

## EC - 0 - \* S000 | Controls Package

### Part Number

EC - 0 - x S000

**PACKAGE:** \_\_\_\_\_

- B - (2-6 ton units)
- D - (7-12.5 ton units)
- H - (15-25 ton units)







### Product Package

The economizer replacement controls package is designed to clean your air and save on utility costs. Packages include ion air cleaners for 400 cfm/ton nominal RTU & standard loading, VOC sensor, CO2 sensor, 2 temperature probes & an ion mounting plate. If your current system has drastically different cfm/ton, contact the factory for more information on adjustments needing to be made.








For information on energy and cost savings for your business, visit:  
[www.myiaire.com/iaire-econo-estimator](http://www.myiaire.com/iaire-econo-estimator)

### Package Matrix

|   |  | RTU Tons: | 2-6            | 7-12.5         | 15-25          |
|---|--|-----------|----------------|----------------|----------------|
|   |  | Part #    | EC - 0 - BS000 | EC - 0 - DS000 | EC - 0 - HS000 |
|    | Economizer Controller<br>mod. # iAIRE-1000   |           | 1              | 1              | 1              |
|   | Ionization air cleaner<br>mod. # ION-0A*00   |           | 2              | 4              | 8              |
|  | Mounting Plate<br>mod. # UNV0016             |           | 2              | 4              | 8              |
|  | CO2 Sensor<br>mod. # SEN-CO2-B-01-01-0       |           | 1              | 1              | 1              |
|  | VOC Sensor<br>mod. # SEN-VOC-A-01-01-0       |           | 1              | 1              | 1              |
|  | Temperature Probe<br>mod. # TP-B-0-J-**-**-A |           | 2              | 2              | 2              |
| <b>Required Power</b>   |  |           | 15.7W          | 25.3W          | 44.5W          |
| <b>Total Weight</b>   |  |           | 1.37lb/.62kg   | 5.97lb/2.71kg  | 11.17lb/5.07kg |

### Package Add-Ons

|   |   |  |
|---|---|--|
|  | Humidity Sensor<br>mod. # SEN-HUM-A-02-02-0   | If you would like to add enthalpy sensing to your system, you will need to include a humidity sensor.                              |
|  | Actuators<br>mod. # MTR-00*                   | Allows for feedback to be given. Can replace current actuators without a feedback system.  |
|  | Transformer<br>mod. # TRN-0002                | If additional rooftop power is required, you will need to add our 24v Transformer. It accommodates 460 / 270 / 230 / 120 V inputs. |
|  | BACnet Translator<br>mod. # TRANS - A * - 001 | For reliable protocol translation you will need to add our BMS Translator to your system.  |
|  | BP Sensor<br>mod. # SEN-DP-C-01-03-0          | Allows for low-pressure measurement for building energy management and comfort control.  |