RETROFIT KITS FOR BEACON II & QRC

The intelliGen™ retrofit kits enable users to retrofit and unify Heatcraft's existing Beacon II™ Refrigeration Controller and Quick Response Controller™ (QRC) into ONE control platform.

"Plug-n-Play", retrofit in less than 30 minutes

Simple setup with intelliGen™ Quick Start

ONE — The power of ONE platform, easy to maintain and operate

MSC

Multi-system Card with Lead-lag Control

Organize and control multiple systems through a single remote interface with this simple-to-install MSC Card. Create lead-lag zones to set up system redundancy, preventing potential product loss.

32 — Multiple systems control up to 32 systems

Organize systems into sections and zones for easier management

Lead-lag control up to four systems in a single zone

Wi-Fi Direct with antenna included

Single dashboard provides a summary view of all systems

Add-on option, install in place of webserver card for remote monitoring

intelliGen™
BY HEATCRAFT REFRIGERATION PRODUCTS

Scan QR Code to access additional information about intelliGen™

HEATCRAFT
Worldwide Refrigeration

BOHN · LARKIN · CLIMATE CONTROL · CHANDLER REFRIGERATION

intelliGenControls.com

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SIMPLICITY REFINED

intelliGen™ Refrigeration Controller

iFM — intelliGen™ Field Mount Kit

intelliGen
Simplicity Refined

intelliGen™
BY HEATCRAFT REFRIGERATION PRODUCTS

iFM
Universal Field-Mount Refrigeration Controller
with temperature sensors and pressure transducer kit

The intelliGen™ Field Mount (iFM) Kit is designed to install in the field for new unit coolers without factory mounted controls or retrofit of existing unit coolers with mechanical control to utilize the latest electronic control technology for refrigeration.

40ft

IP65

Pre-assembled hardware in durable water-resistant case

Remote mount up to 40ft from equipment

IP65 rated for indoor and outdoor applications

Color-coded LED light bar displays system's status

WORDS NOT CODES

Full-text user interface for easy diagnosis & service

Set up in minutes with intelliGen™ Quick Start

Typical Walk-In Installation

Product Integrity

FRESHER AND SAFER PRODUCTS

- **More effective control**, reducing temperature fluctuation.
- Gets to your **optimal temperature faster**.
- **Eliminates** ice build-up.

30 VS. 3
MINUTES   HOURS
GET TO DESIRED OPERATING CONDITIONS IN MINUTES, NOT HOURS, COMPARED TO MECHANICAL SYSTEMS

IMMEDIATELY KNOW WHEN YOUR PRODUCT IS AT RISK

- The **light bar** alerts to issues which allows you to get help and gives you peace of mind.
- **Monitor and track** room temperature locally or remotely on any **phone, tablet or laptop** with an optional **intelliGen™ Webserver Card (iWC) or Multi-System Control (MSC) Card.**
- Optional **intelliGen™ Integration Card (iIC)** allows connection with Building Management System (BMS).

RECEIVE ALERTS BY

Web   BMS   Text (SMS)   E-mail

Energy Savings

DEFROST ONLY WHEN NEEDED

- intelliGen™ detects when your system needs defrost, which automates the cycles and saves energy.
- Optimizes cooling time through the fan cycling.

30%
ENERGY COST REDUCTION
=
LESS THAN
1 YEAR
PAYBACK

REDUCE DISRUPTION TO YOUR BUSINESS

- Quickly diagnose issues on your refrigeration system with the intelliGen™ user-friendly interface.
- Text display and turn & press knob **simplify servicing** and **reduce overall downtime.**
- React immediately to avoid downtime.
- Save time with automatic data logging and download at no additional cost.
- Balance systems' run time to extend equipment life with add-on MSC Card.

intelliGen
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DEFROST STYLE
SMART

ENTER