



V300 | Trinsic® Series Performance Chart

Rev. Date: 2/8/24

Operating Style	Model	Tested Size	Performance Rating	Air Infiltration (cfm/ft ²)	Water Performance (psf)	Report Number
Horizontal Slider						
Half Vent	HV	95.5 x 59.5	PG20	0.11	3.13	T19-105
Half Vent	HV	95.5 x 53.5	PG25	0.11	3.76	T19-106
Half Vent	HV	71.5 x 71.5	PG15	0.04	2.92	j5134.01-901-47
Half Vent	HV	71.5 x 59.5	PG25	0.09	3.76	i4676.01-901-47
Half Vent Above PW	HVA	72 x 84	PG20	0.10	3.13	J7854.01-901-47
Half Vent Above 2 PW	HVA2	72 x 84	PG20	0.04	3.13	j7679.01-901-47
Half Vent Below PW	HVB	72 x 84	PG20	0.01	3.13	J6588.01-901-47
Half Vent Below 2 PW	HVB2	72 x 84	PG20	0.05	3.13	k1068.01-901-47
Double Vent	DV	119.5 x 71.5	PG15	0.08	2.92	i4675.01-901-44
Double Vent Above PW	DVA	95.5 x 71.5	PG20	0.06	3.13	i4678.01-901-47
Double Vent Below PW	DVB	95.5 x 71.5	PG20	0.06	3.13	i4679.01-901-47
Single Vent	SV	83.5 x 71.5	PG15	0.08	2.92	i4675.01-901-44
Single Vent Above PW	SVA	71.5 x 71.5	PG20	0.06	3.13	i4678.01-901-47
Single Vent Below PW	SVB	71.5 x 71.5	PG20	0.06	3.13	i4679.01-901-47
Vertical Slider						
Single Hung	SH	48 x 96	PG25	0.17	3.76	J3517.01-901-47
Single Hung	SH	47.5 x 77.5	PG30	0.10	4.60	i4683.01-901-47
Double Single Hung	DSH	90 x 78	PG20	0.06	3.76	J5577.01-901-47
Triple Single Hung	TSH	108 x 78	PG20	0.08	3.13	J6678.01-901-47
Single Hung Above PW	SHA	48 x 96	PG25	0.04	3.76	J5641.01-901-47
Single Hung Below PW	SHB	48 x 96	PG25	0.10	3.76	J7680.01-901-47
Picture Window						
Picture Window	PW	96 x 78	PG20	0.01	6.06	J3633.01-901-47
Picture Window	PW	95.5 x 71.5	PG40	0.01	6.06	i4687.01-901-47
Slider Frame PW	PWR	96 x 54	PG30	0.01	4.60	K5840.01-901-47
Slider Frame PW	PWR	71.5 x 71.5	PG30	0.05	6.06	i3982.01-901-47
Fixed Sash PW (Case/Awn Frame)	CAF	84 x 48	PG20	0.01	4.59	M6104.01-901-47
Fixed Sash PW (Case/Awn Frame)	CAF	72 x 72	PG30	0.04	4.60	J7809.01-901-47
Direct Set PW (Case/Awn Frame)	CADG	95.5 x 71.5	PG35	0.00	5.43	T23-059
Direct Set PW (Case/Awn Frame)	CADG	71.5 x 71.5	PG35	0.01	12.00	310-2359
Casement						
Full Casement	FC	36 x 72	PG35	-	5.43	M1186.01-901-47
Single Casement	SC	72 x 72	PG20	0.16	9.20	2716.04-106-12
Double Casement	DC	72 x 72	PG20	0.10	3.75	J9330.01-901-47
Double Casement w/ Direct Set Center PW	DCPW	144 x 60	PG25	0.09	3.76	J9289.01-901-47
Double Casement w/ Fixed Sash Center PW	DCPWF	144 x 60	PG25	0.08	3.76	K1519.01-901-47
Top Casement	TC	36 x 96	PG25	0.06	3.76	K0248.01-901-47-R1
Top Casement	TC	30 x 66	PG30	0.12	5.43	Q2446.01-901-47
Top Casement w/ Fixed Sash PW	TCF	36 x 96	PG25	0.01	3.76	K1672.01-901-47
Top Casement w/ Fixed Sash PW	TCF	30 x 66	PG35	0.07	5.43	Q2805.01-901-47
Bottom Casement	BC	36 x 96	PG30	0.10	6.00	310-3037
Awning						
Full Awning	FA	48 x 36	PG45	0.08	6.90	J9286.01-901-47
Single Awning	SA	96 x 36	PG25	0.20	0.30	K0257.01-901-47-R1
Double Awning	DA	96 x 36	PG25	0.20	0.30	K0257.01-901-47-R1
Top Awning	TA	48 x 96	PG25	0.01	4.60	M9777.01-901-47
Bottom Awning	BA	48 x 96	PG30	0.02	4.59	J5090.01-901-47
Sliding Patio Door						
Two Panel (XO/OX)	SD2	95.5 x 95.5	PG30	0.12	4.60	L4728.01-901-47
Three Panel (XOO/OOX, OXO)	SD3	145 x 95.5	PG20	0.10	3.13	i4690.01-901-47-r1
Four Panel (OXXO)	SD4	189.5 x 95.5	PG20	0.13	3.13	i4691.01-901-47