

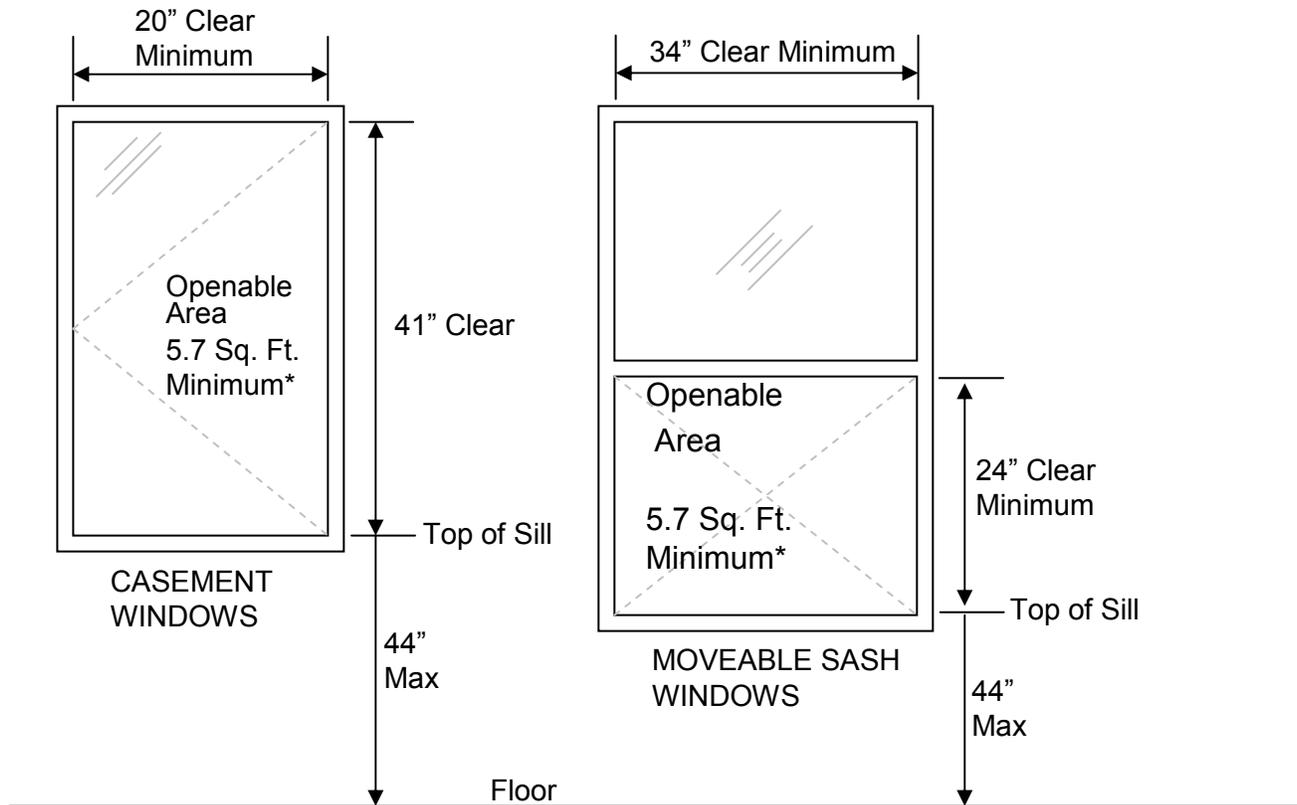
WINDOW CONSTRUCTION REQUIREMENTS



BUILDING AND SAFETY DIVISION
201 E. LA HABRA BLVD.
LA HABRA, CA 90631
(562) 905-9710

CITY OF LA HABRA BUILDING AND SAFETY DIVISION

MINIMUM SIZE FOR EMERGENCY ESCAPE OR RESCUE WINDOWS FROM SLEEPING ROOMS/ BEDROOMS (2010 CBC)



LIGHTING

1205.1 General. Every space intended for human occupancy shall be provided with natural light by means of Exterior glazed opening in accordance with Section 1205.2 or shall be provided with artificial light in accordance with Section 1205.3 (average illumination of 10 foot candles (107 lux) over the area of the room at a height of 30 inches (762 mm) above the floor). Exterior glazed openings for emergency escape or rescue shall open directly onto a public way or onto a yard or court in accordance with Section 1206.**

1205.2 Natural Light. The minimum net glazed area shall not be less than 8 percent of the floor area of the room served.

VENTILATION

1203.4.1 Ventilation area required. The minimum openable area to the outdoors shall be 4 percent of the floor area being ventilated.

* Exception: The minimum net clear opening for emergency escape and rescue grade floor openings shall be 5 square feet (0.46 m²).

** Exception: Open patio covers (Appendix Chapter I, Section I 103.1).

Note: A building permit is required for replacement of windows, including retro fit (like for like) windows.

ENERGY EFFICIENCY:

Replacement windows (fenestration) shall comply with the minimum California Energy Standards. A CF-1R-ALT form is required for all window replacements to show compliance with the energy regulations. Where all the glazing in an existing fenestration is replaced with a new manufactured fenestration product, the fenestration shall not exceed a U-factor of 0.57 and a Solar Heat Grain Coefficient (SHGC) of 0.40. The new fenestration products must be certified and bear a temporary label from the National Fenestration Rating Council (NFRC) specifying the rating. The label shall be present on the window during inspection.

*****SAMPLE LABEL*****

		World's Best Window Co. Millennium 2000+ Vinyl-Clad Wood Frame Double Glazing • Argon Fill • Low E Product Type: Vertical Slider	
ENERGY PERFORMANCE RATINGS			
U-Factor (U.S./I-P)		Solar Heat Gain Coefficient	
0.35		0.32	
ADDITIONAL PERFORMANCE RATINGS			
Visible Transmittance		Air Leakage (U.S./I-P)	
0.51		0.2	
Condensation Resistance		—	
51			
Manufacturer declares that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not warrant any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information. www.nfrc.org			

*****When windows are replaced, the replacement fenestration product must meet the applicable U-factor and SHGC requirements for the appropriate climate zone.*****