

NIAGARA BLOWER COMPANY

“NO-FROST” REFRIGERATION CASE STUDY

-30°F TEST CHAMBER

CUSTOMER: MAJOR TRUCK MANUFACTURER
INSTALLATION LOCATION: WESTERN U.S.
APPLICATION: LOW TEMPERATURE TESTING CHAMBER

PROBLEM: Customer required a refrigeration system that would provide continuous outside make-up air to a low temperature test chamber and allow for continuous testing for extended periods, without temperature and humidity fluctuations.

SOLUTION: Customer installed a “No-Frost” refrigeration system which provided continuous chilled outside make-up air while eliminating the need for defrost, providing continuous 24/7 operation.



ADVANTAGES

- Continuous frost-free cooling without defrost
- Consistent chamber temperatures
- Uninterrupted product testing 24/7
- Low maintenance requirements
- Low energy use
- Safe environment

**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

NB-NF-CS-06