

450H HUNG REPLICA WINDOW



The 450H is a natural extension to EFCO's popular 450X window. The series 450H is a 4-1/2" deep hung replica window engineered to provide the air and water performance of a projected window while maintaining the appearance of a hung window. The 450H provides a high degree of design flexibility by allowing a wide variety of fixed and operable vents in either the upper or lower lite and was developed for a wide range of historic applications in commercial, multi-family, education and office applications. The 450H utilizes a polyamide thermal barrier, providing enhanced thermal performance and a dual-finish capability. Offered with a complete line of subframes, mullions and architectural sills, the 450H window provides a flexible solution for your fenestration needs.



AAMA RATING <small>(A440)</small> FX: AW150 PO: AW120		STRUCTURAL LOAD <small>(ASTM E330)</small> FX: +/- 225 PSF PO: +/- 180 PSF	
AIR INFILTRATION <small>(ASTM E283)</small> FX & PO: <0.01 CFM/SF		WATER RESISTANCE <small>(ASTM E547 & E331)</small> FX & PO: 15 PSF	
U-FACTOR* <small>(ANSI/NFRC 100/200)</small> FX: 0.25 - 0.54 PO: 0.37 - 0.58		CRF <small>(AAMA 1503)</small> FX: 69 PO: 70	
STC* <small>(ASTM E90 & E413)</small> FX: 30 PO: 29		OITC* <small>(ASTM E90 & E413)</small> FX: 25 PO: 23	
FORCED ENTRY <small>(ASTM F588 OR F842)</small> TYPE B: GRADE 40		ACCESSIBILITY <small>(AAMA 513)</small> YES	

STANDARD FEATURES

- System depth: 4-1/2"
- Mulls and stacks to the 450X
- Grid muntins available
- Mulls to products of the same system depth
- Nominal wall thickness: 0.125"
- Thermal break: polyamide struts
- Anodized or painted finishes available
- Glass thickness range: 1 - 2"
- Panning/trim: available
- Subframe/receptor system: available
- Architectural sills: available
- 3-piece mullions: available

* Performance dependent on glass selection. Please contact your EFCO sales rep for project specific performance.