

# **LN2 Food Freezing**

At CryoWorks, we are proud to meet the growing demand for LN2 Food Freezing Application in the culinary world. We supply Vacuum Insulated Piping (VIP), microbulk tanks, flex hoses and oxygen monitors with equipment connections for food freezing, mixers, spiral freezers, tunnel freezers, batch freezers,

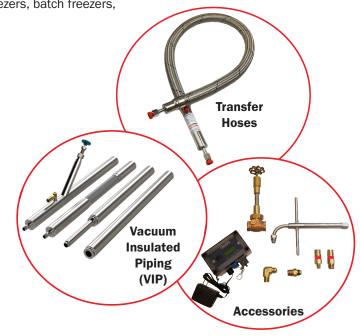
and chilling equipment.

#### For Your LN2 System Needs:

- · Simple to Complex System Design & Engineering.
- Project Management.
- Turn-Key Installations.
- Experienced Sales Staff with Component and System Expertise.
- Onsite Design & Engineering Support.

### Applications:

- LN2 Ice Cream Shops
- Food Freezing
- · Batch Freezers



#### Related Products:

Vacuum Insulated Pipe (VIP) — Our Vacuum Insulated Pipe (VIP), available in Rigid, Flexible, and CryoLinks™, is the preferred method for transporting cryogenic liquids and is unmatched in safety, reliability and cost-effectiveness. CryoWorks offers many types of vacuum insulated piping systems: stocked prefabricated VIP assemblies, modular designed systems, flexible piping systems (static or dynamic vacuum) to more complex engineered-to-order VIP systems.

Cryogenic Valves —

Our valves are available as vacuum insulated and non-insulated. They are used in piping systems, tank withdrawals, control manifolds, dewars, e-stop controls, and other cryogenic systems. CryoWorks offers Globe, Right Angle, Y-Pattern and Ball Valve styles available from ½" OD to 12" NPS diameters in manual, remote actuated (on/off), proportional flow control and check valve configurations.

**Keepfull Vent Devices -**

 Primarily used on larger systems, Keepfull Vent Devices provide a higher quality, instantaneous supply of LN2 when placed at a high point in the system.

CryoWorks Vacuum Insulated Transfer Hoses provide faster, more consistent liquid delivery with a safe to touch jacket.

Accessories -

Oxygen Monitors, Adapters, Valves, Fittings, Safety Relief Valves (SRV), and Dewar T-Handles.

## **Safety Equipment Available:**



Relief Valve



Oxygen Monitors



**Emergency** Shut Off Valves



**Emergency** Shut Off Buttons



Signage



Horn & Strobe Lights

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