

# Tyrol Series

## Maximum and Minimum Sizes



All frame measurements in inches

Style	Min Width	Min Height	Max Width	Max Height	Max Sqft
Fixed <i>with Insulated Composite Core</i>	20	20	78	118	50
Tilt-Turn	22 <sup>1/2</sup>	22 <sup>1/2</sup>	54	96	24
Turn Only <i>Modified Tilt-Turn</i>	22 <sup>1/2</sup>	22 <sup>1/2</sup>	54	96	25.5
Hopper	20 <sup>1/2</sup>	17 <sup>1/2</sup>	59	50	20

\*All three conditions - max width, max height, and max area- cannot be applied simultaneously.

### Notes

1. Tilt-turn style windows cannot be wider than they are tall. 2:3 width to height ratio recommended.
2. For all window series, maximum aspect ratio allowed is 1:6 (glass width vs. glass height).
3. For dimensions <20", mitered corners will have a manual welded seam.
4. Common frame mullid assembly cannot exceed 118" and 80 sqft. For larger assemblies, field mull kit is required. Please contact an Alpen representative.
5. Thermal performance may vary with larger sizes.
6. Sizes greater than 78" x 98" will have breather tubes and balloons.
7. Allow proper expansion clearances between uPVC frames and all surrounding materials (framing, sheathing, cladding). See installation guide for details based on size, color, and exposure.

### Egress

Minimum sizes for all operable windows

Width	Height	Overall
27 <sup>5/8"</sup>	31 <sup>5/8"</sup>	27 <sup>5/8"</sup> x 46 <sup>1/4"</sup>

Style	Min Width	Min Height	Max Width	Max Height	Max Sqft
Balcony Door	24	48	44	96	50
Side Hinged Door	28	74	46	96	28
Tilt-Glide	59	60	46	96	64

\*Doors available in Classic Tyrol frame profile

\*\*All three conditions - max width, max height, and max area- cannot be applied simultaneously.