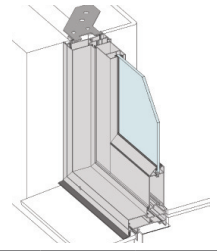




Designer Series | Series 548

High Performance Hinged Door



Single Glazed

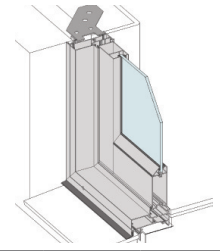
Window ID	Glass Type	Cooling Stars	Heating Stars	COOLING	HEATING	Uw	SHGCw	Tvw	Inf
AWS-020-01	5Clr	☆☆	★★★	29%	16%	6.0	0.58	0.59	0.80
AWS-020-02	5SG	★★★	★★	42%	7%	6.0	0.41	0.48	0.80
AWS-020-03	5Gy	★★★	★★	40%	9%	6.0	0.43	0.33	0.80
AWS-020-04	6.38VLam	☆☆	★★★	31%	16%	5.9	0.55	0.59	0.80
AWS-020-05	6.38Sct	★★★	★★★★	44%	31%	4.5	0.47	0.54	0.80
AWS-020-06	6.38CP	★★★★☆	★★★	52%	24%	4.5	0.36	0.39	0.80
AWS-020-07	4SnClr	★★★★	★★★	46%	24%	4.9	0.43	0.46	0.80
AWS-020-08	6SnClr	★★★★	★★★	47%	24%	4.8	0.42	0.45	0.80
AWS-020-09	6EVanBG	★★★★☆	★★★	54%	21%	4.6	0.32	0.38	0.80
AWS-020-10	6EVanClr	★★★★	★★★	46%	27%	4.6	0.44	0.44	0.80
AWS-020-11	6EVanGy	★★★★	★★★	56%	19%	4.6	0.29	0.21	0.80
AWS-020-12	6EVanSpB	★★★★	★★★	58%	17%	4.6	0.26	0.26	0.80
AWS-020-13	6EVanSpGn	★★★★	★★★	58%	17%	4.6	0.26	0.32	0.80
AWS-020-14	6.38LamSpGy	★★★★☆		52%	0%	5.9	0.26	0.09	0.80
AWS-020-15	6.38TLam	★★★★	★★	50%	2%	5.9	0.29	0.22	0.80
AWS-020-16	6.38SnClr	★★★★	★★★	48%	24%	4.8	0.41	0.45	0.80
AWS-020-17	6.38SnGy	★★★★☆	★★★	54%	18%	4.8	0.31	0.21	0.80
AWS-020-18	6.38CPClr	★★★	★★★★	44%	31%	4.5	0.48	0.55	0.80
AWS-020-19	6.38CPGn	★★★★☆	★★★	53%	24%	4.5	0.36	0.47	0.80
AWS-020-20	6.38CPGy	★★★★☆	★★★	53%	24%	4.5	0.35	0.26	0.80

NOTES
 1. Uw is the whole window U-value. 2. SHGCw is the whole window solar heat gain coefficient. 3. Twv is the whole window visible (light) transmittance
 4. Percentage improvement figures are compared with using base-case Generic Window 1 (3mm clear in standard aluminium frame). 5. A negative percentage improvement figure indicates performance worse than the base-case window. 6. A positive percentage improvement figure indicates performance better than the base-case window. 7. Maximum air infiltration is 5.0L/s.m2 at a positive pressure difference of 75 Pa as measured according to AS 2047. 8. Static performance (Uw SHGCw Twv Tdw) calculated using Window 5.2 and Therm 5.2 software (LBNL), 2000-2003. 9. Annual energy performance (stars and % improvements) calculated using Nationwide House Energy Rating Software (AccuRate) according to procedures of WERS 2008. 10. Results disclosed at National Fenestration Rating Council (NFRC) regulations.



Designer Series | Series 548

High Performance Hinged Door



Double Glazed

Window ID	Glass Type	Cooling Stars	Heating Stars	COOLING	HEATING	Uw	SHGCw	Tvw	Inf
AWS-021-01	4/10/4	★★★☆☆	★★★★★	42%	36%	4.2	0.52	0.53	0.80
AWS-021-02	4Az/10/4ET	★★★★★☆☆	★★★★★☆☆	60%	29%	3.8	0.30	0.41	0.80
AWS-021-03	4/10Ar/4ET	★★★★	★★★★★☆☆	48%	43%	3.6	0.49	0.49	0.80
AWS-021-04	4/10/4ET	★★★★	★★★★★	47%	40%	3.7	0.49	0.49	0.80
AWS-021-05	5/8/5	★★★☆☆	★★★★★☆☆	43%	35%	4.3	0.51	0.53	0.80
AWS-021-06	5SG/8Ar/5ET	★★★★★☆☆	★★★★★☆☆	60%	31%	3.7	0.30	0.40	0.80
AWS-021-07	4SnClr/10/4	★★★★★☆☆	★★★★★☆☆	54%	33%	3.9	0.38	0.41	0.80
AWS-021-08	4SnClr/10Ar/4	★★★★★☆☆	★★★★★☆☆	55%	35%	3.7	0.38	0.41	0.80
AWS-021-09	6.38CPClr/8/4	★★★★★☆☆	★★★★★	50%	36%	3.9	0.43	0.49	0.80
AWS-021-10	6.38CPClr/8Ar/4	★★★★★☆☆	★★★★★	52%	38%	3.6	0.43	0.49	0.80
AWS-021-11	6.38CPGy/8/4	★★★★★	★★★★★☆☆	58%	29%	3.9	0.31	0.23	0.80
AWS-021-12	6.38CPGy/8Ar/4	★★★★★	★★★★★☆☆	60%	31%	3.6	0.31	0.23	0.80

NOTES
 1. Uw is the whole window U-value. 2. SHGCw is the whole window solar heat gain coefficient. 3. Tvw is the whole window visible (light) transmittance
 4. Percentage improvement figures are compared with using base-case Generic Window 1 (3mm clear in standard aluminium frame). 5. A negative percentage improvement figure indicates performance worse than the base-case window. 6. A positive percentage improvement figure indicates performance better than the base-case window. 7. Maximum air infiltration is 5.0L/s.m2 at a positive pressure difference of 75 Pa as measured according to AS 2047. 8. Static performance (Uw SHGCw Tvw Tdw) calculated using Window 5.2 and Therm 5.2 software (LBNL), 2000-2003. 9. Annual energy performance (stars and % improvements) calculated using Nationwide House Energy Rating Software (AccuRate) according to procedures of WERS 2008. 10. Results disclosed at National Fenestration Rating Council (NFRC) regulations.