



Thermal Efficiency Retrofit Solutions that Preserve Antique Appeal

As many of us understand, heritage buildings add value and richness to communities, but renovating them can be a complicated process. In an age where energy efficiency is becoming a priority, heritage buildings are protected by intervention restrictions that prevent changes that could compromise their character.

But what if there was a way to retrofit an existing building to become more energy efficient, while preserving the qualities inherent to these architectural treasures?

Central to energy efficiency is the concept of 'thermal efficiency', which refers to controlling how heating and cooling transfers from inside or outside a building. Most heritage buildings have not been designed with thermal efficiency in mind, with features such as high ceilings and ornate single-glazed windows leaving them virtually impossible to heat and cool in a cost-effective way.

Built in the 1880s, the majestic Daylesford Town Hall continues to serve as the headquarters for Hepburn Shire Council and is an active hub for community events including formal functions, craft markets and senior citizens' services.

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While the appeal of the hall is owed to its antique qualities, with grand timber doors and windows opening over stone ledges with ornate trimmings, the space was uncomfortably draughty, with copious opportunities for expensive heating to escape throughout the building. This is where *ecoMaster* comes in.

ecoMaster's elegant draught proofing solutions, including their own innovative product, *Draught Dodgers*, have effectively sealed the perimeters of the hall's doors and windows. Cleverly designed to merge with the existing architecture, these interventions allow the vintage attributes of the building to be preserved while significantly improving comfort and lowering energy costs.

A broad range of architectural quality hardware combined with the ability to match existing colour schemes means that there is a sympathetic solution to most applications ranging from modern automated glass doors through to double hung windows and grand old-time front entrance doors.

The *ecoMaster* philosophy is to provide long lasting, quality solutions that withstand the test of time. We pride ourselves on having the sensitivity required to work with heritage buildings and have developed our range of non-invasive solutions to allow historically significant designs all of the benefits of a thermal efficiency retrofit.



Quality
Architectural
Perimeter Seals

