



Warmup thermostats are constructed using high quality components and have been selected for their ease of use, functionality and good looks...

Programmable Thermostat Model W3115 A/F/AF

warmup[®]
Est. 1994

Underfloor heating | Tiled shower solutions

Programmable – W3115 A/F/AF

The stylish W3115 thermostat offers great flexibility, allowing up to four different settings to be programmed for each day of the week individually. Features include:

Microprocessor-optimized temperature control with 15-minute cycles to deliver superior comfort

A heating command indicator for at-a-glance verification of the power being delivered.

Early start function to ensure that the desired temperature is reached at the desired time.

Advanced temperature control ensures total comfort by minimising temperature swings

On/off switch enables thermostat shutdown at the end of heating session for added security

Remote input works with phone or alarm system (telephone controller required)

Temporary bypass enables temperature override without changing programming

Floor model with floor sensor connector enables precise control of floor temperature

Large, backlit LCD features intuitive programming icons

Battery-free backup means no re-programming your schedule after power cuts



Model W3115 AF/AF
(With doors open)

Specifications

TEMPERATURE CONTROL	SWITCHING ACTION	PROGRAMMING	DIMENSIONS (H/W/D)
Microprocessor optimised PIA*	Epoxy soundproofed relay: for quiet operation	7-day independent programming, 4 settings / day	124 x 70 x 23mm
Heating cycles: 15 minute intervals Accuracy: $\pm 0.5^{\circ}\text{C}$ Manual override Scale: Celsius ($^{\circ}\text{C}$)	240 V 15 Amps ~ 50 Hz	Pre-programmed schedule or personalised Early Start function 24-hour format	Fits over standard vertical flush box

*PIA – Proportional Integral Adaptive calculates the power requirement for every 15 minutes the heating is used.

Factory-settings

The thermostat is delivered with factory-set programs:

Mon - Fri (working days)

EVENT TIME	TEMPERATURE (F mode)
1 05:30 - 08:00	Comfort 24 $^{\circ}\text{C}$
2 08:00 - 18:00	Setback 16 $^{\circ}\text{C}$
3 18:00 - 21:30	Comfort 24 $^{\circ}\text{C}$
4 21:30 - 05:30	Setback 16 $^{\circ}\text{C}$

Sat & Sun (home days)

1 06:00 - 09:00	Comfort 24 $^{\circ}\text{C}$
2 09:00 - 18:00	Setback 16 $^{\circ}\text{C}$
3 18:00 - 21:30	Comfort 24 $^{\circ}\text{C}$
4 21:30 - 06:00	Setback 16 $^{\circ}\text{C}$

TECHNICAL DATA

Supply voltage	240 V AC $\pm 10\%$ 50/60 Hz
Maximum load	15A (resistive only)
Connection type	4 wires, double pole
Display range	0 $^{\circ}\text{C}$ to 70 $^{\circ}\text{C}$
Ambient setpoint range	+5/+30 $^{\circ}\text{C}$ (A/AF modes)
Floor setpoint range	+5/+40 $^{\circ}\text{C}$ (F mode)
Floor limit range	+5/+40 $^{\circ}\text{C}$ (AF mode)
Operating temperature	0 $^{\circ}\text{C}$ to 50 $^{\circ}\text{C}$
Storage temperature	-20 $^{\circ}\text{C}$ to 50 $^{\circ}\text{C}$
Heating cycle length	15 minutes
Display resolution	0.5 $^{\circ}\text{C}$
Remote input	Dry contact
Dimensions (H/W/D)	124/70/23mm
Data backup	In the event of a power failure, most settings are saved. Only the time must be re-adjusted if the power failure lasts more than 6 hours. The thermostat will return to the mode that was active prior to the power failure.

Warmup has heating experts and contractors nationwide, who will be pleased to provide more details on Warmup's products and services. To contact your local Warmup distributor or to arrange a free, no-obligation quotation, please call 0800 WARMUP (927 687)

www.warmup.co.nz

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