



## **CODES, REGULATIONS AND SPECIFICATIONS**

Superior HVACR components are made to various regulations and standards that currently exist in our industry. Where codes or specifications exist, Superior assures each product manufactured meets the maximum conditions of such codes. In cases where there are no code requirements, our manufacturing specifications require even tighter controls to ensure the optimum in good engineering practices. Briefly, outlined below is a description of the various codes to which our products are manufactured. Detailed information or data is available upon request.

### **Underwriters Laboratories, Inc.**

We have submitted and obtained certified listings on many of our standard products. Many of these items have been approved for working pressures far greater than found in normal refrigeration applications.

The majority of Superior Refrigeration Products are UL® approved up to 800 PSIG maximum working pressure.

### **Local and Municipal Codes**

There are many municipal governing bodies with stringent codes for products used in their locality. Where Superior products are sold and used in these areas, the necessary approvals have been obtained.

### **ANSI/ASHRAE 15**

#### **American National Standard for Mechanical Refrigeration**

This code outlines specific requirements for the testing of pressure-relief valves.

Note: The relief valves cataloged on pages 11-13 are the most complete and diversified line of approved relief valves available in the industry. In addition to relief valves, all other items in this catalog which come under the jurisdiction of this safety code are built to comply with its requirements.

### **ANSI-B70.1 American National Standard for Refrigeration Flare Type Fittings**

This code outlines very accurately all the dimensions required for refrigeration flare-type fittings. Only fittings that comply with this code should be used in refrigeration work to ensure you the best performance.

### **Society of Automotive Engineers**

All requirements previously established by the SAE were incorporated in the ANSI-B70.1

### **European Directive 2014/68/EU for Pressure Equipment**

All of the relevant products meet the requirements of the European Union's Pressure Equipment Directive.

Superior has received CE Certification on Category. These products are marked accordingly.

### **ANSI-B57.1 Compressed Gas Cylinder Valve Outlet and Inlet Connections**

Superior products comply with the requirements of this standard.

### **Air Conditioning and Refrigeration Institute Standards**

These standards are closely adhered to in our manufacturing operation to make certain that all Superior products meet the specifications and ratings outlined in the code.

Superior HVACR Products  
121 Rogers Street  
Hartsville, TN 37074

**Pamphlet S-1, Compressed Gas Association, Inc.,  
Safety Relief Device Standards**

All Superior safety devices are built in accordance with CGA's recommendations. For a complete cross reference of Superior Part Numbers with CGA safety device numbers, contact our factory.

**Canadian Registration Numbers**

**CRN# 0C-8195**

All shut off and check valves.

Expiry date: May 22, 2022

**CRN# 0G-8195**

All pressure-relief valves.

Expiry date: April 19, 2022