

## *The benefits of*

# Tanks and Pipes Insulation

### Benefits

A new, 75mm thick hot water cylinder jacket will save you around £35 per year. The jackets themselves cost less than half that, meaning that you can reclaim your initial cost in less than 6 months.

Insulation for hot water pipes will cost around £10 and can save you around £10 a year, which means you should recover the cost of fitting within a year.

**The following table** gives approximate costs, savings and paybacks for hot water cylinder jackets and pipe insulation:

	Hot water tank jacket	Primary pipe insulation
Annual saving per year (£)	Around £35	Around £10
DIY cost	Around £15	Around £10
DIY payback	Less than 6 months	Around 1 year
CO 2 saving per year	Around 170kg	Around 60kg



**Insulating your hot water cylinder** is one of the simplest and easiest ways to save energy and money. Fitting a British Standard 'jacket' around your cylinder will cut heat loss by over 75%. If you already have a jacket fitted, check that it's at least 75mm thick. If not, it's well worth treating your old cylinder to a new winter coat.

**Both tank and pipe** insulation keep your water hotter for longer by reducing the amount of heat that escapes.

## How it is installed

**A hot water cylinder jacket** costs around £15. Fitting a jacket to a hot water cylinder is a straight forward DIY job. Fitting insulation to pipes is easy if the pipes are accessible and will cost around £10. Professional help may be required to fit insulation to harder to reach pipework, which would incur extra cost.



## Help and advice

**Call your local Energy Saving Trust** Advice Centre on Tel: 0800 512 012 for free, impartial advice on making your home more energy efficient.

