



eHaus EuroTM

Redefine the way you live
with the eHaus Euro

eHaus Euro™

Designed and constructed to meet the rigorous International Passive House Institute performance standards, for full certification. Unprecedented comfort, health and energy efficient benefits.

eHaus Euro offers 5 classes

Classic, Plus, Premium, Low Energy and Enerphit.

MHRV

Mechanical Heat Recovery Ventilation

The intelligence of PassivHaus design. This quietly efficient system works in the background so you can breathe fresh air and stay warm while using less energy.

F7

Pollen
Filtration

Filtration

Our homes have fresh filtered air, with up to 98% of pollutants removed - you can guarantee your tissue consumption will be reduced!



Super Insulation

We use the right amount of insulation to match your regional climate. With a fully insulated slab, eHaus' are made to keep more heat in, like a thermos flask.

FULL Individual Design Service

Bespoke Design Service

We offer a full design service, taking your dreams from concept to reality.

EURO Designed

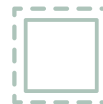
Windows and Doors

Fitted with thermally efficient Low E & Argon gas windows that eliminate condensation, draughts and mould. Double glazing also captures free solar energy and reduces heat loss.



Constant Temp. Technology

You can live in every room of an eHaus no matter the season. Every room is designed to operate between 20–25° all year round.



Air Tightness

eHaus' are built air-tight to stop draughts and air leaks, saving you money and creating a beautiful, quiet space to enjoy.



No Thermal Bridges

Thermal bridges are one of the most significant sources of energy loss within a building. An eHaus is designed to stop this escape and save energy.

Modelled using PHPP

Every eHaus is measured to international standards for energy efficiency and comfort while still on the plans. Giving you total confidence your architecturally designed house will perform.

Two verified pressure tests

We put the house through its paces, then measure it to give you the confidence it will perform. The first pressure test is during construction, and the second on completion of construction.

Built by a qualified eHaus builder

Our eHaus builders are handpicked for their exceptional skills and passion, offering clients an alternative option that is extraordinary in performance and quality.

Our expert team of PassivHaus builders are working throughout NZ to deliver outstanding quality homes, and seamless construction experiences from start to finish.

Unprecedented heating energy efficiency

The Euro maintains a minimum temperature of 20°C using only 15kW per m² for an entire year.

Comparatively, a typical NZ standard code build home requires at least 120kW per m² to maintain a similar temperature for a year.

Certified PassivHaus

Rigorous international standard of energy efficiency criteria met, and each home is awarded with the Passive House badge - quality assurance guaranteed. You choose which standard.

eHaus Euro offers five Passive House classes

Classic, Plus, Premium, Low Energy and Enerphit.

The Passive House Classes can be achieved depending on the use of renewable energy sources.



Other features offered with every eHaus Euro



Low Energy Lighting Systems



EV Vehicle Charging Stations



Power Generation Options



Energy Efficient Water Heating System



Water Harvesting Options



Eco Water Treatment Options

Start your eHaus journey today

We believe that all great projects start with a great conversation.

Contact us today to chat with us about any questions you have about PassivHaus or your project.

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Call 0800 4eHaus | (0800 434 287)

