



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

Niagara Industries, Inc.
2540 NW 38th Court
Miami, FL 33142

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/ or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Titan Tankless Water Heater

APPROVAL DOCUMENT: Drawing titled "Titan Electronic Tankless Water Heater ", sheet 1 of 1, dated 12/08/2015, prepared by Niagara Industries, Inc., signed and sealed by Manuel R. Cereijo, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/ series and following statement: "Miami-Dade County Product Control Approved" and required markings per national registered testing lab, unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews NOA # 16-0303.04** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



Handwritten signature and date: 05/14/2019

NOA No. 18-0322.10
Expiration Date: September 25, 2023
Approval Date: May 24, 2018
Page 1

Niagara Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOAs

A. DRAWINGS “Submitted under NOA # 16-0303.04”

1. Drawing titled “Titan Electronic Tankless Water Heater”, sheet 1 of 1, dated 12/08/2015, prepared by Niagara Industries, Inc., signed and sealed by Manuel R. Cereijo, P.E.

B. TESTS “Submitted under NOA # 10-0107.01”

1. Test report on Dielectric Voltage-Withstand and Grounding Continuity Test per UL-499 of Tankless Hot Water Heater, Models N-10, 42, 64, 75, 85, 100, 120, 160, 180 and 210, issued by MET Laboratories, Inc, Test Report No. **27956**, dated 01/05/2010, signed by Rick Cooper.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)
2. MET Laboratories, Inc., Quarterly Follow-up Reports.

E. MATERIAL CERTIFICATIONS “Submitted under NOA # 10-0107.01”

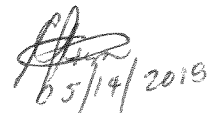
1. Niagara Industries Factory Follow-up Inspection Report, issued by MET Laboratories, Inc., Track # **28332**, dated 01/04/2010, signed by R.M. Lutz.
2. Certification Report and Follow-up Service Procedure on Niagara Industries’ Tankless Hot Water Heater, Models: N-f/b 10, 42, 64, 75, 85, 100, 120, 160, 180 and C-f/b 10, 42, 64, 75, 85, 100 and 120, for L/N # **29580**, issued by Applied Research Laboratories, dated 05/04/2009, signed by 3 different inspectors.
3. Certification Report # **29580**, dated 01/29/1997 and revised 11/01/2007 and Quarterly Follow-up Summary Report, dated 07/16/2008, both issued by Applied Research Laboratories, signed by Luis Martinez.

F. STATEMENTS “Submitted under NOA # 16-0303.04”

1. Statement letter of code conformance to the 5th edition (2014) FBC issued by Professional Advancement Corporation, dated 12/10/2015, signed and sealed by Manuel R. Cereijo, P.E.

“Submitted under NOA # 10-0107.01”
2. Statement letter of code conformance to 2010 FBC issued by Professional Advancement Corporation, dated 01/06/2014, signed and sealed by Manuel R. Cereijo, P.E.

“Submitted under NOA # 10-0107.01”
3. Statement letter of standard compliance issued by Met Laboratories, Inc, dated 12/03/2009, signed by Rick Cooper.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-0322.10
Expiration Date: September 25, 2023
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Niagara Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS “Submitted under NOA # 16-0303.04”

1. Drawing No. “Titan Electronic Tankless Water Heater”, sheet 1 of 1, dated 12/08/2015, prepared by Niagara Industries, Inc., signed and sealed by Manuel R. Cereijo, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE


1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to the 6th Edition (2017) FBC issued by PAC Professional Advancement Corporation, dated 03/01/2018, signed and sealed by Manuel R. Cereijo, P.E.

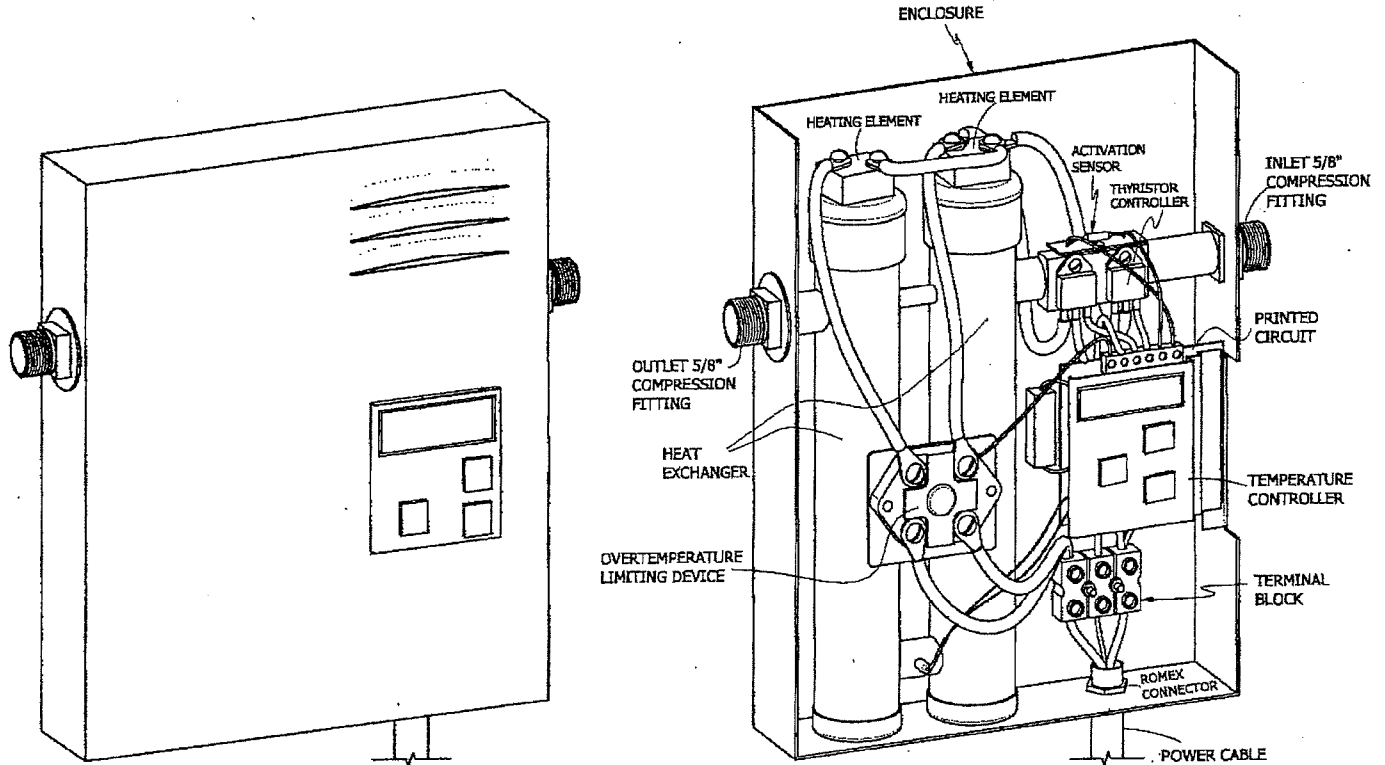


Carlos M. Utrera, P.E.
Product Control Examiner
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NIAGARA INDUSTRIES INC.

TITAN TANKLESS WATER HEATER

THE HEATER INCORPORATES A HEATING ELEMENT HOUSED WITH IN A HEATER EXCHANGER, AN ELECTRICAL COMPONENT MONITORS THE TEMPERATURE OF THE WATER HEATER AT DIFFERENT FLOW RATES MAINTAINING A PRE SET TEMPERATURE ALLOWING THE USE OF CONVENTIONAL OR SINGLE HANDLE FAUCETS



PRODUCT RENEWED
as complying with the Florida
Building Code

NOA-No. **18-0322.10**

Expiration Date **09/25/2023**

By *[Signature]*
Miami-Dade Product Control

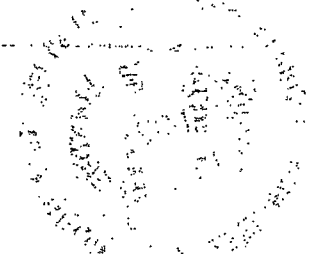
PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. **16-0303.04**

Expiration Date **09/25/2018**

By *[Signature]*
Miami-Dade Product Control

Manuel Carrizosa



MODEL	MAX (KW)	VOLTS	MAX (AMPS)
N-270	27 KW	220 V	112
N-210	21 KW	220 V	88
N-180	18 KW	220 V	75
N-160	16 KW	220 V	66
N-120	11.8 KW	220 V	54
N-100	10.8 KW	220 V	49
N-85	8.5 KW	220 V	38
N-75	7.5KW	220 V	34
N-64	6.4 KW	220 V	29
N-42	4.2 KW	220 V	19
N-10	3.2 KW	120 V	29

Niagara Industries
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Miami, FL 33142
Ph. 305-876-9010 / Fx. 305-876-9030

Titan Electronic Tankless Water Heater