



Pre No. CC241403-02-R0

WIND CERTIFICATION CERTIFICATE OF COMPLIANCE

Equipment Manufacturer

Manufacturer: Daikin Applied
Model Line: Trailblazer AGZ-F
Product Type: Chillers - Air Cooled
Address: 13600 Industrial Park Blvd.
Minneapolis, MN 55441
Phone: (540) 294-5879
Website: <https://www.daikinapplied.com/>

Certification Agency

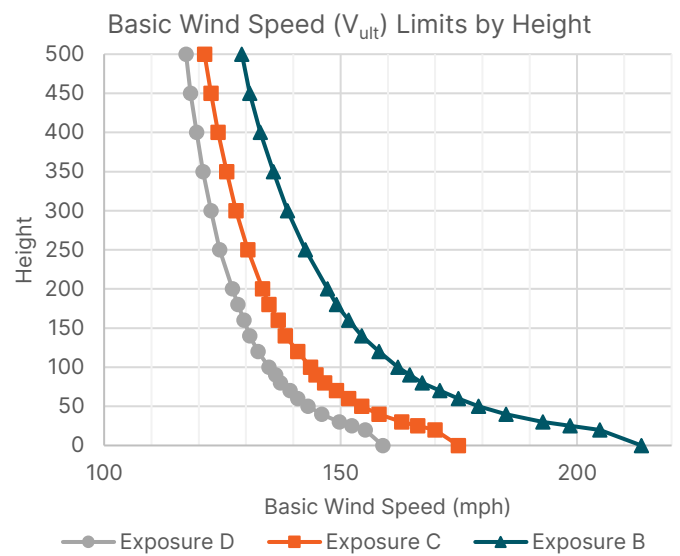
Issue Date: 2-Mar-2026
Expiration Date: 2-Mar-2032
Agency Name: Pre Compliance
Address: 324 NW Hill Street
Bend, OR 97703
Phone: (541) 241-2310
Website: www.go-pre.com

Wind Certification Parameters

Building Code(s): IBC 2024
ASCE 7-22
Mounting Configuration: Base Mounted - Rigid
Risk Categories: I, II, III, IV
Exposure(s): B, C, D
Method of Certification: ASCE 7-22 Equivalent
Static Analysis

$V_{ULT} \leq 214$ mph Basic Wind Speed, Exposure B¹
 $V_{ULT} \leq 175$ mph Basic Wind Speed, Exposure C¹
 $V_{ULT} \leq 159$ mph Basic Wind Speed, Exposure D¹
 $F_h/A_f = 56.6$ psf Horizontal Basis Pressure
 $F_v/A_f = 56.6$ psf Vertical Basis Pressure

¹Based on ASCE 7-22 Sec. 29.4.1 and the following parameters:
Height ≤ 15 -ft; Topography Factor, $K_{ZT} = 1.0$; Wind Directionality Factor,
 $K_d = 0.85$; Ground Elevation Factor, $K_e = 1.0$; Horizontal Gust Effect and
Pressure Product, $GC_r = 1.0$; and Vertical Gust Effect and Pressure
Product, $GC_r = 1.0$. Adjust for other conditions.



Certification Terms

- For specific models covered under this certification, see Table of Certified Components and Subcomponents accompanying this certificate.
- This certification is dependent on proper mounting and anchorage in the listed mounting configuration(s). This certification does not specify anchorage design due to the variability of supporting structure and substrate conditions that may be present at the installation location.
- Certified products are approved for the Building Codes listed and previous editions of those codes. Extension of this certificate to other Building Codes requires assessment of parameters by Pre Compliance.

Approval

I attest that I have impartially reviewed the documentation supporting this wind certification and have confirmed it is in general conformance with the referenced codes and standards.

Signature:

Name: Andy Coughlin, SE
Title: Principal Engineer
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