# Nationwide House Energy Rating Scheme — Class 2 summary NatHERS Certificate No. 0004976430

Generated on 02 Jul 2020 using BERS Pro v4.4.0.1 (3.21)

### **Property**

Address 608 High Street , Penrith , NSW ,

2750

Lot/DP 153855

NatHERS climate zone

28





**David Howard** 

Partners Energy Management

david@partnersenergy.com.au

0421381005

Accreditation No.

20039

**Assessor Accrediting Organisation** 

**ABSA** 



### Verification

To verify this certificate, scan the QR code or visit hstar.com.au/QR/Generate?p=VTMOWeYtd. When using either link, ensure you are visiting hstar.com.au

### Summary of all dwellings

Certificate number and link	Unit Number	Heating load (MJ/m²/p.a.)	Cooling load (MJ/m²/p.a.)	Total load (MJ/m <sup>2</sup> /p.a.)	Star rating
0004975264	,111	18.8	22.3	41.1	8.2
0004975272	2 /	12.2	16.4	28.5	8.8
0004975314	3	17	20.4	37.4	8.4
0004975348-01	4	29.5	18.3	47.8	7.9
0004975371	5	22.9	23.4	46.3	7.9

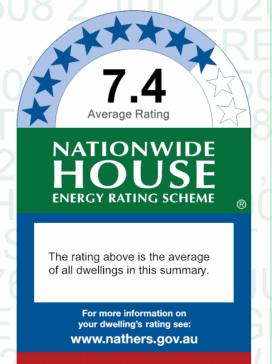
Continued Over

### **National Construction Code (NCC) requirements**

The NCC's requirements for NatHERS-rated buildings are detailed in 3.12.0(a)(i) and 3.12.5 of the NCC Volume Two. For apartments the requirements are detailed in J0.2 and J5 to J8 of the NCC Volume One.

In NCC 2019, these requirements include minimum star ratings and separate heating and cooling load limits that need to be met by buildings and apartments through the NatHERS assessment. Requirements additional to the NatHERS assessment that must also be satisfied include, but are not limited to: insulation installation methods, thermal breaks, building sealing, water heating and pumping, and artificial lighting requirements. The NCC and NatHERS Heating and Cooling Load Limits (Australian Building Codes Board Standard) are available at www.abcb.gov.au.

State and territory variations and additions to the NCC may also apply





### Summary of all dwellings (continued)

Certificate number and link	Unit Number	Heating load (MJ/m <sup>2</sup> /p.a.)	Cooling load (MJ/m <sup>2</sup> /p.a.)	Total load (MJ/m <sup>2</sup> /p.a.)	Star rating
0004975405	6	16.1	17.6	33.6	8.5
0004975439	7	21.4	21.1	42.5	8.1
0004975462	8	44.4	18.2	62.6	7.2
0004975488	9	22.9	23.6	46.5	7.9
0004975520	10	16.5	16.8	33.3	8.6
0004975561	11	21.9	21.2	43.1	8.1
0004975579	12	44.2	18	62.2	7.2
0004975603	13	44	21.9	65.9	7
0004976296-01	14	35	18.7	53.7	7.6
0004976387	15	42.8	20.8	63.6	7.2
0004975256	16	61.1	18.5	79.6	6.4
0004975298	17	31	17.6	48.6	7.8
0004975306	18	40.7	12.8	53.5	7.6
0004975330	19	54.4	18.4	72.7	6.7
0004975363	20	22.7	20.1	42.7	8.1
0004975397	21	61.4	12	73.4	6.7
0004975421	22	57	11.3	68.4	6.9
0004975454	23	27.4	20	47.4	7.9
0004975496	24	45.5	16.1	61.6	7.3
0004975512	25	38.9	14.6	53.5	7.6
0004975546	26	38.2	25.7	63.9	7.1
0004975587	27	38.8	22.5	61.2	7.3
<u>0004975595</u>	28	60.8	12.7	73.4	6.7
0004975249	29	27.8	21	48.7	7.8
0004975280	30	40.7	16.3	57	7.4
0004975322	31	36.4	14.5	51	7.7
0004975355	32	38.3	25.9	64.2	7.1
0004975389	33	39.3	22.3	61.6	7.2
0004975413	34	61.3	12.6	73.9	6.7
0004975447	35	46.8	18	64.8	7.1
0004975470	36	60.5	16.7	77.2	6.4
0004975504	37	61.1	14.6	75.7	6.6
0004975538	38	47.9	22.8	70.6	6.8
0004975553	39	60.8	21.6	82.4	6.3
0004976411	40	45.9	16.4	62.3	7.2
0004976395	41	59.3	17.8	77.1	6.4
Average		39.36	18.57	57.91	7.4

## **Explanatory Notes**

#### About this report

This summary rating is the average rating of all NCC Class 2 dwellings in a development. The individual dwellings' ratings are a comprehensive,

#### 0004976430 NatHERS Certificate

### Average 7.4 Star Rating as of 02 Jul 2020



dynamic computer modelling evaluation of a home, using the floorplans, elevations and specifications to estimate the energy load. It addresses the building layout, orientation and fabric (i.e. walls, windows, floors, roofs and ceilings), but does not cover the water or energy use of appliances, or energy production of solar panels. For more details about an individual dwelling's assessment, refer to the individual dwelling's Nathers Certificate (accessible via link).

#### **Accredited Assessors**

To ensure the NatHERS Certificate is of a high quality, always use an accredited or licenced assessor. NatHERS accredited assessors are members of a professional body called an Assessor Accrediting Organisation (AAO). AAOs have specific quality assurance processes in place, and continuing professional development requirements, to maintain a high and consistent standard of assessments across the country.

Any questions or concerns about this report should be directed to the assessor in the first instance. If the assessor is unable to address these questions or concerns, the AAO specified on the front of this certificate should be contacted.

#### **Disclaimer**

The format of the NatHERS Certificate was developed by the NatHERS Administrator. However the content, input and creation of the NatHERS Certificate is by the assessor. It is the responsibility of the assessor who prepared this certificate to use NatHERS accredited software correctly and follow the NatHERS Technical Notes to produce a NatHERS Certificate.