

## N<sub>2</sub>O SPECIFICATIONS (103NE)

- **Description:** Liquefied nitrous oxide
- **Molecular Formula:** N<sub>2</sub>O (UN 1070) 99.5% purity with a humidity level less than 50 ppm
- **Note:** Non-USP, non-medical grade

## REFILLING INSTRUCTIONS

- The refrigerant must be refilled in the supplied Medtronic CryoCath® N<sub>2</sub>O tank made of aluminum. These tanks consist of three (3) parts: cylinder, stainless steel dip-tube, and a valve.
- The gas supplier must connect to the N<sub>2</sub>O tank valve with an outlet connector model "CGA326".
- The approximate amount of refrigerant to refill is 10 lbs..
- At each refilling, supply the hospital with a "Certificate of Analysis" showing the refrigerant meets or exceeds the specifications indicated above.
- **Note:** For customers refilling with AIRGAS, the part number is: **NS CC10ACT50C**
- Find the closest AIRGAS location near you, call: 1 (866) 924-7427 or use online locator: [http://www.airgas.com/customer\\_service/site\\_locator.aspx](http://www.airgas.com/customer_service/site_locator.aspx)

10 Pounds (lb)= 5 Liters  
1 lb = 0,5 Liters

## CONTACT INFORMATION

For any questions, please contact:

**AF Solutions Technical Support**

Toll-free: 1 (877) 464-2796

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All parties handling the refrigerant tanks must be aware that tanks containing N<sub>2</sub>O refrigerant are considered dangerous goods (I.A.T.A Class 2.2 Non Flammable, Non-Toxic Gas and Class 5.1 Gases Oxidizer) and should be handled accordingly.