



**ICOR INTERNATIONAL, INC.  
Disposable Refrigerant Cylinders (the "Products")**

ICOR International, Inc. (ICOR) warrants to its authorized distributors that its products will be free of defects for a period of **18 months** from the date code stamped on top of the cylinder or on the side of the box. The date code stamp for NU-22B is located on the side of the box.

**\* Always qualify cylinder before giving customer an exchange or credit \***

**ICOR Warranty Claim Procedures**

1) Locate the Manufacturer's date code stamped on the side of the box of NU-22B or for other refrigerants, the ICOR date code can be found on top of the cylinder (see example on back). If the ICOR date code is not visible on top of the cylinder, we will refer to the cylinder manufacturer's date code on the side of the box or the side of the cylinder. If both date codes are missing, the warranty is null and void. (See back for example on how to read the Julian date codes).

2) If the cylinder is leaking from the valve port, place a 1/4" flared cap over the threaded fitting on the cylinder.

3) If cylinder is leaking from the valve stem, open and close the valve rapidly to reseal. If this fails to stop leak, call ICOR at (800) 497-6805 for instructions.

**NOTE: This warranty is void if the cylinder is returned to ICOR empty. The only exception to this is when the cylinder is returned empty and the factory, shrink wrapped, seal is still affixed to the valve.**

4) Call ICOR International, Inc., at (800) 497-6805 to receive a return goods authorization number (RGA). ICOR will provide shipping instructions when you call to get your RGA.

**Credits**

A full credit will be issued to the customer if a defect is found after the cylinder has been received and inspected. If no defect is found, the warranty will be null and void.

All products returned to ICOR become the property of ICOR and will not be returned to the customer unless the customer requests that the cylinder be returned and prepays all expenses for shipment.

**ICOR's Authorized Distributor and Warranty Statement**

ICOR is firmly committed to providing our customers with best in class, reliable products through Authorized Distributors. Our policy is to honor product warranties only on products purchased from an Authorized ICOR Distributor and only accompanied by a receipt or proof of purchase.

Unfortunately, there are some websites and distributors who claim to be authorized ICOR resellers but are not. Products sold on these websites or from these distributors do not carry a warranty from ICOR. When you purchase products from an unauthorized website or distributor you are taking a risk, because these products may be counterfeit, used, or may be defective. Please protect yourself and your ICOR product by ensuring that you only purchase ICOR's products from an Authorized ICOR Distributor.

To see a list of ICOR's Authorized Distributors, please visit our website and use our "Distributor Search" button to locate an authorized Distributor in your zip code area.  
<https://www.icorinternational.com/products.html>



### **Additional Warranty Exclusions**

This warranty does not apply to any ICOR product that has been improperly stored, mishandled, used under improper conditions, used in any manner that violates any applicable federal, state or local statute, regulation, or agency recommendation, or if the product in any way has been modified or altered from its original manufactured design. See Rupture Disc Addendum.

**For warranty assistance please call: 800-497-6805 Monday through Friday 7:30-4:30 ET. This information can also be accessed at our website: [www.icorinternational.com](http://www.icorinternational.com)**

### **ICOR Disposable Cylinder Date Codes**

**1) There are two separate codes printed on the top of every ICOR disposable cylinder, an ICOR produced code and a code produced by the cylinder manufacturer.**

**Example:**

**ICOR Code - 9710**

**This date code translates to the 97th day of 2010.**

**Cylinder Manufacturer Code - P10123**

**This date code translates to the 123rd day of 2010.**

**Note: The "P" prefix is manufactured by Amtrol while a "WC" prefix is manufactured by Worthington Cylinder. The days and years are in reverse order from the ICOR code.**

**2) To qualify for warranty the cylinder date code must be within the 18 month period allowed.**

**Example:**

**Cylinder Date Code - 32108 (321st day of 2008)**

**This cylinder would be in warranty until approximately April 2010.**

**3) For warranty assistance or to receive an RGA please call: 800-497-6805 Monday through Friday 7:30-4:30 ET. This information can also be accessed at our website: [www.icorinternational.com](http://www.icorinternational.com)**

## Cylinder Warranty Addendum - Rupture Disc Precautions

Exposing refrigerant cylinders to outdoor elements will lead to oxidation of the metal cylinder as seen in Fig. 1 & 2. The Rupture Disc (Fig. 2) is a required safety feature designed to release the refrigerant charge if the cylinder exceeds it's designed pressure. When refrigerant cylinders are exposed to the elements, oxidation can weaken the disc and eventually rust through and create a leak. When a disc operates as it is designed to, it will open like a trap door as seen in Fig 3.

The integrity of the Rupture Disc can also be compromised if the disc is struck and dented. Unboxed cylinders that are not secured during transportation are vulnerable to damage.

ICOR's cylinder warranty does not cover cylinders that failed, in anyway, under the conditions described above. ICOR will deny warranty on any cylinder with a leaking Rupture Disc that has visible signs of oxidation, accidental damage, or tampering.



Fig. 1



Fig. 2



Fig. 3