



**G50 Thermally Broken-Top Hung  
Right-Folding Glass Door System - No  
Swing Door - High Profile Track -  
Solarban Glass - Matte Black**

**Item No. G505RHPSMB**

**Features, Advantages, and Benefits**

- Thermally Broken for Energy Efficiency
- Designed to Be Used for Exterior & Interior Applications
- Minimal Sightline for Optimal Daylight
- Unobstructive Views When Opened
- Various Configurations, Access Swing Door Can Be Incorporated for Easy Entry
- Inward Stacking
- Concealed Hinges and Latching Hardware
- Top Hung Rollers Create a Smooth Effortless Transition With Bottom Guide
- Accepts 1-3/16" Glass or Can Be Shipped Fully Glazed by FHC
- Satin Anodized, Dark Bronze Anodized, Matte Black and Custom Painted Finishes Available

**Description:** #html-body [data-pb-style=KSGSWQA]{justify-content:flex-start;display:flex;flex-direction:column;background-position:left top;background-size:cover;background-repeat:no-repeat;background-attachment:scroll} #html-body [data-pb-style=WMI3BUV]{width:100%;border-width:1px;border-color:#cecece;display:inline-block} #html-body [data-pb-style=OHVLY1C]{margin-bottom:20px} #html-body [data-pb-style=C7LX5F6],#html-body [data-pb-style=D09QRE6],#html-body [data-pb-style=EH405JR],#html-body [data-pb-style=O698PXL],#html-body [data-pb-style=T5Y5EN2]{justify-content:flex-start;display:flex;flex-direction:column;background-position:left top;background-size:cover;background-repeat:no-repeat;background-attachment:scroll} #html-body [data-pb-style=C7LX5F6],#html-body [data-pb-style=D09QRE6],#html-body [data-pb-style=O698PXL],#html-body [data-pb-style=T5Y5EN2]{justify-content:center;background-color:#004361;width:14.2857%;align-self:center} #html-body [data-pb-style=C7LX5F6]{text-align:center} #html-body [data-pb-style=D09QRE6],#html-body [data-pb-style=O698PXL],#html-body [data-pb-style=T5Y5EN2]{border-color:#004361;border-width:1px} #html-body [data-pb-style=AMWVCM4],#html-body [data-pb-style=U04WWSV],#html-body [data-pb-style=UGAT1A2]{justify-content:center;background-color:#004361;width:14.2857%;align-self:center} #html-body [data-pb-style=AMWVCM4],#html-body [data-pb-style=EU1QKB4],#html-body [data-pb-style=PT42THY],#html-body [data-pb-style=U04WWSV],#html-body [data-pb-style=UGAT1A2]{display:flex;flex-direction:column;background-position:left top;background-size:cover;background-repeat:no-repeat;background-attachment:scroll} #html-body [data-pb-style=PT42THY]{justify-content:flex-start;border-style:solid;border-color:#004361;border-width:1px} #html-body [data-pb-style=EU1QKB4]{justify-content:center;width:14.2857%;align-self:flex-start} #html-body [data-pb-style=ACUW5LP]{text-align:center} #html-body [data-pb-style=IUJJP1]{background-color:#c7ddff;border-style:solid;border-color:#004361;border-width:1px} #html-body [data-pb-style=FFQY5VN],#html-body [data-pb-style=IUJJP1]{justify-content:flex-start;display:flex;flex-

direction:column;background-position:left top;background-size:cover;background-repeat:no-repeat;background-attachment:scroll;width:14.2857%;align-self:stretch}#html-body [data-pb-style=GUD1EFD]{background-color:#c7ddff;border-style:solid;border-color:#004361;border-width:1px}#html-body [data-pb-style=GUD1EFD],#html-body [data-pb-style=K7669SA]{justify-content:flex-start;display:flex;flex-direction:column;background-position:left top;background-size:cover;background-repeat:no-repeat;background-attachment:scroll;width:14.2857%;align-self:stretch}#html-body [data-pb-style=JSD0QR1]{background-color:#c7ddff;border-style:solid;border-color:#004361;border-width:1px}#html-body [data-pb-style=CGOO33I],#html-body [data-pb-style=JSD0QR1]{justify-content:flex-start;display:flex;flex-direction:column;background-position:left top;background-size:cover;background-repeat:no-repeat;background-attachment:scroll;width:14.2857%;align-self:stretch}OverviewFHC is excited to introduce our newest "100% wide-open functioning" entrance system, the G50 Series Thermally Broken Top-Hung Bi-Folding Glass Door System! The G50 Series allows for wide, unobstructive openings so views and the great outdoors can be enjoyed. In the closed position, the G50 Series provides a weather tight seal and resistance to the ever-changing conditions, while at the same time allowing natural light inside. There are several configuration options available to complement many architectural design styles. Our factory engineers designed the system to move smooth and effortlessly. The G50 Series Thermally Broken Top-Hung Bi-Folding Glass Door System comes with a two point locking system for ultimate security.FHC G50 Series Ordering GuideG50 SeriesL Swing3L Left Panels3R Right PanelsLP Track ProfileS Glass OptionsSA Finish G50 Series L - 1 Left Swing Door R - 1 Right Swing Door Blank - No Door 3L - 3 Left Folding 5L - 5 Left Folding 7L - 7 Left Folding Blank - No Left Fold 3R - 3 Right Folding 5R - 5 Right Folding 7R - 7 Right Folding Blank - No Right fold LP - Low Profile Track HP - High Profile Track S - Solarban

