EVALUATION REPORT

Manufacturer: **Refrigerated Solutions Group**
727 Second Street
Hudson, WI 54016-0248

Code: **9**th Edition (2026) Florida Building Code, Building

Product Category: Structural Components

Subcategory: Walk-in Cooler/Freezer

Compliance Method: Rule 61G20-3 Method 1(d), Evaluation Report from a licensed Florida Professional Engineer.

Product Name: Free-Standing Walk-In Cooler/Freezer

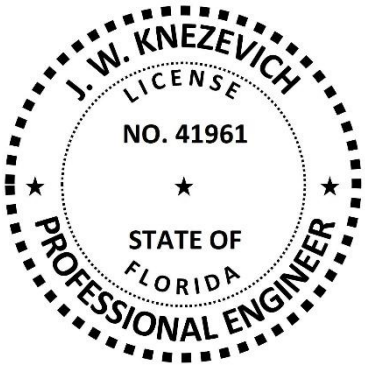
Description: Free-Standing Walk-In Cooler/Freezer composed of composite panels. Composite panels are composed of a polyurethane foam core with aluminum or galvanized steel skins.

Purpose: This Evaluation Report is issued in accordance with Rule 61G20-3 pertaining to Product Approvals issued by the Florida Building Commission.

Compliance: This free-standing walk-in cooler/freezer system has been evaluated and found to be in compliance with the referenced Code and is, for the purpose intended, at least equivalent to that required by the Code.
This Evaluation Report is valid provided there are no changes to the product, quality assurance program, or referenced code. A re-evaluation of the product is required following any code changes in order to maintain its validity.

This item has been digitally signed and sealed by John W. Knezevich PE on the date adjacent to the seal.

Signature must be verified on any electronic copies.



09/02/2026

Evaluation Report Prepared by:
Knezevich Consulting, LLC

Digitally signed by
John W. Knezevich

John W. Knezevich, PE
President
FL License No. PE 41961
FL CA No. 27988
FBC Organization ID No. ANE1754

1. Evidence Submitted:

1.1. Test Reports:

1.1.1. American Test Lab of South Florida, FBC Org. No. TST3782

1.1.1.1. TAS 202, TAS 201, TAS 203 – ATLSF Report No. 0126.01-12 dated 7/16/2013, signed and sealed by Henry Hattem, PE on 7/16/2013.

1.1.1.2. TAS 202/E330, TAS 201, TAS 203 - ATLSF Report No. 0505.01-14 dated 7/25/2014, signed and sealed by Stephen Warter on 8/18/2014;

1.1.1.3. TAS 202/E330 - ATLSF Report No. 0607.01-19 dated 6/21/2019, Rev 1 dated 7/17/2019, signed and sealed by Stephen Warter on 7/17/2019.

1.1.1.4. TAS 202/E330 - ATLSF Report No. 0914.01-20 dated 9/30/2020, signed and sealed by Stephen Warter on 10/15/2020.

1.1.1.5. ASTM E72 – Axial, Shear, & Racking – ATLSF Report No. 0706.01-23 dated 10/18/2023, signed and sealed by Stephen Warter on 10/22/2023.

1.1.2. UL LLC, FBC Org. No. TST9628,

1.1.2.1. UL 723 - File No. R9490, 07/27/2020, Dow Chemical Online Certification.

1.1.2.2. UL 723 - File No. R5692, 10/15/2020, BASF Online Certification.

1.2. Product Evaluation Document:

Knezevich Consulting, LLC Drawing No. KC26-0709, dated September 2, 2026, sheets 1 through 9. The Product Evaluation Document is an integral part of this Evaluation Report.

1.3. Structural Calculations:

Calculations prepared by John W. Knezevich, PE analyze the panel strengths and system strengths to resist applied loads in accordance with FBC Section 1604 and 1616.

1.4. Quality Assurance

UL LLC – FBC Org. No. QUA9625.

2. Wind Load Resistance:

2.1. This free-standing walk-in cooler/freezer system is designed and tested to resist wind loads as referenced on the Product Evaluation Documents.

3. Impact Resistance:

3.1. This walk-in cooler/freezer system is large missile impact resistant in accordance with FBC Section 1626.2

4. Foundations:

4.1. Foundations shall be designed according to the Product Evaluation Document specifications, reference General Notes shown on Sheet 1 and Table 1 with Table 1 Notes on Sheet 3.

5. Installation:

5.1. Installation, including anchorage to foundation and existing structure, shall be in accordance with the Product Evaluation Document referenced herein.

6. Material Specifications:

6.1. Component materials, anchors, and structural substrates acceptable for use shall be in accordance with the Product Evaluation Documents.

7. Limitations and Conditions of Use:

7.1. This is a building code evaluation report. Knezevich Consulting, LLC nor John W. Knezevich, PE are the Design Professional of Record for any project on which this Evaluation Report is used for permitting or design guidance unless retained specifically for that purpose.

7.2. This Evaluation Report and Product Evaluation Document address the structural and material requirements for compliance with the structural portions of the referenced code. Architectural, mechanical, electrical, waterproofing and fire classification requirements are not part of the evaluation. For specific applications of the system, these Product Evaluation Documents shall be used by a Florida Registered Architect or a Licensed Florida Professional Engineer to evaluate the entire system as required by the authority having jurisdiction.

7.3. This evaluation report covers uses as detailed in the referenced Product Evaluation Documents. Conditions outside the scope of those documents are not within the scope of this evaluation.

7.4. This evaluation report is applicable for installations within and outside of the High Velocity Hurricane Zone.

7.5. This system is designed to be a free-standing structure. Wind loads are based on the height of the walk-in cooler. Reference the Product Evaluation Document, Sheet 1, General Note 3.E for limitations.

8. Certificate of Independence

8.1. Knezevich Consulting, LLC does not have, nor will it acquire, a financial interest in any company manufacturing or distributing products for which this evaluation report is issued.

8.2. Knezevich Consulting, LLC is not owned, operated, or controlled by any company manufacturing or distributing products evaluated in this report.

8.3. John W. Knezevich, PE does not have, nor will acquire, a financial interest in any company manufacturing or distributing products for which this evaluation report is issued.

8.4. John W. Knezevich, PE does not have, nor will acquire, a financial interest in any other entity involved in the approval process of products for which this evaluation report is issued.