

QUALITY ASSURANCE

MIAMI-DADE COUNTY
APPROVED

Temtrol central station air handlers have been accepted by the Miami-Dade Product Control as meeting the requirements of large and small missile impact, cyclic wind force and water infiltration tests, thus complying with the Florida Building Code requirements.

Florida, Product Control Approved

(WF) NOA No. **15-0622.10**

Approval Date: 10/29/2015

Expires: 10/10/2016

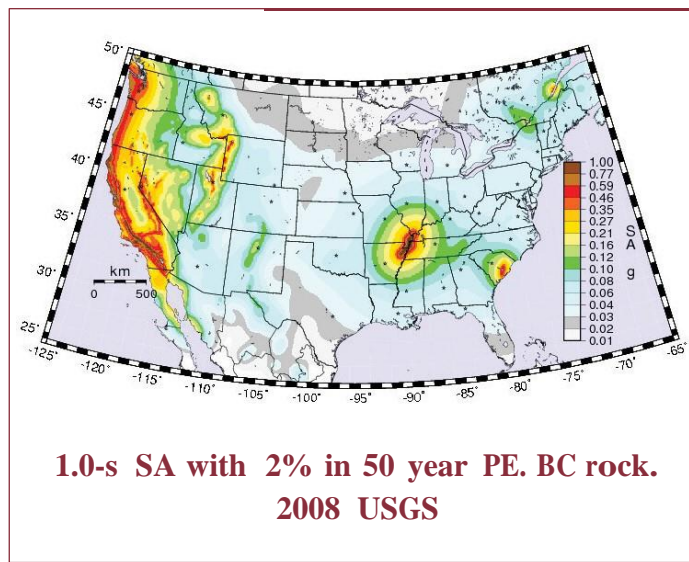
(Category 5–200 mph Certified)

(ITF) NOA No. **15-0218.09**

Approval Date: 4/10/2014

Expires: 04/15/2019

(Category 5 Certified)



IBC SEISMIC COMPLIANCE

Temtrol central station air handling units are seismically-certified to the International Building Code (IBC). Temtrol's approval agency, The VMC Group, certifies through combinations of analysis and testing that these air handling units can withstand specific seismic forces, and also remain in use and functional after an emergency has occurred. The VMC Group is an approved agency with its listing agent being the International Code Council-accredited Seismic Source Company.

The IBC code, in various editions (IBC 2000, IBC 2003, IBC 2006, IBC 2009 and IBC 2012), is currently adopted at the state or local levels in all 50 states plus the District of Columbia, as well as the U.S. Department of Defense. It addresses both the design and installation of building systems, with an emphasis on performance in emergency situations. Temtrol will supply seismic certificates of compliance and product labeling to identify qualified Temtrol central station air handling units for use in applications where seismic qualification is required by the IBC code.



t Temtrol®
WF Series Air Handlers
Seismic Certification per Applicable Building Codes:
IBC 2012, IBC 2009, IBC 2006, IBC 2003, IBC 2000
Tested and Analyzed in Accordance With
ICC AC-156 and ASCE 7-05, ASCE 7-02, ASCE 7-98
Sds <= 1.93 for rooftop installations, no external isolation
Sds <= unlimited for grade installations, no external isolation
Seismic Approval Agency: **THE VMC GROUP**
Ref. Certification Report: VMA-45145-01 (12-09)



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ITF Series Air Handlers
Seismic Certification per Applicable Building Codes:
IBC 2012, IBC 2009, IBC 2006, IBC 2003, IBC 2000
Tested and Analyzed in Accordance With
ICC AC-156 and ASCE 7-05, ASCE 7-02, ASCE 7-98
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Seismic Approval Agency: **THE VMC GROUP**
Ref. Certification Report: VMA-45145-01 (12-09)





Central station air handlers, coil products have been evaluated and found to comply with the applicable requirements of the Standard for Safety for Heating and Cooling Equipment ANSI/UL 1995. Additionally, the tube and fin coils manufactured by Temtrol and used in air handlers comply under Standard for Refrigerant-Containing Components and Accessories, Non-electrical, UL 207.



Type AF DWDI Airfoil Fans are licensed to bear the AMCA Seal. The ratings are based on tests and procedures performed in accordance with AMCA Publications 211 and comply with requirements of the AMCA Certified Rating Program.

All Temtrol fans are tested and rated at our AMCA-accredited CES Testing Lab. Fan performance ratings are determined in accordance with AMCA Standard 210 and AMCA 300 for sound.

*Product performance data based on tests in an AMCA-accredited laboratory are not to be construed as being licensed to bear the AMCA Seal.

Temtrol certifies that the TD6 low leakage control damper is licensed to bear the AMCA Seal. The ratings are based on tests and procedures performed in accordance with AMCA Publication 511, Class 1A damper, and comply with requirements of the AMCA Certified Ratings Program. The AMCA International Certified Ratings Seal applies to Air Performance and Air Leakage.



Temtrol's heating and cooling coil performances are rated in accordance with AHRI Standard 410 and certified in accordance with the AHRI Certification Program. DX coils shall be equipped with distributors to receive expansion valves at the liquid connections.

AHRI 410 program means having our selection methods and coil performances certified and regularly checked by an independent, professional and competent association, nowadays the most important in the world, with the aim to protect customers from unfair competition based on unreal or unprofessional declarations.

