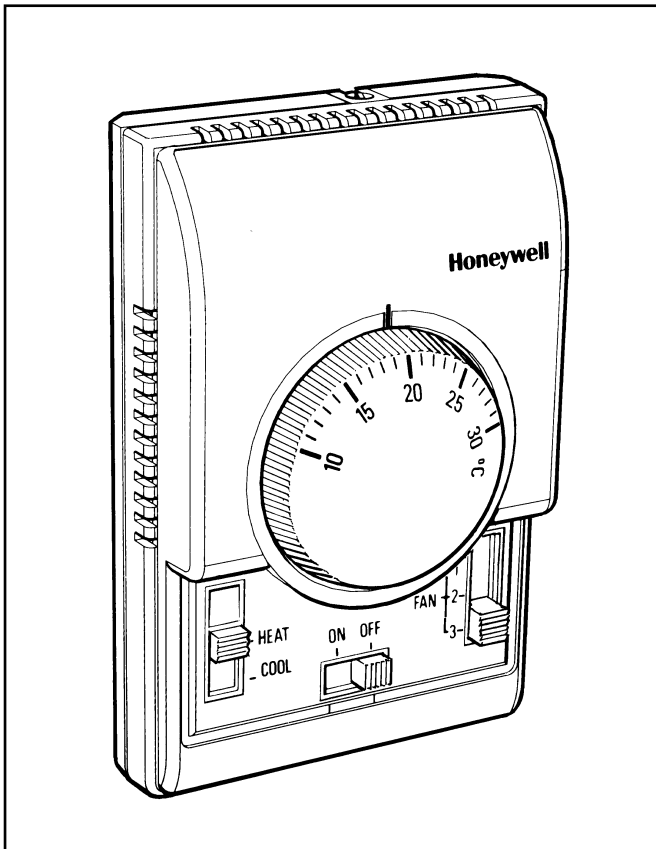


XE70 SERIES

T6372/T6373 FAN-COIL THERMOSTATS 2-PIPE FAN-COIL CONTROL

PRODUCT SPECIFICATION SHEET



The T6372 and T6373 are designed to control the valve, or the valve and the fan in 2-pipe fan-coil applications.

The thermostat operates an on/off valve to provide control at the desired setpoint temperature.

The fan can also be controlled from the thermostat. In some cases it is wired to run continuously, and can be switched off with the system ON/OFF switch, while with other models there is a choice of running the fan continuously, or cycling it with the thermostat.

Versions are available with a manual 3-speed fan switch, and with a system on-off switch.

Heat/cool changeover operation is also possible on some versions. This function can be accomplished either by a manually operated heat/cool switch on the front of the thermostat or in some versions automatically by the use of a pipe thermostat on the supply water pipe of the fan-coil.

FEATURES

- Dual diaphragm sensing element ensures close temperature control for all loads and applications
- Attractive modern styling makes this thermostat ideal for locating in the occupied space, particularly in offices or hotels
- All versions have heat anticipator, which improves temperature control in both heating and cooling operation
- Thermostat mounts directly onto a wall or conduit box
- Slide switches allow manual control of system operation and fan speed
- Auto heat/cool changeover possible (on some versions) by using pipe thermostat
- Optional extras:
 - range stops F42006646-001

SPECIFICATIONS

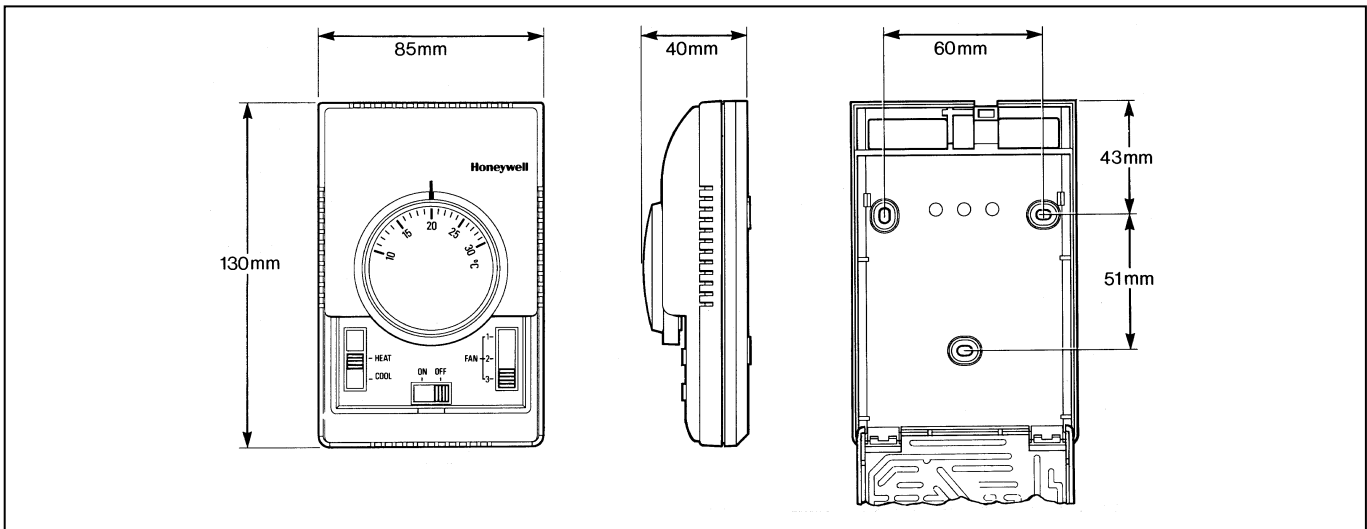
Model	Switches							Features	
	ON/OFF (SPST)	3-speed Fan (SPTT)	Fan/ Auto/Cont (SPDT)	Heat/Cool (SPDT)	Heat/Cool (DPDT)	Heat/Off/ Cool (DPTT)	Heat/Fan/ Cool (DPTT)	Fixed Deadband	Auto Change- over
T6372A1018	■								
T6372B1024				■					
T6372B1032	■			■					
T6372C1014	■								□
T6373A1017	■	■							
T6373A1157	■	■							†
T6373B1015	■	■		■					
T6373B1064	■	■		■					
T6373C1013	■	■							□

□ = changeover using aquastat

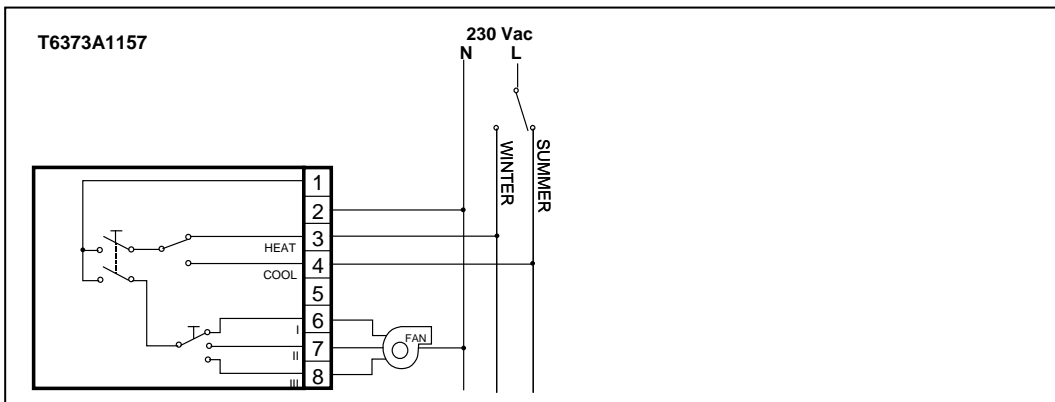
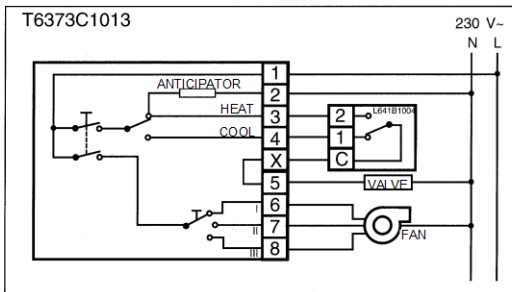
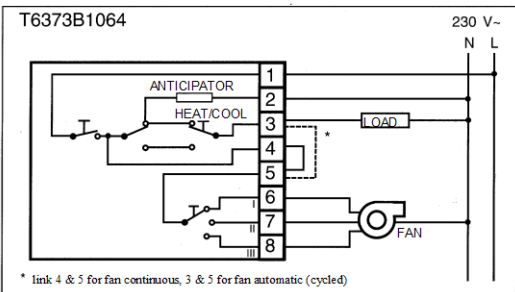
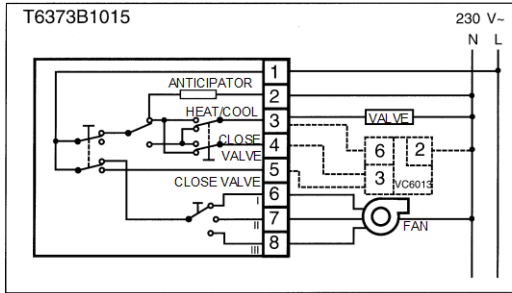
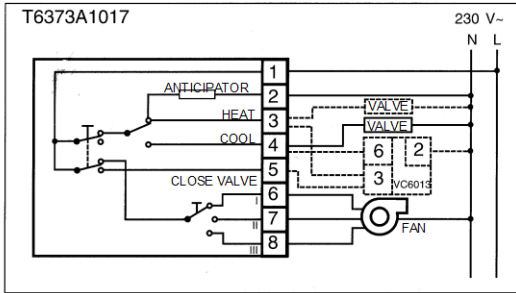
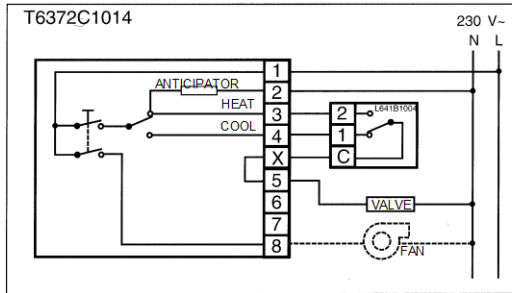
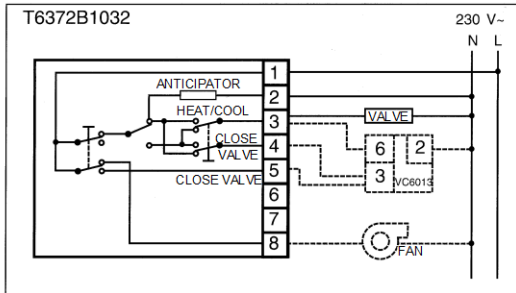
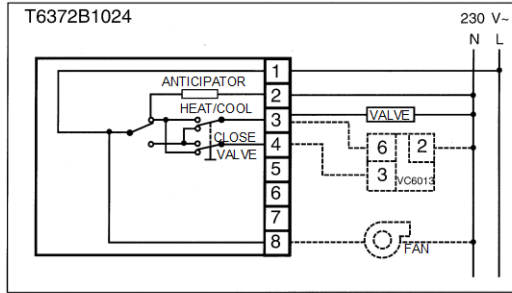
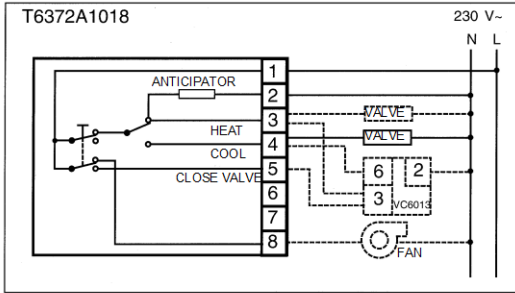
† = central changeover possible for multiple units, requires central switch

Setpoint range	: 10...30°C. By means of a large setpoint dial	Wiring	: Up to 8 screw-in terminals per unit, capable of accepting wires up to 1.5 mm ²
Supply voltage	: 230 V~, 50...60 Hz	Enclosure	: Plastic 2-piece housing
Thermostat switch	: S.P.D.T.	Dimensions	: 85 x 130 x 40 mm (w x h x d).
Performance	: Typical differential 1K (heating & cooling) at 20°C at 50% load with anticipator connected	Protection class	: IP30
Electrical ratings	: 4(2) A, 230 V~ Typical loads are fans, zone valves and relays	Environmental requirements	: Operating temperature range 0 to 40°C Shipping and storage temperature range -20 to 50°C Humidity range 0 to 90% rh, non-condensing
Operational life	: Greater than 100,000 cycles (all loads) for thermostat contacts at 230 V~ Greater than 6,000 operations for all manually operated switches	Approvals	: CE mark, complying with standards EN60730-1 (1995), EN55014-1 (1997), EN55014-2 (1996). Product must be wired as shown for CE compliance.
Mounting	: Mounts directly onto wall or wall-box (mounting screws supplied)		

DIMENSIONS



WIRING



Honeywell

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