



The Window Energy Rating Scheme (WERS) enables windows to be rated and labelled for their energy impact.

To participate in WERS, window makers must obtain energy ratings for their products from a rating organisation that is accredited by the Australian Fenestration Rating Council (AFRC) and undergo annual audits to ensure compliance.

Paarhammer Pty Ltd					Cool %	Heat %	Total Window - AFRC			
Updated 1-May-2019							Uw	SHGC	Tvw	Aif Inf
Window ID	Glazing	Cooling Stars	Heating Stars							
<b>Tilt &amp; Turn Window - Double Glazed</b>										
PAR-001-01	4/16/4	★★★★☆	★★★★★☆☆	61%	72%	2.2	0.39	0.41	0.05	
PAR-001-001-01	4Clr(VRD)/16Ar/4Clr(VRD)					2.2	0.37	0.39	0.05	
PAR-001-02	4/16Ar/4S500	★★★★★	★★★★★☆☆	65%	75%	1.8	0.37	0.39	0.05	
PAR-001-002-01	4Clr(VRD)/16Ar/4LightBridge(#3)					1.6	0.29	0.38	0.05	
PAR-001-03	4EG/16Ar/4S500	★★★★★	★★★★★☆☆	75%	66%	1.8	0.21	0.32	0.05	
PAR-001-003-01	6SB60Clr/16Ar/4Clr(VRD)					1.6	0.20	0.34	0.05	
<b>Tilt &amp; Turn Window - Triple Glazed</b>										
PAR-002-01	4/12/3/12/4	★★★★★	★★★★★☆☆	66%	75%	1.8	0.35	0.38	0.05	
PAR-002-001-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4Clr(VRD)					1.7	0.33	0.35	0.05	
PAR-002-02	4/12Ar/4S500/12Ar/4S500	★★★★★☆☆	★★★★★☆☆	71%	76%	1.4	0.31	0.33	0.05	
PAR-002-002-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4LightBridge(#5)					1.5	0.26	0.34	0.05	
PAR-002-03	4EG/12Ar/3/12Ar/4S500	★★★★★☆☆	★★★★★☆☆	78%	67%	1.5	0.19	0.29	0.05	
PAR-002-003-01	4Clr(VRD)/12Ar/4LightBridge(#3)/12Ar/4LightBridge(#5)					1.3	0.24	0.34	0.05	
PAR-002-04	4SB70XL/12Ar/3/12Ar/4ET	★★★★★	★★★★★☆☆	84%	65%	1.3	0.13	0.28	0.05	
PAR-002-05	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★☆☆	★★★★★☆☆	85%	65%	1.2	0.11	0.19	0.05	
<b>Bi-Fold Doors - Double Glazed</b>										
PAR-003-01	4/16/4	★★★★☆	★★★★★☆☆	52%	56%	2.4	0.51	0.54	0.21	
PAR-003-001-01	4Clr(VRD)/16Ar/4Clr(VRD)					2.4	0.51	0.53	0.21	
PAR-003-02	4Clr/16Ar/4	★★★★☆	★★★★★☆☆	52%	57%	2.4	0.51	0.54	0.21	
PAR-003-002-01	4Clr(VRD)/16Ar/4LightBridge(#3)					1.7	0.39	0.52	0.21	
PAR-003-03	4EA/16Ar/4	★★★★☆	★★★★★☆☆	61%	60%	1.8	0.43	0.50	0.21	
PAR-003-003-01	6SB60Clr/16Ar/4Clr(VRD)					1.7	0.26	0.47	0.21	

Continued overleaf



Paarhammer Pty Ltd - continued					Cool %	Heat %	Total Window - AFRC			
Updated 1-May-2019							Uw	SHGC	Tvw	Aif Inf
Window ID	Glazing	Cooling Stars	Heating Stars							
<b>Bi-Fold Doors - Triple Glazed</b>										
PAR-004-01	4/12/3/12/4	★★★★	★★★★★★	59%	60%	1.8	0.45	0.49	0.21	
PAR-004-001-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4Clr(VRD)					1.8	0.45	0.48	0.21	
PAR-004-02	4EA/12Ar/3Clr/12Ar/4EA	★★★★★	★★★★★★	67%	62%	1.2	0.37	0.42	0.21	
PAR-004-002-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4LightBridge(#5)					1.4	0.35	0.47	0.21	
PAR-004-03	4SB70XL/12Ar/3/12Ar/4ET	★★★★★★	★★★★★	82%	50%	1.1	0.17	0.36	0.21	
PAR-004-003-01	4Clr(VRD)/12Ar/4LightBridge(#3)/12Ar/4LightBridge(#5)					1.2	0.33	0.47	0.21	
PAR-004-04	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★☆	★★★★★	84%	49%	1.1	0.14	0.24	0.21	
<b>Sliding Door - Double Glazed</b>										
PAR-005-01	5/16/5	★★★★☆	★★★★★☆	53%	56%	2.4	0.50	0.54	0.31	
PAR-005-001-01	4Clr(VRD)/16Ar/4Clr(VRD)					2.3	0.52	0.55	0.31	
PAR-005-02	5EA/16Ar/5	★★★★☆	★★★★★★	61%	60%	1.7	0.43	0.50	0.31	
PAR-005-002-01	4Clr(VRD)/16Ar/4LightBridge(#3)					1.6	0.40	0.54	0.31	
PAR-005-003-01	6SB60Clr/16Ar/4Clr(VRD)					1.6	0.27	0.49	0.31	
<b>Sliding Door - Triple Glazed</b>										
PAR-006-01	5/12/3/12/5	★★★★	★★★★★★	60%	60%	1.8	0.45	0.49	0.31	
PAR-006-001-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4Clr(VRD)					1.7	0.46	0.50	0.31	
PAR-006-02	5EA/12Ar/3Clr/12Ar/5EA	★★★★★	★★★★★★	67%	63%	1.2	0.38	0.43	0.31	
PAR-006-002-01	4Clr(VRD)/12Ar/4Clr(VRD)/12Ar/4LightBridge(#5)					1.3	0.36	0.49	0.31	
PAR-006-03	4SB70XL/12Ar/3Clr/12Ar/4ET	★★★★★★	★★★★★	82%	50%	1.1	0.17	0.37	0.31	
PAR-006-003-01	4Clr(VRD)/12Ar/4LightBridge(#3)/12Ar/4LightBridge(#5)					1.1	0.34	0.48	0.31	
PAR-006-04	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★	★★★★★	84%	49%	1.0	0.15	0.25	0.31	
<b>Scandinavian Fir Sliding Door - Triple Glazed</b>										
PAR-007-01	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★☆	★★★★★	84%	50%	1.0	0.14	0.25	0.31	
<b>Scandinavian Fir Bi-Fold Door - Triple Glazed</b>										
PAR-008-01	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★☆	★★★★★	84%	49%	1.0	0.14	0.24	0.21	
<b>Scandinavian Fir Fixed Window - Triple Glazed</b>										
PAR-009-01	4/12Ar/3/12Ar/4	★★★★☆	★★★★★☆	55%	65%	1.7	0.52	0.56	0.05	
PAR-009-02	4PThrm/12Ar/3PThrm/12Ar/4PThrm	★★★★★★☆	★★★★★☆	79%	58%	0.8	0.23	0.40	0.05	
PAR-009-03	4SB70XL/12Ar/3SB70XL/12Ar/4SB70XL	★★★★★★	★★★★★	83%	52%	0.9	0.16	0.28	0.05	
<b>Wood &amp; Aluminium Tilt &amp; Turn Window - Double Glazed</b>										
PAR-011-001-01	4Clr(VRD)/22Ar/4Clr(VRD)					2.1	0.35	0.36		
PAR-011-002-01	4Clr(VRD)/22Ar/4LightBridge(#3)					1.6	0.27	0.36		
PAR-011-003-01	6SB60Clr/20Ar/4Clr(VRD)					1.6	0.20	0.34		
<b>Wood &amp; Aluminium Tilt &amp; Turn Window - Triple Glazed</b>										
PAR-012-001-01	4Clr(VRD)/16Ar/4Clr(VRD)/16Ar/4Clr(VRD)					1.6	0.33	0.35		
PAR-012-002-01	4Clr(VRD)/16Ar/4Clr(VRD)/16Ar/4LightBridge(#5)					1.3	0.26	0.34		
PAR-012-003-01	4Clr(VRD)/16Ar/4LightBridge(#3)/16Ar/4LightBridge(#5)					1.2	0.24	0.34		
<b>Wood &amp; Aluminium Fixed Window - Double Glazed</b>										
PAR-013-001-01	4Clr(VRD)/22Ar/4Clr(VRD)					2.3	0.52	0.55		
PAR-013-002-01	4Clr(VRD)/22Ar/4LightBridge(#3)					1.5	0.40	0.54		
PAR-013-003-01	6SB60Clr/20Ar/4Clr(VRD)					1.5	0.27	0.49		
<b>Wood &amp; Aluminium Fixed Window - Triple Glazed</b>										
PAR-014-001-01	4Clr(VRD)/16Ar/4Clr(VRD)/16Ar/4Clr(VRD)					1.6	0.47	0.50		
PAR-014-002-01	4Clr(VRD)/16Ar/4Clr(VRD)/16Ar/4LightBridge(#5)					1.2	0.36	0.49		
PAR-014-003-01	4Clr(VRD)/16Ar/4LightBridge(#3)/16Ar/4LightBridge(#5)					1.0	0.34	0.48		

For further information on the Window Energy Rating Scheme go to <https://www.agwa.com.au/WERS>