Nationwide House Energy Rating Scheme — Class 2 summary NatHERS Certificate No. 0004609000

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Property

Address 89 John Whiteway Drive , Gosford , NSW , 2250

Lot/DP 100/1075037

NatHERS climate zone

Accredited assessor

Padraig Healy Credwell Energy phealy@credwell.com.au 0498051209 Accreditation No. 101026 Assessor Accrediting Organisation ABSA





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The rating above is the average of all dwellings in this summary.

For more information on your dwelling's rating see: www.nathers.gov.au



Verification

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

Summary of all dwellings

Certificate number and link	Unit Number	Heating load (MJ/m ² /p.a.)	Cooling load (MJ/m ² /p.a.)	Total load (MJ/m ² /p.a.)	Star rating
0005849146-01	A0-01	26.6	35.3	61.9	6.3
0005849187-01	A0-02	18	20.6	38.6	7.8
0005849138-01	A0-03	21.7	28.8	50.5	6.9
0005849161-01	A0-04	29.8	26.1	55.9	6.7
0005849153-01	A0-05	39.6	16.6	56.2	6.7

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 0005849179-01	Unit Number A0-06	Heating load (MJ/m²/p.a.) 45.8	Cooling load (MJ/m ² /p.a.) 30.5	Total load (MJ/m ² /p.a.) 76.3	Star rating 5.4
000584911-01	A0-06	30	34.8	64.7	6.2
0005849229-01	A1-01	18.4	26	44.4	7.4
0005849278-01	A1-02	14.9	30.3	45.2	7.3
0005849302-01	A1-03	22.6	24.6	47.1	7.2
0005849328-01	A1-04	25.7	18	43.6	7.4
0005849351-01	A1-05	42.2	29.6	71.9	5.8
0005849385-01	A1-00 A2-01	30.8	34.9	65.7	6.1
0005849401-01	A2-01 A2-02	17.2	25.3	42.5	7.4
0005849435-01	A2-02	15.4	29.7	45.1	7.4
	A2-03	23.3	23.8	47.1	7.4
0005849203-01	A2-04 A2-05	29.1	23.0	50.9	6.9
0005849237-01					
0005849294-01	A2-06 A3-01	43.1	29.3 33.1	72.4	5.8
0005849336-01					
0005849369-01	A3-02	21.9	23.8	45.6	7.3
0006278964	A3-03	19.3	24.2	43.5	7.4
0005849419-01	A3-04	28.5	21.5	50	6.9
0005849443-01	A3-05	34.5	21	55.5	6.7
0005849195-01	A3-06	57.4	28.6	86	5
0005849245-01	A4-01	58.3	31.6	89.9	4.9
0005849260-01	A4-02	19.6	24.4	44	7.4
0005849286-01	A4-03	29.5	21.5	51	6.9
0005849310-01	A4-04	55.5	30.9	86.4	4.9
0005849344-01	A5-01	61.3	31.9	93.3	4.7
0005849377-01	A5-02	24	35.9	59.9	6.4
0005849393-01	A5-03	38.7	24.6	63.3	6.3
0005849427-01	A5-04	61.4	34.3	95.7	4.6
0006273049	B0-01	25.4	32.5	57.9	6.5
0006273056	B0-02	18.9	29.9	48.8	7.1
0006273064	B0-03	45.4	31.1	76.5	5.4
0006273072	B0-04	22.3	28.1	50.3	6.9
0006273080	B0-05	41.2	32.6	73.8	5.7
0006273098	B0-06	31.8	27.7	59.6	6.4
0006273106	B0-07	13.7	25.4	39.1	7.7
0006273114	B0-08	32.3	30.7	62.9	6.3
0006273122	B0-09	11.1	26.7	37.8	7.8
0006273130	B0-10	13.3	28.3	41.6	7.5
0006273205	B2-01	52.9	22.4	75.3	5.6
0006273213	B2-02	52	17.2	69.2	5.9
0006273221	B2-03	23.3	32	55.3	6.7

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Average 6.5 Star Rating as of 23 Jul 2021

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0004609000 NatHERS Certificate	e Average 6.5 Star Rating as of 23 Jul 2021				NATIONWIDE HOUSE INTEGE AUTOG SCHOOL	
Certificate number and link 0006273239	Unit Number B2-04	Heating load (MJ/m /p.a.) 9.8	Cooling load (MJ/m /p.a.) 27.6	Total load (MJ/m /p.a.) 37.3	Star rating 7.8	
0006273247	B2-05	18.7	25.7	44.4	7.4	
0006273254	B2-06	24.3	24.9	49.1	7.1	
0006273262	B3-01	54.4	21.1	75.5	5.6	
0006273270	B3-02	39.4	26.5	65.9	6.1	
0006273288	B3-03	35.7	28.2	63.9	6.2	
0006273296	B3-04	39.6	32.1	71.7	5.8	
0006273304	B3-05	51	31.3	82.3	5.2	
0006273312	B3-06	50.3	36.1	86.4	4.9	
0006273320	B3-07	23.3	30.4	53.7	6.8	
0006273338	B3-08	18.6	23.4	41.9	7.5	
0006273346	B3-09	24	32	56.1	6.7	
0006273353	B3-10	30.5	20.2	50.7	6.9	
0006275879	B4-01	55.1	21	76.1	5.4	
0006275887	B4-02	48.5	35.8	84.3	5.1	
0006275895	B4-03	44.7	28.4	73.1	5.7	
0006275903	B4-04	48.1	35.7	83.8	5.2	
0006275911	B4-05	51.8	31.3	83.1	5.2	
0006275929	B4-06	51.5	36.2	87.7	4.9	
0006275937	B4-07	24.1	30.4	54.5	6.8	
0006275945	B4-08	19.7	23.3	43	7.4	
0006275952	B4-09	24.8	31.8	56.6	6.6	
0006275960	B4-10	29.1	22.1	51.2	6.9	
0006275978	B5-01	51.8	19	70.8	5.8	
0006275986	B5-02	44.5	26.7	71.1	5.8	
0006275994	B5-03	50.4	29.3	79.7	5.4	
0006276000	B5-04	28.6	35.5	64.1	6.2	
0006276018	B5-05	59.8	33.5	93.3	4.7	
0006276026	B5-06	59.3	32.6	91.9	4.8	
0006276034	B5-07	29	32.3	61.4	6.4	
0006276042	B5-08	25.6	25.9	51.5	6.9	
0006276059	B5-09	37.3	29.4	66.7	6	
0006276067	B5-10	31.7	20.4	52.2	6.9	
0006276224	B6-01	59.1	29.5	88.6	4.9	
0006276232	B6-02	59.3	36.4	95.7	4.6	
0006276307	C1-01	38.3	29	67.3	5.9	
0006276315	C1-02	26.7	30.6	57.3	6.6	
0006276323	C1-03	13.6	34	47.6	7.2	
0006276331	C1-04	12.4	31.5	43.9	7.4	
0006276349	C1-05	25.5	32	57.5	6.6	
0006276356	C1-06	25.2	24.6	49.8	7	
0006276364	C1-07	19.5	23.3	42.8	7.4	

Average 6.5 Star Rating as of 23 Jul 2021



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Certificate number and link	Unit Number	Heating load (MJ/m /p.a.)	Cooling load (MJ/m /p.a.)	Total load (MJ/m /p.a.)	Star rating
0006276372	C1-08	51.2	29.5	80.7	5.3
0006276380	C2-01	33.8	28.7	62.5	6.3
0006276398	C2-02	21	32.2	53.3	6.8
0006276406	C2-03	11.2	32.3	43.6	7.4
0006276414	C2-04	13.7	31.3	45	7.4
0006276422	C2-05	24.8	32.3	57.1	6.6
0006276430	C2-06	40.6	17.8	58.4	6.4
0006276448	C2-07	36.7	24.2	60.9	6.4
0006276455	C2-08	56	29.1	85	5.1
0006276463	C3-01	34.6	28.4	63	6.3
0006276471	C3-02	21.9	31.5	53.4	6.8
0006276489	C3-03	11.7	31.7	43.4	7.4
0006276497	C3-04	14.2	31.1	45.3	7.3
0006276505	C3-05	25.7	31.6	57.2	6.6
0006276513	C3-06	41.4	17.7	59.1	6.4
0006276521	C3-07	37.6	24.1	61.6	6.3
0006276539	C3-08	48.7	28.8	77.5	5.4
0006276562	C4-01	40.4	24.5	64.9	6.2
0006276570	C4-02	27.1	27.3	54.4	6.8
0006276588	C4-03	15.5	29	44.4	7.4
0006276596	C4-04	18.3	27.4	45.8	7.3
0006276604	C4-05	30.5	28.9	59.4	6.4
0006276612	C4-06	47.3	15.7	63	6.3
0006276620	C4-07	44	22.3	66.3	6.1
0006276638	C4-08	56.5	26	82.5	5.2
0006276646	C5-01	41.6	24.2	65.8	6.1
0006276653	C5-02	28.1	26.7	54.9	6.7
0006276661	C5-03	16.2	28.7	44.9	7.4
0006276679	C5-04	19.2	27.4	46.6	7.3
0006276687	C5-05	31.5	28.4	59.9	6.4
0006276695	C5-06	48.5	15.7	64.1	6.2
0006276703	C5-07	45.3	22.4	67.7	5.9
0006276711	C5-08	58	26	84	5.2
0006276745	C6-01	52.4	27.7	80.1	5.3
0006276752	C6-02	41.2	32.2	73.4	5.7
0006276760	C6-03	26.1	35	61.1	6.4
0006276778	C6-04	28	30.1	58.1	6.4
0006276786	C6-05	32.2	28	60.2	6.4
0006276794	C6-06	49.4	15.4	64.8	6.2
0006276802	C6-07	46.3	22.8	69.2	5.9
0006276810	C6-08	61.1	28.9	90	4.9
0006276836	C7-01	47.5	32.2	79.6	5.4

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Average 6.5 Star Rating as of 23 Jul 2021

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0004609000 Nathers Certificate	Average 6.5 Star Rating as of 23 Jul 2021				
Certificate number and link	Unit Number	Heating load (MJ/m /p.a.)	Cooling load (MJ/m /p.a.)	Total load (MJ/m /p.a.)	Star rating
0006276844	C7-02	22	25.5	47.5	7.2
0006276851	C7-03	27.8	36	63.8	6.2
0006276869	C7-04	24.3	25.9	50.2	6.9
0006276877	C8-01	56.7	33.2	90	4.9
0006276885	C8-02	27.8	25.6	53.4	6.8
0006276893	C8-03	36.3	33.7	69.9	5.9
0006276901	C8-04	33.2	28.6	61.8	6.3
0006276935	D1-01	32.2	25.3	57.5	6.6
0006276943	D1-02	21	21.6	42.7	7.4
0006276950	D1-03	33.6	35.2	68.8	5.9
0006276968	D1-04	9.5	30.7	40.2	7.7
0006276976	D1-05	15	31.2	46.2	7.3
0006276984	D1-06	5.7	21.4	27.1	8.4
0006276992	D1-07	1.3	23.7	24.9	8.6
0006277008	D1-08	1.2	23.2	24.4	8.7
0006277016	D1-09	9.6	33.2	42.8	7.4
0006277479	D1-10	21	26.9	47.9	7.2
0006277487	D1-11	17.7	18.3	36	7.9
0006277495	D1-12	13.5	19.7	33.2	8.1
0006277511	D1-13	21.6	20.1	41.7	7.5
0006277529	D1-14	7.8	33.6	41.4	7.6
0006277537	D1-15	18.9	30.2	49.1	7.1
0006277545	D1-16	27.7	36.2	63.9	6.2
0006277552	D1-17	22.6	33.9	56.5	6.6
0006277727	D2-14	21.3	35.2	56.5	6.6
0006277735	D2-15	18.7	28.6	47.3	7.2
0006277743	D2-16	26.1	35.6	61.7	6.3
0006277750	D2-17	26	32.4	58.4	6.4
0006278402	D3-01	24.8	15	39.8	7.7
0006278410	D3-02	36.7	34.7	71.5	5.8
0006278428	D3-03	17	36.1	53.1	6.9
0006278436	D3-04	13.1	25.1	38.2	7.8
0006278444	D3-05	7.8	18.8	26.6	8.4
0006278451	D3-06	11.9	30.8	42.7	7.4
0006278469	D3-07	30.2	18.1	48.3	7.2
0006278477	D3-08	22.2	34.3	56.5	6.6
0006278485	D3-09	17.5	28.4	45.9	7.3
0006278493	D3-10	27	34.8	61.8	6.3
0006278501	D3-11	26.9	31	58	6.5
0006278519	D4-01	29.1	14.9	44	7.4
0006278527	D4-02	42.5	29.9	72.4	5.7
0006278535	D4-03	21.6	30.4	52.1	6.9

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Average 6.5 Star Rating as of 23 Jul 2021

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0004009000 Natriers Certificate	A	rerage 0.5 Star Raung as	5 01 23 JUI 202 I		HOUSE EVERCY LATING SCHEME
Certificate number and link	Unit Number	Heating load (MJ/m /p.a.)	Cooling load (MJ/m /p.a.)	Total load (MJ/m /p.a.)	Star rating
0006278543	D4-04	17.8	23.9	41.7	7.5
0006278550	D4-05	10.8	16.9	27.7	8.4
0006278568	D4-06	15.8	27	42.8	7.4
0006278576	D4-07	35.2	17.1	52.3	6.9
0006278584	D4-08	36	32.3	68.3	5.9
0006278592	D4-09	31.4	29.3	60.7	6.4
0006278600	D4-10	42.3	34.1	76.4	5.4
0006278618	D4-11	41.7	29.4	71.1	5.8
0006278683	D5-01	30	14.6	44.6	7.4
0006278691	D5-02	43.6	29.6	73.3	5.7
0006278709	D5-03	22.4	29.9	52.3	6.9
0006278717	D5-04	18.4	23.5	41.9	7.5
0006278725	D5-05	11.4	16.9	28.3	8.4
0006278733	D5-06	16.6	26.8	43.4	7.4
0006278741	D5-07	36.3	17.2	53.5	6.8
0006278758	D6-01	30.6	14.8	45.4	7.3
0006278766	D6-02	49.5	31.9	81.4	5.3
0006278774	D6-03	26.5	31.9	58.4	6.4
0006278782	D6-04	19	24	43	7.4
0006278790	D6-05	11.7	16.7	28.4	8.4
0006278808	D6-06	20.5	27.9	48.3	7.2
0006278816	D6-07	39.8	19.6	59.4	6.4
0006278824	D7-01	50.3	31.2	81.6	5.3
0006278832	D7-02	25.1	31.5	56.6	6.6
0006278840	D7-03	12.4	21	33.4	8.1
0006278857	D7-04	39.1	25.9	65	6.2
0006278865	D7-05	29	14.3	43.4	7.4
0006278873	D8-01	55.6	32.8	88.4	4.9
0006278881	D8-02	25.6	31.5	57.1	6.6
0006278899	D8-03	18.3	25.1	43.4	7.4
0006278907	D8-04	48.3	30	78.3	5.4
0006278915	D8-05	39.3	18.6	57.9	6.5
0006278923	D9-01	38	29.5	67.5	5.9
Average		31.07	27.44	58.51	6.54

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, 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

Average 6.5 Star Rating as of 23 Jul 2021



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.