ITEM #: EVAPORATOR COIL  
Quantity: One (1)  
Manufacturer: RDT  
Model No.: BEL0100  
Pertinent Data: Off Cycle Defrost, See Plans, Drawing #FS\_\_, Connected to Building Emergency Power  
Utilities Req’d: 208V/1PH, 9.1A; 3/4" IW  
  
See plans for location and placement of item with reference to adjoining equipment.  
Furnish and set in place per manufacturer’s standard specifications and the following:  
1. Set in place in location as shown on drawings.  
2. Evaporator shall be located where shown on drawings and interconnected to Item #\_\_\_\_, Refrigeration Rack.  
3. Contractor to coordinate installation with the Plumbing Contractor. Indirect waste is to be terminated with a P-trap.  
4. Furnish for installation by the Electrical contractor heater tape for walk-in freezer drain lines at 8 watts per foot.  
5. Electrical Contractor to connect wires from the coil to the time clock on Item #111, Refrigeration Rack.  
6. Unit shall be connected to building emergency power supply.  
7. Each Evaporator Coil shall be installed with EcoSmart Controller provided by RDT. Each EcoSmart Controller will monitor each compartment. All EcoSmart controllers are to be installed by KEC to include a 30.5m CAT5E/CAT6E cable provided by the KEC and connected from the EcoSmart controller to the exterior top of the refrigerated compartment and labeled for General Contractors IT Subcontractor to be connected to Building network system provided by Owner. The final location of the data collection will be coordinated by General Contractor and Owner.  
8. Provide shop drawings for approval prior to installations.  
9. Must meet all applicable federal, state, and local laws, rules, regulations, and codes.