

Table 24 Minimum provisions for control of primary and secondary electric heating systems (other than electric boilers)

Electric heating system	Requirement	Reasonable provision	Comments
Electric warm air systems	Time and temperature control, either integral to the heater or external	(i) A time switch/programmer and room stat OR (ii) a programmable room thermostat	
	Zone control – for buildings with a total usable floor area greater than 150m ² more than one space heating circuit should be provided, each having separate timing and temperature controls	(i) Multiple heating zone programmers OR (ii) a single multi-channel programmer	
Electric radiant heaters	Zone or occupancy control	Connection to a passive infrared detector	Electric radiant heaters can provide zone heating or be used for a full heating scheme. Common electric radiant heaters include the quartz or ceramic type
Panel/skirting heaters	Local time and temperature control	(i) Time control provided by a programmable time switch integrated into the appliance OR a separate time switch (ii) Individual temperature control provided by integral thermostats OR by separate room thermostats	Panel heater systems provide instantaneous heat
Storage heaters	Charge control	Automatic control of input charge (ability to detect the internal temperature and adjust the charging of the heater accordingly)	
	Temperature control	Manual controls for adjusting the rate of heat release from the appliance such as adjustable damper or some other thermostatically controlled means	
Fan/fan convector heaters	Local fan control	A switch integrated into the appliance OR a separate remote switch	
	Individual temperature control	Integral switches or separate remote switching	