



SAVE MONEY

Louvolite Energy Saving Window Blinds

 LOUVOLITE

ENERGY EFFICIENCY

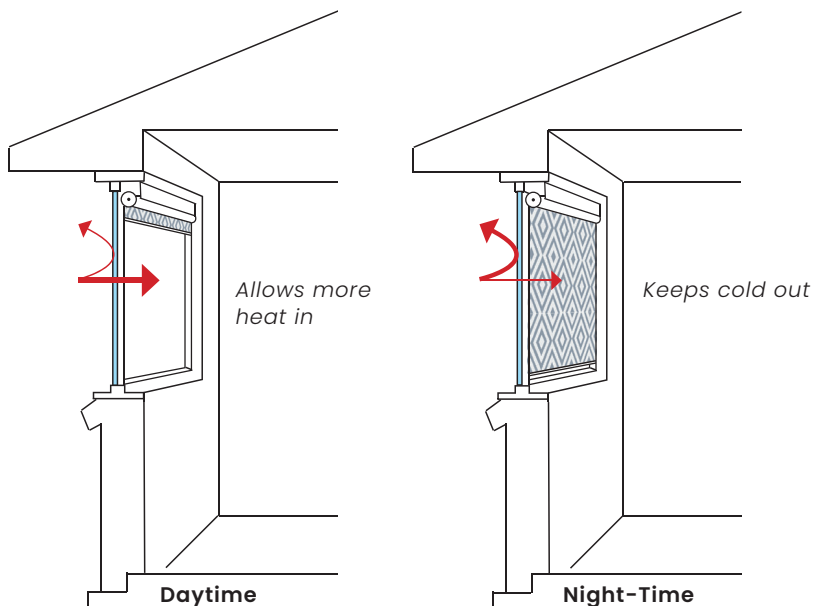
As the weather begins to change, it's the perfect time to start winter-proofing your home. Energy efficiency has become a top priority for everyone due to rising energy costs and one proven way to save energy is by installing blinds and shutters. You can take some measures to make a real difference in reducing energy consumption, so we've compiled a few tips below that will help you keep your house warm this winter with our most effective window shading.

As you can see below the flow of heat transfer through windows is highlighted using infrared imaging. The red areas highlight the heat loss that occurs when there are no window coverings - the warm air inside the room cools as it hits the cold glass in the window and waste energy.



KEEP YOUR WINDOWS *INSULATED*

Insulated blinds, also known as thermal blinds or energy-efficient blinds, are window coverings designed to help regulate temperature and improve energy efficiency in homes and buildings. These include Cellular blinds with their honeycomb structure and heavier weight Roller blind fabric such as Carnival Blackout.



During the winter days, open your blinds to allow in sunlight & heat. Close them at night to keep in the warmth.



2 SEAL THOSE GAPS

Ensuring that your blind fits well within the window frame and closes tightly will help seal those gaps where the heat escapes - Perfect Fit® Blinds provide the greatest insulation for this.

Perfect Fit® Cellular blinds are ideal for keeping the cold out and the heat in. Their honeycomb structure combined with a Perfect Fit® frame creates a more effective thermal barrier and provides additional insulation.



3 CHOOSING THE RIGHT BLIND

Our number one recommendation for thermal blinds would be our heavier weight Cellular fabrics such as Luna, as they help reduce the amount of heat lost through your windows by up to 55%.

They're made up of honeycomb shaped cells that trap air and create a barrier between your warm room and the cold window to help keep your space at a comfortable temperature. They're suitable for all rooms in the house but are particularly effective in conservatories and garden rooms, which get very cold in the winter months.

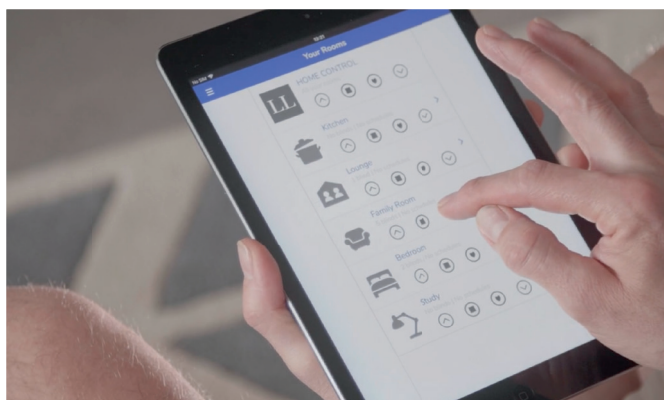


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GET THINGS *MOTORISED*

Adding motorisation to your blinds can also potentially contribute to energy and cost savings as they can be programmed to open and close at specific times of the day. This allows you to maximise natural daylight and heat gain during the winter.

By effectively managing your window coverings, you can reduce the need for artificial lighting and heating or cooling, which can result in lower energy bills.



5

ADDING *LAYERS*

Before you crank up the temperature, consider what you're already working with. Why not consider our double bracket system. It lets you put two roller blinds in one window, meaning you get added insulation right at the source of heat loss. Another option could be to combine blinds with curtains or drapes!



Using some of these tips for window blinds you can control the temperature and lighting within your home, ultimately reducing energy consumption and saving money on heating bills. Overall, energy efficient blinds not only provide comfort and style but also contribute to a greener and more sustainable future by lowering your carbon footprint.

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