NORMAN®
SHUTTERS. BLINDS. SHADES.

SAVE ENERGY & REDUCE YOUR BILLS

Discover how Norman's Portrait Honeycomb Blinds are reducing energy usage.

In 2021, we partnered with the Innovation Hub for Affordable Heating and Cooling (i-Hub) which is an initiative led by the Australian Institute of Refrigeration, Air Conditioning and Heating (AIRAH) in conjunction with:

CSIRO
Queensland University of Technology (QUT)
University of Melbourne
University of Wollongong

The initiative was also supported by the Australian Renewable Energy Agency (ARENA) with the purpose of facilitating a study on the effectiveness of window coverings in reducing energy consumption.

We, at Norman, provided our wide range of Portrait Honeycomb blinds cell sizes to be tested.

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ENERGY USAGE

The below statistics provided by the Australian Department of the Environment and Energy show why it is important to take appropriate measures to insulate your windows and glass doors to reduce ever-rising energy costs.

UP TO 40%

of your home's heating energy in winter can leak out through windows

UP TO 87%

of your homes heat gain in summer can be through windows and glass doors

100 X GREATER

Heat gain through an unshaded window or glass door in summer can be 100 times greater than through the same area of an insulated wall

THE RESULTS

Our case study showed where Norman Portrait Honeycomb blinds were installed:

32.89%

Reduction in airconditioning load

57.7%

Reduction in solar heat gain

64.3%

Reduction in heat loss

55%

More efficient than previous window coverings

OVERALL

Larger and double cells led to better energy efficiency.

For the full report, visit
normanaustralia.com.au

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THE INNOVATION HUB

HUB

FOR AFFORDABLE HEATING AND COOLING

AIRAH

ARENA

Australian Government

Australian Renewable Energy Agency

QUT