

NIAGARA BLOWER COMPANY

“NO-FROST” REFRIGERATION CASE STUDY

IMPROVED PRODUCT QUALITY IN CANDY PLANT

CUSTOMER: MAJOR CANDY MANUFACTURER
INSTALLATION LOCATION: NORTHEAST U.S.
APPLICATION: PLANT COOLING AND DEHUMIDIFICATION

PROBLEM: Customer required a cooling system that had the ability to maintain precise space temperatures and relative humidity.

SOLUTION: Customer installed a Niagara liquid desiccant dehumidification system which provided cool dry air and resulting in consistent high quality products.



ADVANTAGES

- Consistent space temperatures (DB/DP)
- Precise humidity control (RH/DP)
- Continuous sanitized coil operation
- Continuous airborne pathogen removal
- Non-corrosive liquid desiccant
- Consistent high product quality
- Low operating and maintenance cost
- Increased product throughput/output

**FOR MORE INFORMATION ABOUT THIS AS WELL AS OTHER NO-FROST APPLICATIONS,
PLEASE CONTACT NIAGARA FACTORY OFFICES IN BUFFALO, NY.**

Niagara Blower Company 673 Ontario St. Buffalo, NY 14207
(800) 426-5169 --- Fax (716) 875-1077

sales@niagarablower.com

www.niagarablower.com

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