

Building Code H1/VM1 Nov 2023 Results

This page compares the heating and cooling demand of a Building Code compliant reference dwelling with the proposed dwelling according to the modelling method in H1/VM1.

Project: Bunnings
Dwelling: Bunnings Zone - Chatham
Calculation (software) version: v3

Main results

	Annual space heating demand kWh/m ² /year	Annual space cooling demand kWh/m ² /year	TOTAL Annual space conditioning demand kWh/m ² /year
Building Code compliant reference dwelling	107.9	18.0	125.9
Proposed dwelling	43.3	5.0	48.3

The dwelling is compliant under the H1 modelling method (NZS4218 or H1/VM1) since the annual space conditioning demand of the proposed dwelling is less than or equal to the space conditioning demand of the reference dwelling.

Building Code H1/VM1 Nov 2023 Results

This page compares the heating and cooling demand of a Building Code compliant reference dwelling with the proposed dwelling according to the modelling method in H1/VM1.

Project: Bunnings - Queenstown

Dwelling: Bunnings Zone - Queenstown

Calculation (software) version: v3

Main results

	Annual space heating demand kWh/m ² /year	Annual space cooling demand kWh/m ² /year	TOTAL Annual space conditioning demand kWh/m ² /year
Building Code compliant reference dwelling	105.2	27.5	132.6
Proposed dwelling	46.0	7.5	53.5

The dwelling is compliant under the H1 modelling method (NZS4218 or H1/VM1) since the annual space conditioning demand of the proposed dwelling is less than or equal to the space conditioning demand of the reference dwelling.