

NORLAKE[®]

MASTER CONTROLLER

Electronic
Controller
System



The Master Controller system is an electronic controller designed to increase safety of stored products while reducing energy and installation costs. It is standard on all self-contained Capsule Pak™ refrigeration systems used in Mini Room controlled temperature chambers.

SCIENTIFIC

MASTER CONTROLLER ELECTRONIC CONTROL SYSTEM

PRODUCT SAFETY

- More precise and reliable controls than an all-mechanical system for increased product safety
- Should there be an issue with the refrigeration system, operators will know instantly through error codes and data provided online

INSTALLATION SAVINGS

- Master Controller is already installed on the Capsule Pak refrigeration system so no additional installation is necessary

ENERGY SAVINGS

- Patented design saves up to 27% more energy than an all-mechanical system
- Demand Defrost technology initiates defrosts only as needed for further energy savings
- Defrost time, when initiated, is also greatly shortened. Shorter defrost times also help protect food integrity.

CONNECTIVITY

- Software loaded on each controller allows remote monitoring and programming using any device with a wireless internet or cabled (cat 5) connection
- No need for a service tech to climb onto a roof or enter the walk-in to monitor or adjust the refrigeration system
- Constant data access allows users to improve refrigeration performance and avoid service issues



Master Controller is standard on all self-contained Capsule Pak™ systems.



Integrated software gives users constant access to refrigeration system performance data. Software can be accessed from any device with an internet connection, including PC, Mac, smartphone or tablet.

NORLAKE®

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RSG
Refrigerated Solutions Group

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