

Combi-Stat



The Combi-Stat provides accurate temperature control, suitable for 2 or 3 wire combination boilers (with current up to 6A)

Invensys Controls Part of the Invensys Group

Combi-Stat RTS8

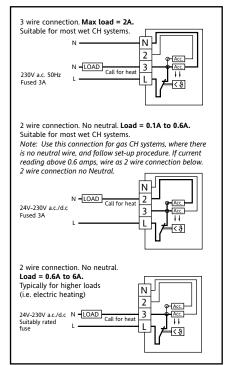
Application

- Suitable for 2 or 3 wire combination boilers
- Ideal for 2 or 3 wire retro-fit applications

Features

- Range limiting stops
- Set point locking
- Surface or conduit box mounting
- Double insulated

Wiring



Technical data

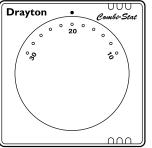
Sensing element	Bi-metal
Temperature range	10°C to 30°C
Switch rating	6(2)A 230V a.c./d.c. 24-230V a.c./d.c.
Switch type	S.P.S.T.
Differential	1°C typical
Wiring regulations	Designed for fixed wiring only to comply with the current IEE regulations
Relevant EC Directives	2006/95/EC Low Voltage Directive 2004/108/EC Electromagnetic Compatibility Directive
Applied Standards:	EN60730-1; EN60730-2-9

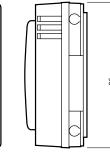
Combi-Stat boiler compatibility information

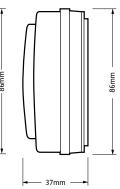
Make	Model		Make	Model	
Worcester	Series	2/3 wire*Alpha3 wire	Alpha	240	2 wire
	CDi Series			Ocean 80	3 wire
	Si Series	2/3 wire*	Ariston	Genus 27	2 wire
Vaillant	EcoMax	2/3 wire*		Euro Combi 27	2 wire
	TurboMax	2/3 wire*	Biasi	Prisma	2 wire
	lsar	2 wire		Riva	3 wire
	Response	2 wire	Chaffoteaux	Britony Combi 80	3 wire
	Mini	2 wire		Celtic FF	3 wire
Glow-Worm		2/3 wire* 2/3 wire*	Ferrolli	Domina 80	2 wire
				Modena 80	2 wire
	Compact E		Halstead	Finest	2 wire
Baxi	80 Eco	3 wire - recommended by Baxi across range		Finest Gold	2 wire
	Combi 80E		Radiant	RSF 24	2 wire
	105E		Ravenheat	RSF 820/20	2 wire
	Maxflow			CSI 85 Condensing	2 wire
Potterton	Bahama	3 wire recommended by Pott's across range	Saunier	Duval 623 Combi	2 wire
	Puma		Myson	Midas BF	2 wire
	Combi		Elm	Le Blanc	2 wire

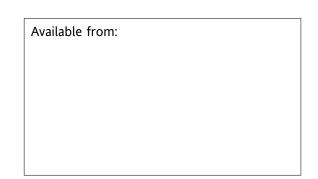
* Where 2/3 wire is indicated use 3 wire connection for optimum performance. This information is for guidance only as the boiler manufacturer may change the mode of operation at any time without warning. For further information please refer to the boiler manufacturers handbook.

Dimensions











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recommended Certification mark

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