



# ECO & EVO line LED Controllers



222 (8 ft3)

Volumes  
22 (.8 ft3)  
55 (2 ft3)  
111 (4 ft3)  
222 (8 ft3)



404 (14.3 ft3)

Volumes  
404 (14.3 ft3)  
707 (25 ft3)  
1212 (43 ft3)

**ECO**



<b>Volumes</b>	<b>Volumes</b>
55 (2 ft3)	404 (14.3 ft3)
111 (4 ft3)	707 (25 ft3)
222 (8 ft3)	1212 (43 ft3)

**EVO**

- Intuitive cursor driven menu control
- Microprocessor controller enabled with Fuzzy logic algorithm
- Multi-language communication includes: English – Spanish
- Acoustic and visual alarm
- LED indicator of device functions
- LCD display - 3 inches (7.6 cm)
- Film Compensated STN display, using Chip-On-Glass (COG) technology
- Adjustable display contrast depending on device placement
- Exceptionally wide-angle vision
- Large display is visible at a distance
- Display of conditions (ex. temperature, humidity) during operation are enlarged for easy viewing
- Soft-Touch keyboard surface
- Mechanical key response
- Symbols integrated directly in the keyboard
- Keyboard can be locked against unauthorized access
- Real time programming and cycling
- Optional – Ramping to set the rate of temperature change
- Optional - Integrated datalogger for temperature and relative humidity measurement & recording
- Optional – USB flash port

- Intuitive touch screen icon driven control
- Microprocessor process control w/Fuzzy logic algorithm
- Multi-lingual communication includes: English – Spanish
- Acoustic and visual alarm
- LED indicator of device functionality
- LCD display – 5.7 inches (14.5 cm)
- Graphic displaying of a new program
- Color touch screen with icons navigation
- Touch display password protected from unauthorized
- Multi-level administrator control (corresponding to FDA CFR 21 Part 11)
- Data coding to protect the data (according to FDA 21 Part 11)
- Up to 100 programs and up to 100 segments for each program
- Programming of temperature ramps, real time and cycling
- Annual data recording in graphic and numeric form
- Data export in online and offline mode
- Pre-set service program diagnostics
- Easy service diagnostics including remote access
- SD memory card, USB Host and RS 232
- Optional - WiFi, USB Flash port or Ethernet interface with proper IP address for remote data transfer, control and diagnostics