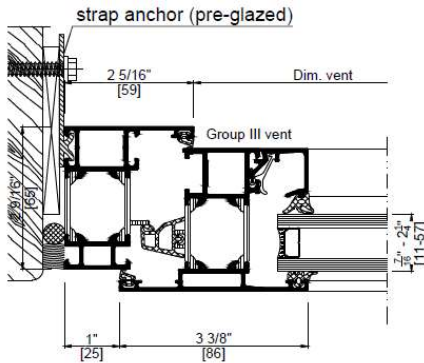
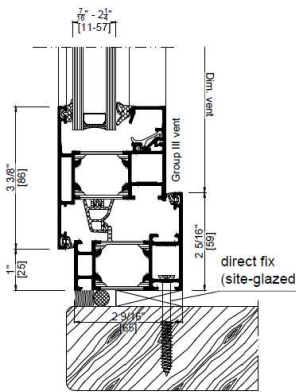


AWS 65 Outward Opening Windows

AWS 65 small vent



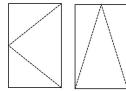
AWS 65 small vent



Performance Overview

Variants

Side hung casement, top hung awning



Minimum Vent Dimensions

Casement

12-5/8" x 17-11/16" (320 mm x 450 mm)

Awning

17-11/16" x 17-11/16" (450 mm x 450 mm)

Maximum Vent Dimensions

Casement

Concealed Hinge

39-3/8" x 86-5/8" (1000 x 2200 mm)

51-3/16" x 74-13/16" (1300 x 1900 mm)

Barrel Hinge

39-3/8" x 86-5/8" (1000 x 2200 mm)

57-1/16" x 74-13/16" (1450 x 1900 mm)

Awning

Concealed Hinge

78-3/4" x 78-3/4" (2000 x 2000 mm)

Barrel Hinge

74-13/16" x 57-1/16" (1900 x 1450 mm)

78-3/4" x 39-3/8" (2000 x 1000 mm)

Maximum Weight

Casement

Up to 287 lb. (130 kg)

Awning

Up to 165 lb. (75 kg)**

Up to 352 lb. (160 kg)*

Water Penetration

15psf (720 Pa)

AAMA Rating

AW-PG 65-75

Hardware

Concealed Hinge (projected)*, Exposed Barrel Hinge**

Accessories

General window restrictor, New York City specific window restrictor, ADA operable force handle, lockable/ non-lockable handle, vent retaining catch for awning

Thermal Example

Glass U-Value

0.29

0.29

0.24

0.16

0.10

Spacer Type

Aluminum

TGI-M warm edge

TGI-M warm edge

TGI-M warm edge

TGI-M warm edge

Overall U-Value

0.44

0.41

0.39

0.33

0.30

(Information based on NFRC standard test size for side hung casement (23-5/8" x 59" / 600 x 1500 mm). Units measured in Btu/hr-ft²-°F)

Overall U-Value

0.45

0.42

0.40

0.34

0.30

(Information based on NFRC standard test size for top hung awning (59" x 53-5/8" / 1500 x 600 mm). Units measured in Btu/hr-ft²-°F)

Note: Above mentioned information and data depending to specific system configurations.
Please find detailed information in our technical documentations or contact Bigfoot Door directly.