



Annex B: Summary of Building Regulations

Building Regulations Part L is an energy performance based requirement. It does not specify a particular type of construction or insulation material but minimum performance standards. Given that most homes in England built in particular years are similar constructions it is possible to determine the likely way these standards would be met. These are set out in this Annex:

Table 1.1: Summary of Domestic Building Regulations Part L

	1985	1990	1995	2002	2006	2010
Roof u-value (W/m ² K)	0.35	0.25	0.20	0.16	0.14	0.13
Loft insulation	100mm	140mm	160mm	250mm	270mm	300mm
Wall u-value (W/m ² K)	0.60	0.45	0.35	0.35	0.22	0.22
Cavity wall insulation	40mm	60mm	90mm	90mm	150mm	150mm
Boiler standards ¹				D rated (78% eff.)	B rated (86% eff.)	A rated (90% eff.)
Heating controls		Timer & thermostat	Timer & thermostat	Zone cont.	Zone cont.	Zone cont.

An update to Part L is due to come into force on 6 April 2014.

¹ Boilers rated A or B are condensing boilers. Condensing boilers require water to be drained outside the home. If this is not practical a lower rated boiler can be used.