

STANDARD INFORMATION

This SUN establishes the Withdrawal of CGA CR90-003 Paint Spray Booths and Drying Ovens

Standard Number: CGA CR90-003

Standard Name: Paint Spray Booths and Drying Ovens

Standard Edition and Issue Date: 4th Edition Dated February 13, 1992

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Withdrawal Date: **January 1, 2020**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: These products are a combination of appliances and components to which a safety standard does not currently exist to evaluate and test the final assembled product. **In the absence of an industry safety standard, Intertek cannot offer the standard ETL Listed certification for North America. However, these products can be evaluated to current National installation codes for consideration of the ETL Classified certification mark using the Classification CDR.**

In order to be considered by Certification for the ETL Classified mark, these products must be evaluated to the required Hazardous Locations, Electrical, Mechanical, and National Gas Codes as applicable to the product.

The following minimum requirements must be met for North America:

USA

- NFPA 33 Standard for Spray Application Using Flammable or Combustible Materials
- NFPA 91 Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Particulate Solids
- Supplemental: Applicable sections of all Codes and Standards referenced by NFPA 91 and NFPA 33 must also be evaluated.
 - National Electrical Code®, NFPA 70: hazardous area classification, overcurrent protection, ampacity, wire gage requirements and SCCR need to be evaluated according to the manufacturers' wiring diagrams and installation instructions.
 - Drying Ovens – must be evaluated to NFPA 86, Standard for Ovens and Furnaces, as referenced by NFPA 33 and NFPA 91



Canada

- NFPA 33 Standard for Spray Application Using Flammable or Combustible Materials
- NFPA 91 Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Particulate Solids
- CSA CR 90-003 Paint Spraybooths and Drying Ovens
 - Marking, Instructions, and Language requirements must be met per sections 1.11, 1.12, 1.13, and 1.14
 - All other sections are applied as applicable to the product
- Supplemental: Evaluation to Canadian markings and language requirements and the applicable sections of Codes and Standards referenced by NFPA 91, NFPA 33, and CR 90-003 must also be evaluated.
 - Canadian Electrical Code CSA C22.1: hazardous area classification, overcurrent protection, ampacity, wire gage requirements and SCCR need to be evaluated according to the manufacturers' wiring diagrams and installation instructions.
 - Drying Ovens – must be evaluated to NFPA 86, Standard for Ovens and Furnaces, as referenced by NFPA 33 and NFPA 91

If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).

Client Action Required:

Information – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.