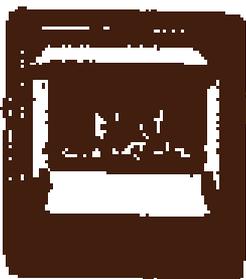
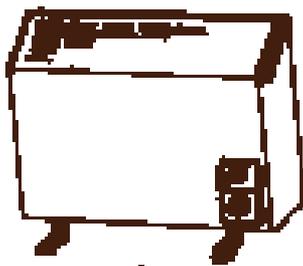
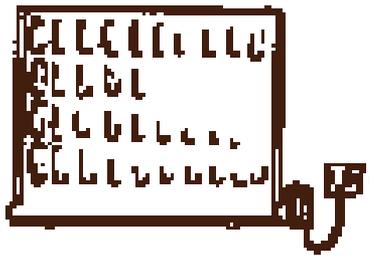


# Comparative Heating Costs

How expensive is your heating system compared to others?

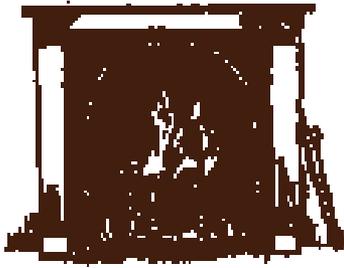
## Annual cost of heating a typical 3 bed semi detached house

Costs in this table include space and hot water heating fuel, any fuel standing charges, maintenance costs and pump running costs.



Fuel	Heating system type	Cost £ per yr
Oil	Condensing boiler	468
Oil	Conventional boiler	564
Gas	Condensing boiler (British Gas tariff)	377
Gas	Conventional boiler (British Gas tariff)	446
Gas	Condensing (average cost for independent gas suppliers)	355
Gas	Conventional boiler (average independent gas suppliers)	420
Solid fuel	Gravity fed solid fuel boiler using anthracite grains	573
Solid fuel	Open fire with back boiler using Housecoal	611
Solid fuel	Solid fuel room heater using anthracite	613
Electricity	Economy 7 - storage heaters in living rooms & panel heaters in bedrooms + immersion heater for hot water (assuming 90% night rate and 10% day rate tariff).	558
Electricity	On peak electricity for electric heaters and immersion heater	1013
LPG	Condensing boiler	890
LPG	Conventional boiler	1072

Source - Comparative Domestic Heating Costs SALKENT May 2001

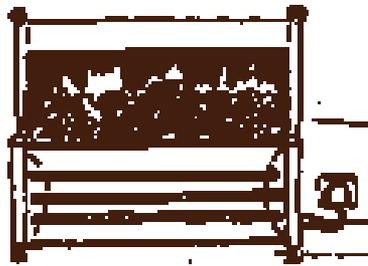


## Annual cost of heating an average sized room

Costs in this table do not include standing charges or maintenance costs

Fuel	Type of room heater	Cost £ per year
Gas	Wall heater	137
Gas	Fire	161
Gas	Decorative effect open fire	310
Solid fuel	Open fire using Housecoal	220
Solid fuel	Open fire using Coalite	228
Solid fuel	Closed room heater using anthracite	126
Electricity	Electric fire - on peak	183
LPG	(Butane) Bottled gas heater	262

Source - Comparative domestic heating costs SALKENT May 2001



## Approximate cost of using a room heater for one hour

Costs do not include standing charges or maintenance costs and are based upon the delivery of 1kwh of useful heat e.g. a 1 bar electric fire

Fuel	Heater type	Cost Pence per hour
Gas	Wall heater	3.6
Solid fuel	Closed room heater using anthracite	3.4
Gas	Gas fire	4.4
Electric	Convactor heater / oil filled heater / electric bar fire	6.1
Solid fuel	Open fire using Household coal	6.5
Solid fuel	Open fire using Coalite	6.8
LPG	Portable bottled gas heater	8.8
Gas	Decorative effect open fire	9.3

Source - Comparative domestic heating costs SALKENT May 2001

