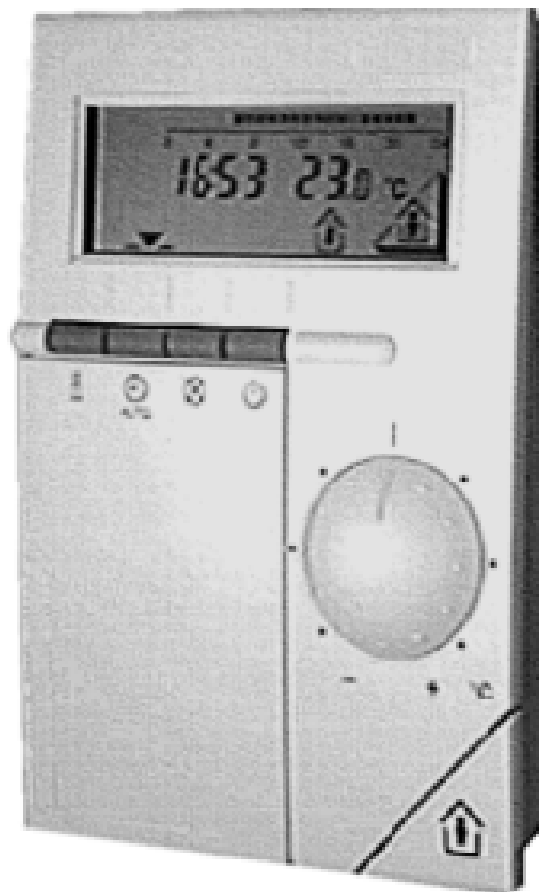




## RE2132 Room Unit Setting Guide





Designed For Use With MHG Heating Ltd

Micromat EC, HT Boilers and Associated Controls

The RE2132 PWM room unit has three levels of adjustment.

**Flap Closed.**

Mode	Adjustment
Operational Mode Alteration	Press the  Button to alter the operation Mode On/Off
Temperature Setpoint Alteration	Rotate the  knob to set the desired Room temperature

**Flap Open** (Customer Setpoint Alteration)(Hinged at the bottom)

#	Mode (Use ▲-▼- buttons to access required #)	Adjustment (Use + - buttons to set)
1	ON period Room Temperature Setpoint	OFF Temperature Setpoint --30°C [20]
2	Off period Temperature Setpoint	Frost Temperature Setpoint (52) – ON Temperature Setpoint [16]
3	Day Of Week Selector for programming 1=Monday	1...7
4	First ON Period Time Setting	As Required (24 Hour Clock) [06:00]
5	First OFF Period Time Setting	As Required (24 Hour Clock) [22:00]
6	Second ON Period Time Setting	As Required (24 Hour Clock)[--:--]
7	Second OFF Period Time Setting	As Required (24 Hour Clock)[--:--]
8	Third ON Period Time Setting	As Required (24 Hour Clock)[--:--]
9	Third OFF Period Time Setting	As Required (24 Hour Clock)[--:--]
10	Copy Day Setting + to following Day – Copy to Previous Day	--
11	Actual Day Of Week Setting	--
12	Actual Hour Setting	--
13	Actual Minute Setting	--
14	Holiday Program (Frost Protection Active)	0
15	Restore Factory Defaults [Indicated within Brackets] (Press - & + simultaneously until 1 is indicated)	0

**Flap Open** (Engineer Setpoint Alteration) (Accessed by pressing ▲-▼- simultaneously for 5 seconds)

#	Mode (Use ▲-▼- buttons to access required #)	Adjustment (Use + - buttons to set)
51	Tamperproof mode. To activate alter to 1. To deactivate press and hold ▲ & + for 5 seconds then alter 1 to 0.	0
52	Frost Protection Activation Temperature	5°C – OFF Temperature Setpoint
53	Flow Temperature Control 0 = Self Adaptive Weather Compensation 1 = Fixed Weather Compensation	1
54	Room Temperature Sensor Sensitivity 0 = No Temperature Control 12 = Maximum Temperature Control	12
55	Software Version	--
56	Extension Terminals Designation 1 = Remote QAW44 Sensor Fitted 2 = Remote OFF Temperature Activation 3 = Remote Frost Temperature Activation	1
57	Actual Mode of Extension Terminals 0000/----	----
58	Remote QAW44 Sensor Influence 0-100%	0
59	Optimum Start Activation 0 = OFF 1 = ON	0
60	Optimum Start Time Calculation (10 min <sup>0</sup> K)	00
61	Optimum Stop Time (Min)	00

Closing The Flap To Exit Setting Mode