



# Ultra Series 820 Double Hung



MODEL	PRODUCT NAME	STYLE	U-FACTOR (W/m² - K)	SOLAR HEAT GAIN (SHGC)	ENERGY RATING	FRAME MATERIAL	LAYERS OF GLAZING	NRCan REFERENCE	ENERGY EFFICIENCY VERIFICATION REFERENCE	U-FACTOR (BTU/H/FT² - °F)	VISIBLE TRANSMITTANCE	AIR LEAKAGE - INFILTRATION (L/S*M²)	AIR LEAKAGE - EXFILTRATION (L/S*M²)
820-SB60-ARG90-SB60-ARG90-SCL,IU	820 Double Hung	Double Hung	1.08	0.23	29	Vinyl	3	NR5742-34427063-ES5	204624	0.19	0.42	0.5	0.5
820-SB60-ARG90-SB60-ARG90-SCL,IU,GRIDS<1	820 Double Hung	Double Hung	1.08	0.21	27	Vinyl	3	NR5742-34427064-ES5	204624	0.19	0.37	0.5	0.5
820-SB60-ARG90-SB60-ARG90-SCL,SS	820 Double Hung	Double Hung	1.07	0.23	29	Vinyl	3	NR5742-34427065-ES5	204624	0.19	0.42	0.5	0.5
820-SB60-ARG90-SB60-ARG90-SCL,SS,GRIDS<1	820 Double Hung	Double Hung	1.07	0.21	28	Vinyl	3	NR5742-34427066-ES5	204624	0.19	0.37	0.5	0.5
820-SB60-ARG90-SCL-AIR-SCL,IU,FOAM	820 Double Hung	Double Hung	1.22	0.27	28	Vinyl	3	NR5742-34427057-ES5	204624	0.21	0.48	0.5	0.5
820-SCL-AIR-SCL-ARG90-PLANILUX,IU	820 Double Hung	Double Hung	1.37	0.5	38	Vinyl	3	NR5742-34427067-ES5	204624	0.24	0.54	0.5	0.5
820-SCL-AIR-SCL-ARG90-PLANILUX,IU,GRIDS<1	820 Double Hung	Double Hung	1.37	0.44	34	Vinyl	3	NR5742-34427068-ES5	204624	0.24	0.48	0.5	0.5
820-SCL-AIR-SCL-ARG90-PLANILUX,SS	820 Double Hung	Double Hung	1.35	0.5	38	Vinyl	3	NR5742-34427069-ES5	204624	0.24	0.54	0.5	0.5
820-SCL-AIR-SCL-ARG90-PLANILUX,SS,GRIDS<1	820 Double Hung	Double Hung	1.35	0.44	35	Vinyl	3	NR5742-34427070-ES5	204624	0.24	0.48	0.5	0.5
820-SCL-ARG45/KRY45-PLANILUX3/4,IU	820 Double Hung	Double Hung	1.68	0.53	34	Vinyl	2	NR5742-34427108-ES5	204624	0.3	0.57	0.1	0.1
820-SCL-ARG90-PLANILUX,SS	820 Double Hung	Double Hung	1.7	0.54	34	Vinyl	2	NR5742-34427055-ES5	204624	0.3	0.58	0.1	0.1
820-SCL-ARG90-PLANILUX-ARG90-PLANILUX,IU	820 Double Hung	Double Hung	1.14	0.47	41	Vinyl	3	NR5742-34427071-ES5	204624	0.2	0.52	0.5	0.5
820-SCL-ARG90-PLANILUX-ARG90-PLANILUX,IU,GRIDS<1	820 Double Hung	Double Hung	1.14	0.42	38	Vinyl	3	NR5742-34427072-ES5	204624	0.2	0.46	0.5	0.5
820-SCL-ARG90-PLANILUX-ARG90-PLANILUX,SS	820 Double Hung	Double Hung	1.12	0.47	42	Vinyl	3	NR5742-34427073-ES5	204624	0.2	0.52	0.5	0.5
820-SCL-ARG90-PLANILUX-ARG90-PLANILUX,SS,GRIDS<1	820 Double Hung	Double Hung	1.12	0.42	39	Vinyl	3	NR5742-34427074-ES5	204624	0.2	0.46	0.5	0.5
820-SCL-ARG90-PLANILUX3/4,IU,FOAM	820 Double Hung	Double Hung	1.56	0.53	36	Vinyl	2	NR5742-34427105-ES5	204624	0.27	0.57	0.1	0.1
820-SCL-KRY90-PLANILUX7/8,4MM,540GAP,IU	820 Double Hung	Double Hung	1.66	0.53	34	Vinyl	2	NR5742-34427101-ES5	204624	0.29	0.57	0.1	0.1

Notes: PlanLux = Solar Gain | SB60 = Solar Shield | iu= Stainless Spacer | ss= Super Space | GRL = Grills