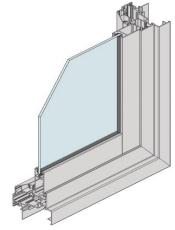




Designer Series | Series 601/602

MAGNUM™ Sliding Window



Single Glazed

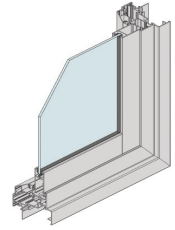
Window ID	Glass Type	Cooling Stars	Heating Stars	COOLING	HEATING	Uw	SHGCw	Tvw	Inf
AWS-022-01	4Clr	★	★★	22%	12%	6.5	0.63	0.65	0.66
AWS-022-02	5Clr	★	★★	23%	13%	6.4	0.63	0.65	0.66
AWS-022-03	5Gy	★★	★☆☆	36%	5%	6.4	0.47	0.37	0.66
AWS-022-04	5SG	★★	★☆☆	38%	4%	6.4	0.44	0.53	0.66
AWS-022-05	6.38VLam	★☆☆	★★	26%	13%	6.3	0.60	0.64	0.66
AWS-022-06	6.38CPNtl	★★★★	★★★★	48%	22%	4.9	0.39	0.43	0.66
AWS-022-07	4SnClr	★★★★☆	★★★☆☆	41%	21%	5.3	0.46	0.50	0.66
AWS-022-08	6SnClr	★★★★☆	★★★☆☆	42%	21%	5.2	0.45	0.49	0.66
AWS-022-09	6EVanBG	★★★★☆	★★★☆☆	51%	18%	5.0	0.35	0.41	0.66
AWS-022-10	6EVanClr	★★★★☆	★★★★	42%	25%	5.0	0.47	0.48	0.66
AWS-022-11	6EVanGy	★★★★☆	★★★☆☆	53%	16%	5.0	0.32	0.23	0.66
AWS-022-12	6EVanSpB	★★★★☆	★★	55%	14%	5.0	0.28	0.28	0.66
AWS-022-13	6EVanSpGn	★★★★☆	★★	55%	14%	5.0	0.28	0.35	0.66
AWS-022-14	6.38LamGy	★★★★		49%	-5%	6.4	0.28	0.09	0.66
AWS-022-15	6.38TLam	★★★★		46%	-2%	6.4	0.31	0.24	0.66
AWS-022-16	6.38SnClr	★★★★☆	★★★☆☆	44%	21%	5.1	0.44	0.49	0.66
AWS-022-17	6.38SnGy	★★★★☆	★★★☆☆	52%	16%	5.1	0.33	0.23	0.66
AWS-022-18	6.38CPClr	★★★★☆	★★★★☆	39%	29%	4.8	0.52	0.60	0.66
AWS-022-19	6.38CPGn	★★★★	★★★★	49%	22%	4.8	0.39	0.52	0.66
AWS-022-20	6.38CPGy	★★★★	★★★☆☆	49%	21%	4.9	0.38	0.28	0.66
AWS-022-21	6.38Sct	★★★★☆	★★★★☆	40%	28%	4.8	0.51	0.59	0.66

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 601/602

MAGNUM™ Sliding Window



Double Glazed

Window ID	Glass Type	Cooling Stars	Heating Stars	COOLING	HEATING	Uw	SHGCw	Tvw	Inf
VAN-003-01	4/10/4	★★★☆☆	★★★★☆	43%	30%	4.6	0.49	0.49	0.66
VAN-003-02	5/8/5	★★★☆☆	★★★★☆	43%	29%	4.7	0.48	0.49	0.66
VAN-003-03	4/10/4ET	★★★★	★★★★☆	47%	34%	4.1	0.46	0.45	0.66
VAN-003-04	4/10Ar/4ET	★★★★	★★★★☆	48%	36%	4.0	0.46	0.46	0.66
VAN-003-05	4Az/10/4ET	★★★★★	★★★★	60%	24%	4.1	0.28	0.38	0.66
VAN-003-06	5SG/8Ar/5ET	★★★★★	★★★★	59%	25%	4.1	0.28	0.38	0.66
VAN-003-07	4SnClr/10/4	★★★★☆	★★★★	54%	27%	4.3	0.36	0.38	0.66
VAN-003-08	4SnClr/10Ar/4	★★★★☆	★★★★☆	55%	29%	4.1	0.35	0.38	0.66
VAN-003-09	6.38CPClr/8/4	★★★★☆	★★★★☆	51%	30%	4.2	0.40	0.46	0.66
VAN-003-10	6.38CPClr/8Ar/4	★★★★☆	★★★★☆	52%	32%	4.0	0.40	0.46	0.66
VAN-003-11	6.38CPGy/8/4	★★★★☆	★★★★	54%	27%	4.2	0.35	0.34	0.66
VAN-003-12	6.38CPGy/8Ar/4	★★★★★	★★★★	59%	26%	4.0	0.29	0.22	0.66

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.