

## **DRI-PACK**® Chilling System.



- **Benefits** Instant chilling.
  - Precision placement of CO2 snow into open boxes.
  - Hood adjusts to varying box sizes and heights.
  - · Adapts to existing conveyor lines.
  - Simple controls.
  - Produces precisely the amount of snow needed.



Linde's Dri-Pack® chilling system is the solution for processors who need instant chilling of perishables directly in their packing boxes.

Designed and built to meet USDA requirements, the Dri-Pack® system consists of two patented Model LVSH-7 snow horns, exhaust shroud, box adapter, control panel, hydraulic controls, and a frame which fits around existing conveying lines.

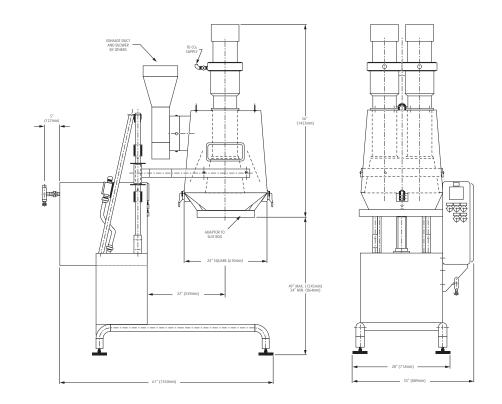
Utilizing the LNSH-7 snow horn's low velocity design assures precision placement of CO2 snow without costly CO2 loss due to snow blowout and losses associated with conventional box snow applicators. Built for total flexibility, the Dri-Pack® system has simple controls which produce precisely the amount of snow needed and safely exhaust CO2 vapor.

The system can be controlled either automatically or manually on conveyorized packing lines. An adjustable hydraulic lifting mechanism raises and lowers the hood to a predetermined height, allowing packing boxes to move smoothly through the packing process.

Linde's Dri-Pack® system can accommodate interchangeable box adapters in three size ranges, allowing a customer to use the same machine on varying box sizes and heights.

To learn more about Linde's food chilling, freezing and packaging technology, contact your local Linde representative at the address and phone number listed on the back of this sheet.

## **DRI-PACK**® Chilling System.



## **Specifications**

| Flow rate in liquid CO <sub>2</sub>           | 60 lb/min (27 kg/min) |
|---|-----------------------|
| Snow time range*                              | 0 to 30 sec           |
| Height  | 9'9" (2.7 m)          |
| Width   | 2'11" (.89 m)         |
| Depth   | 5′7″ (1.7 m)          |
| Electrical                                    | 3 phase 230V/15A      |
| Weight  | 500 lb (227 kg)       |
| * Special time ranges available upon request. |                       |

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