

### Performance Data

Stopray	Light Performances			Energy Performances						U Value (W/m <sup>2</sup> .K) (EN 673)	U Value (W/m <sup>2</sup> .K) (Summer- NFRC)	Matching Spandrel	
	VLT (%)	VLR ext (%)	VLR Int (%)	ER (%)	DET (%)	EA (%)	SF		SC				
							ISO	EN	ISO				EN
<b>Double Glazing Unit 6-12-6, 6mm Stopray #2 + 12mm 100% Air + 6mm Clear</b>													
Stopray Smart 32T	33	19	16	19	20	60	27	27	0.31	0.30	1.8	1.8	•
Stopray Smart 51/33	50	25	17	32	28	40	33	33	0.38	0.38	1.6	1.6	•
Stopray Smart 30/20	29	28	15	31	17	53	21	21	0.25	0.24	1.6	1.6	•
Stopray Ace 30T	32	17	10	25	17	58	21	21	0.24	0.24	1.6	1.7	•
Stopray Ace 38T	39	15	13	22	21	57	26	27	0.30	0.31	1.6	1.7	•
Stopray Ace 40T	40	16	12	24	20	56	24	25	0.28	0.28	1.7	1.7	•
Stopray Vision 31T	31	20	15	32	15	53	19	19	0.22	0.22	1.5	1.5	•
Stopray Vision 50	51	19	22	41	27	32	30	29	0.34	0.33	1.5	1.6	•
Stopray Vision 50T	49	17	21	33	26	40	30	31	0.35	0.35	1.5	1.6	•
Stopray Vision 60	60	15	18	31	32	37	35	35	0.40	0.40	1.5	1.6	•
Stopray Vision 60T	59	14	20	29	33	39	37	37	0.43	0.43	1.5	1.6	•
Stopray Vision 38T	38	17	16	38	17	45	21	21	0.24	0.24	1.5	1.5	•
Stopray Vision 40/40T	40	19	15	44	17	39	21	22	0.24	0.25	1.5	1.6	•
Stopray Vision 52/52T	50	16	12	38	24	38	27	28	0.32	0.32	1.5	1.5	•
Stopray Vision 61/61T	61	13	13	37	28	35	32	34	0.36	0.39	1.5	1.6	•
Stopray Vision 72T	71	13	14	40	33	27	36	38	0.41	0.44	1.5	1.5	•
Stopray Titanium 34T	34	6	12	14	18	67	23	23	0.26	0.26	1.5	1.6	•
<b>Double Glazing Unit 8-12-8, 8mm Stopray #2 + 12mm 100% Air + 8mm Clear</b>													
Stopray Smart 32T	32	18	16	18	19	63	26	26	0.30	0.30	1.8	1.8	•
Stopray Smart 51/33	49	25	17	28	27	45	32	32	0.37	0.37	1.6	1.6	•
Stopray Smart 30/20	29	28	15	28	16	56	21	21	0.24	0.24	1.6	1.6	•
Stopray Ace 30T	31	17	10	23	15	62	21	21	0.24	0.24	1.6	1.6	•
Stopray Ace 40T	39	16	11	22	19	59	24	24	0.28	0.28	1.6	1.7	•
Stopray Vision 31T	31	20	15	29	15	56	19	19	0.22	0.22	1.5	1.5	•
Stopray Vision 50	48	18	21	30	23	46	28	28	0.32	0.32	1.5	1.6	•
Stopray Vision 50T	48	17	21	30	25	45	30	30	0.35	0.35	1.5	1.6	•
Stopray Vision 60	59	15	17	28	29	42	34	34	0.39	0.40	1.5	1.6	•
Stopray Vision 60T	58	14	19	26	31	44	36	37	0.42	0.42	1.5	1.6	•
Stopray Vision 38T	37	17	16	34	17	50	21	21	0.24	0.24	1.5	1.5	•
Stopray Vision 40/40T	39	19	15	41	17	42	21	22	0.24	0.25	1.5	1.6	•
Stopray Vision 52/52T	49	16	12	36	23	41	27	27	0.31	0.32	1.5	1.5	•
Stopray Vision 61/61T	60	13	13	34	28	38	31	33	0.36	0.38	1.5	1.6	•
Stopray Vision 72/72T	70	13	14	37	33	30	36	38	0.41	0.44	1.5	1.5	•
Stopray Titanium 34T	26	5	12	10	14	75	19	19	0.22	0.22	1.5	1.6	•

• For more accurate recommendations, please contact our sales agents for more information.

All data are calculated using spectral measurements that conform to standards ISO 9050 (2003) (light & energy performances), EN 673 and NFRC 100-2010/200-2010 (U-values) and are subjected to change without prior notice. AGC cannot be held responsible for any deviation between the data introduced and the conditions on site. AGC strongly recommends to apply heat soak test to reduce the risk of spontaneous breakage. AGC cannot guarantee against spontaneous breakage due to characteristics of glass. For additional glass configurations, please contact our sales person.