

## Features & Benefits

### Cabinet

- Cabinet design features front access panels on each side for easy access to electrical and refrigeration components.
- Sweat connections to reduce potential for leaks
- Internal panels are isolated for quiet operation.
- Liquid line solenoid wire harness is factory-installed for quick installation.
- Pre-drilled holes on the back of the unit for room thermostat

### Coil

- Internally enhanced tubing and fin design for higher efficiency
- Coil heater slots have been enlarged for easier installation and replacement.
- Reduced heater wattages
- Hot gas loop on bottom of coil for easier access is standard for hot gas defrost models.
- Fixed defrost termination for electric, adjustable defrost termination for hot gas

### Controls Options

- IntelliGen™ Refrigeration Controller (iRC) units come with factory mounted, tested and calibrated with an electronic expansion valve, pressure transducer, temperature sensors, control board and User Interface. Standard features include Door Sensor, Product Load Input and Alarm Output.
- Optional Field installable IntelliGen Webserver Card (iWC) enables local and remote monitoring on any Phone, Tablet or PC.
- Optional Field installable IntelliGen Integration Card (iIC) enables connectivity to BACnet and Modbus.
- Quick Response Controller units come factory mounted with an electronic expansion valve, pressure transducer, temperature sensors and control board.
- Beacon II™ units come factory mounted with an electronic expansion valve, pressure transducer, temperature sensors and control board.

### Motors

- Motors plug into wiring harness for easier servicing.
- EC motors available factory-installed or as a drop-in replacement through InterLink™ Commercial Refrigeration Parts in 115/1/60, 208-230/1/60 and 208-230/3/60 unit voltages.
- PSC and PSC (Totally Enclosed) motors for 115/1/60, 208-230/1/60 and 460/1/60 unit voltages
- PSC motors or EC motors are suitable for 50 Hz operation.

### Drain Pan

- Large diameter drain hole (3/4" ID) is located towards the back of the unit.
- Extended drain pan heaters for more uniform defrost throughout the drain pan and additional heat in end compartments
- On 4-6 fan models, drain pan has a lanyard for easy and safe access.

### Other Options

- Units available with factory installed mounted components: Expansion Valve, Mechanical Room Thermostat, Solenoid Valve with Dual Voltage Coil
  - Units available with mounted TXV and mounted TXV with solenoid valve
  - Pre-assembled units come with mounted TXV, liquid line solenoid valve and room thermostat.
  - Available in a master liquid line configuration
  - Pre-charged units come with mounted TXV, liquid line solenoid valve, room thermostat and quick connect fittings.
  - Various room thermostat variations including rear mount and front access versions
- Most models available with glycol circuiting (see glycol product brochure BN-GUCTB)
- Units available with stainless steel housing and drain pan
- Units available with copper fins. Air defrost units also available with polyester coated fins or various coil coatings options.
- Units available with insulated drain pan