



ENERGY STAR® Ratings - Classic Series

Vertical Slider

Glass Thickness	OD	Grills	U-Value Imperial	U-Value Metric	Energy Rating	SHGC	CR	ENERGY STAR Zone - Canada		ENERGY STAR Zone - USA
								2010	2015	
DG1 Eco Gain 180 /with Argon										
3/3mm	0.75	No	0.31	1.76	31	0.52	58	ABC	1 2	N
3/3mm	0.75	Yes	0.31	1.76	28	0.47	58	AB	1	N
DG1 Eco Shield 270 /with Argon										
3/3mm	0.75	No	0.3	1.70	18	0.28	59	A		N, NC, SC
3/3mm	0.75	Yes	0.3	1.70	17	0.25	59	A		N, NC, SC, S
DG1 Eco Max Shield 366 /with Argon										
3/3mm	0.75	No	0.3	1.70	14	0.21	59	A		N, NC, SC, S
3/3mm	0.75	Yes	0.3	1.70	13	0.19	59	A		N, NC, SC, S

Horizontal Slider

Glass Thickness	OD	Grills	U-Value Imperial	U-Value Metric	Energy Rating	SHGC	CR	ENERGY STAR Zone - Canada		ENERGY STAR Zone - USA
								2010	2015	
DG1 Eco Gain 180 /with Argon										
3/3mm	0.75	No	0.31	1.76	31	0.52	58	ABC	1 2	N
3/3mm	0.75	Yes	0.31	1.76	28	0.47	58	AB	1	N
DG1 Eco Shield 270 /with Argon										
3/3mm	0.75	No	0.3	1.70	19	0.28	59	A		N, NC, SC
3/3mm	0.75	Yes	0.3	1.70	17	0.25	59	A		N, NC, SC, S
DG1 Eco Max Shield 366 /with Argon										
3/3mm	0.75	No	0.3	1.70	15	0.21	59	A		N, NC, SC, S
3/3mm	0.75	Yes	0.3	1.70	14	0.19	59	A		N, NC, SC, S



Legend:

- USA ENERGY STAR Designations: "N" Northern, "NC" North Central, "SC" South Central, "S" Southern
- Standards: U-Values = NFRC 100-1; SHGC/VT = NFRC 200-1; CR = NFRC 500-1; ER = CAN/CSA A440.02-04
- OD = IG Unit total thickness (inches)
- SHGC = Solar Heat Gain Coefficient
- CR = Condensation Resistance



ENERGY STAR® Ratings - Classic Series

Picture in Slider Frame

Glass Thickness	OD	Grills	U-Value Imperial	U-Value Metric	Energy Rating	SHGC	CR	ENERGY STAR Zone - Canada		ENERGY STAR Zone - USA
								2010	2015	
DG1 Eco Gain 180 /with Argon										
3/3mm	0.75	No	0.31	1.76	33	0.55	60	ABC	1 2	N
3/3mm	0.75	Yes	0.31	1.76	30	0.5	60	ABC	1 2	N
DG1 Eco Shield 270 /with Argon										
3/3mm	0.75	No	0.3	1.70	20	0.3	61	A		N, NC, SC
3/3mm	0.75	Yes	0.3	1.70	18	0.27	61	A		N, NC, SC, S
DG1 Eco Max Shield 366 /with Argon										
3/3mm	0.75	No	0.29	1.65	16	0.22	61	A		N, NC, SC, S
3/3mm	0.75	Yes	0.29	1.65	15	0.2	61	A		N, NC, SC, S

Picture

Glass Thickness	OD	Grills	U-Value Imperial	U-Value Metric	Energy Rating	SHGC	CR	ENERGY STAR Zone - Canada		ENERGY STAR Zone - USA
								2010	2015	
DG1 Eco Gain 180 /with Argon										
3/3mm	0.75	No	0.28	1.59	40	0.61	59	ABCD	1 2 3	N
3/3mm	0.75	Yes	0.28	1.59	37	0.55	59	ABCD	1 2 3	N
DG1 Eco Shield 270 /with Argon										
3/3mm	0.75	No	0.27	1.53	25	0.33	60	AB	1	N, NC
3/3mm	0.75	Yes	0.27	1.53	24	0.30	60	AB	1	N, NC, SC
DG1 Eco Max Shield 366 /with Argon										
3/3mm	0.75	No	0.26	1.48	22	0.24	60	AB	1	N, NC, SC, S
3/3mm	0.75	Yes	0.26	1.48	20	0.22	60	AB	1	N, NC, SC, S



Legend:

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ENERGY STAR® Ratings - Classic Series

Awning

Glass Thickness	OD	Grills	U-Value Imperial	U-Value Metric	Energy Rating	SHGC	CR	ENERGY STAR Zone - Canada		ENERGY STAR Zone - USA
								2010	2015	
DG1 Eco Gain 180 /with Argon										
3/3mm	0.75	No	0.28	1.59	30	0.44	59	ABC	1 2	N
3/3mm	0.75	Yes	0.28	1.59	28	0.40	59	AB	1	N, NC
DG1 Eco Shield 270 /with Argon										
3/3mm	0.75	No	0.27	1.53	20	0.24	59	AB	1	N, NC, SC, S
3/3mm	0.75	Yes	0.27	1.53	19	0.22	59	AB	1	N, NC, SC, S
DG1 Eco Max Shield 366 /with Argon										
3/3mm	0.75	No	0.26	1.48	18	0.18	60	AB	1	N, NC, SC, S
3/3mm	0.75	Yes	0.26	1.48	17	0.16	60	AB	1	N, NC, SC, S

Casement

Glass Thickness	OD	Grills	U-Value Imperial	U-Value Metric	Energy Rating	SHGC	CR	ENERGY STAR Zone - Canada		ENERGY STAR Zone - USA
								2010	2015	
DG1 Eco Gain 180 /with Argon										
3/3mm	0.75	No	0.27	1.53	32	0.44	60	ABC	1 2	N
3/3mm	0.75	Yes	0.27	1.53	29	0.40	60	ABC	1	N, NC
DG1 Eco Shield 270 /with Argon										
3/3mm	0.75	No	0.27	1.53	20	0.24	60	AB	1	N, NC, SC, S
3/3mm	0.75	Yes	0.27	1.53	19	0.22	60	AB	1	N, NC, SC, S
DG1 Eco Max Shield 366 /with Argon										
3/3mm	0.75	No	0.26	1.48	18	0.18	61	AB	1	N, NC, SC, S
3/3mm	0.75	Yes	0.26	1.48	17	0.16	61	AB	1	N, NC, SC, S



Legend:

- USA ENERGY STAR Designations: "N" Northern, "NC" North Central, "SC" South Central, "S" Southern
- Standards: U-Values = NFRC 100-1; SHGC/VT = NFRC 200-1; CR = NFRC 500-1; ER = CAN/CSA A440.02-04
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- CR = Condensation Resistance



ENERGY STAR® Ratings - Classic Series

Fixed

Glass Thickness	OD	Grills	U-Value Imperial	U-Value Metric	Energy Rating	SHGC	CR	ENERGY STAR Zone - Canada		ENERGY STAR Zone - USA
								2010	2015	
DG1 Eco Gain 180 /with Argon										
3/3mm	0.75	No	0.27	1.53	32	0.44	60	ABC	1 2	N
3/3mm	0.75	Yes	0.27	1.53	30	0.40	60	ABC	1 2	N, NC
DG1 Eco Shield 270 /with Argon										
3/3mm	0.75	No	0.27	1.53	20	0.24	60	AB	1	N, NC, SC, S
3/3mm	0.75	Yes	0.27	1.53	19	0.22	60	AB	1	N, NC, SC, S
DG1 Eco Max Shield 366 /with Argon										
3/3mm	0.75	No	0.26	1.48	18	0.18	61	AB	1	N, NC, SC, S
3/3mm	0.75	Yes	0.26	1.48	17	0.16	61	AB	1	N, NC, SC, S



Legend:

- USA ENERGY STAR Designations: "N" Northern, "NC" North Central, "SC" South Central, "S" Southern
- Standards: U-Values = NFRC 100-1; SHGC/VT = NFRC 200-1; CR = NFRC 500-1; ER = CAN/CSA A440.02-04
- OD = IG Unit total thickness (inches)
- SHGC = Solar Heat Gain Coefficient
- CR = Condensation Resistance