

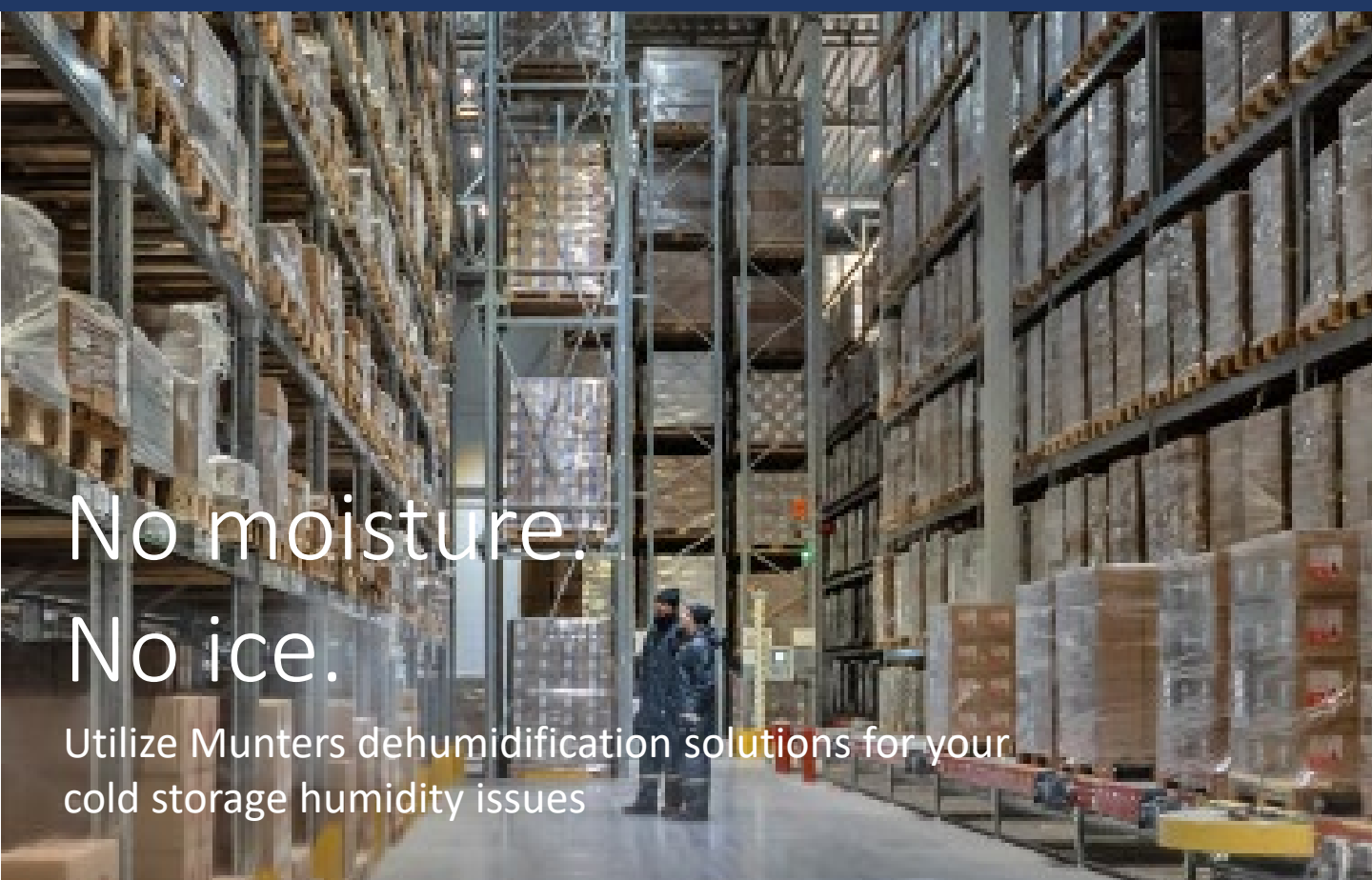
ICE can offer free estimates  
for turnkey solutions

✉ [info@icenj.com](mailto:info@icenj.com)  
☎ 609-655-8980

BROCHURE

# Cold Storage

Munters cold storage dehumidification solutions provided by ICE



No moisture.  
No ice.

Utilize Munters dehumidification solutions for your cold storage humidity issues

## Ice-free means savings everywhere

Your cold storage will experience condensation and ice build-up if you don't have the right dehumidification solution. And your air-lock and loading dock can also be impacted. Defrosting costs time and energy, and your evaporator won't operate efficiently if ice has formed on it, further driving up operating costs.



## Stay safe, save energy, avoid contamination

Humid air enters the cold storage when forklifts and people are moving in and out. Condensation is created when this warmer, more humid air meets the frigid cold storage surfaces. Ice forms on cold ceilings, walls and floors, as well as on the cooling system and the evaporator itself, if not managed. Automated warehouses can also be challenging as bar code readers can be compromised by ice build-up, jeopardizing equipment and operations.

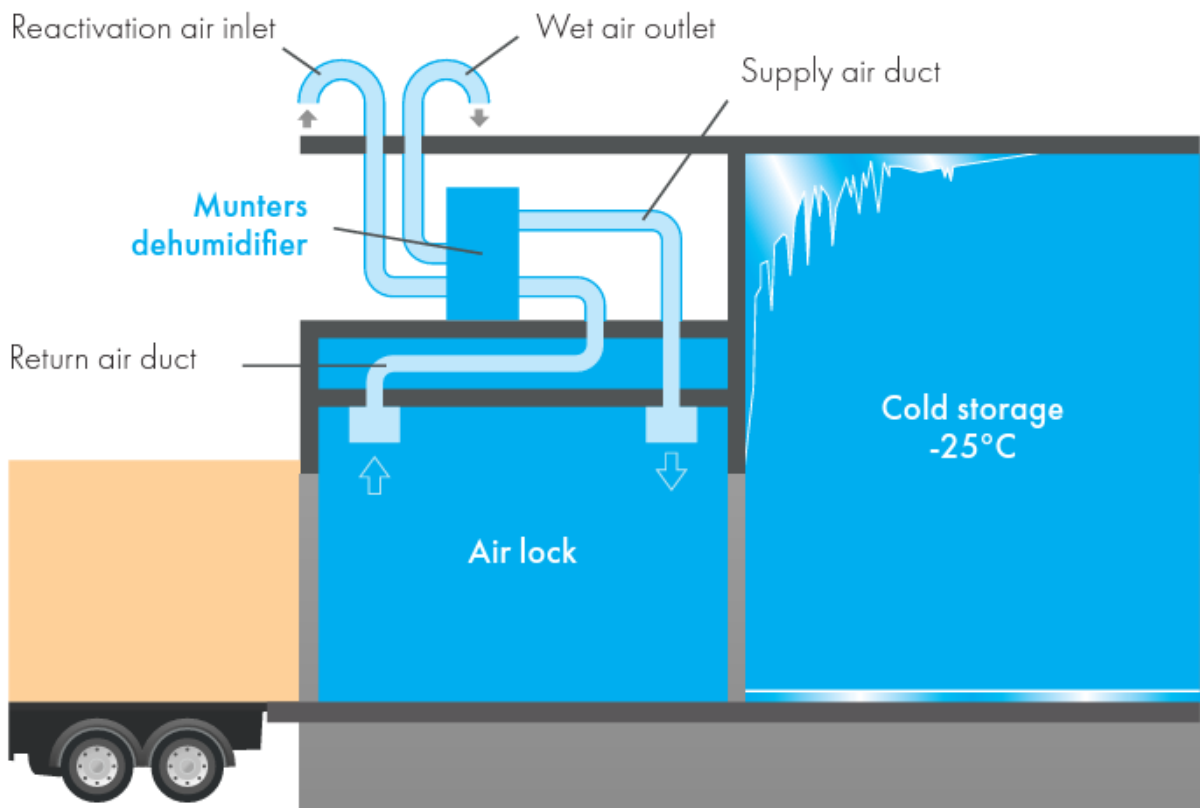
- Safety - Ice and condensation cause slippery floors, and ice deposits can even fall. Humid air can cause fog, and reduced visibility. Staff injuries and equipment damage can result. Munters dehumidification solutions can help you maintain the highest safety levels by stopping ice and condensation in their tracks. No ice means workers and equipment won't slip and trip or be injured or damaged by falling ice. No mist means no accidents due to reduced visibility. Keep your cold storage safe with Munters.
- Energy Savings - Defrosting costs time and energy, and your evaporators won't operate efficiently if ice has formed on them, further driving up operating costs. With a customized dehumidification solution, you will enjoy significant energy savings and reduce your carbon footprint.
- Avoid contamination & USDA violations - Undesirable moisture leads to waste and health risks. Melting ice or pooled condensation can damage product and possibly lead to bacterial growth. The result can be reduced profit margins and negative customer relations. Remove moisture before it enters the cold storage. Product quality and customer satisfaction will be ensured, and revenues maximized.

# Industrial Conditioning Equipment (ICE) has the right solution for your cold storage.

Your problems are only beginning once humid air enters the cold storage. But ICE can help you stop it in its tracks. The solution might vary depending on your facility's design. Sometimes the most efficient solution is to remove the moisture already in the cooling dock and sometimes it's better or necessary to focus on the cold room.

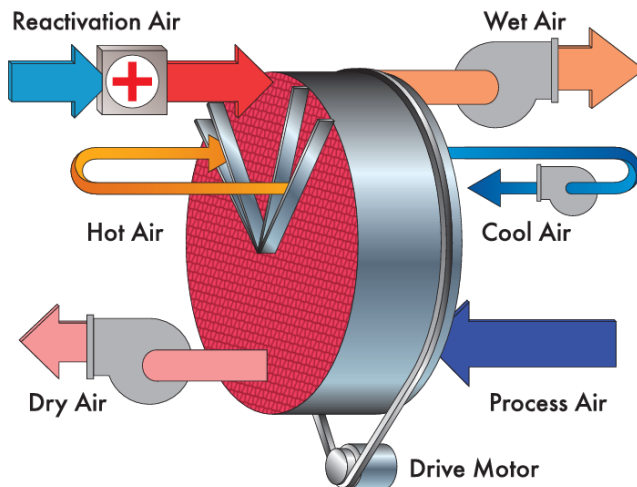
ICE has the expertise to help you find the optimal solution that will increase operational efficiency and save big on energy costs with a dehumidification solution.

Optimized climate control prevents unplanned production stoppages, improves product quality and increases output. Munters tailored dehumidification systems are the ideal solution to your cold storage problems.



*Munters dehumidification systems capture humid air entering the air lock and convert it to dry air that's then filtered into the cold storage.*

# Munters HoneyCombe® Rotor Technology with PowerPurge™



Our experts will help you find the perfect climate for your business.  
Talk with an expert today.



**Industrial Conditioning Equipment (ICE)** is a manufacturer's representative for some of the highest quality industrial air treatment equipment manufactured in the industry.



**Munters Corporation** is a global leader in the manufacturing of industrial desiccant dehumidification systems down to -90F dewpoint. Munters DH systems are used in over 20 major industries including food, pharmaceutical and battery manufacturing.

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