

BUYER'S GUIDE

CONTROL UNITS



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greenBOX 12 | SKU: EG.105

This inexpensive unit can manage up to 12 gates. It can be combined with the Power MASTER VFD or it can start/stop the dust collector. The greenBOX 12 is loved by our customers for its simplicity, reliability, and flexibility. No wonder that with continuous improvements this unit is in production for more than ten years!

Minimum airflow is maintained in one duct zone greenBOX 12 is not connected to the internet to collect data; for setup & remote access, a Windows notebook is necessary. Compatible with Ecogate Standard gates, Ecogate sensors, and with Power MASTER VFDs.



greenBOX NXT | SKU: EG.107

This is a true next generation of Ecogate control systems for all types of industrial ventilation systems. This unit can manage up to 32 gates. Because the web server is built-in and NXT uses WiFi, you can connect smartphones, tablets, and any PC.

Minimum airflow maintained in 3 duct zones. greenBOX NXT can be connected to the internet via WiFi to collect data and for remote access. Compatible with Ecogate Smart gates, Ecogate sensors, Power MASTER VFDs and with Ecogate Data Analytics.



greenBOX MASTER | SKU: EG.106

This is our workhorse - it can handle just about anything: up to four ventilation systems with up to 180 gates. Advanced functions are built-in: calibration wizard, air volume measurements, closed loop system regulation, automatic winter mode, and communication to Building Automation systems. Also supports cascading fans, parallel fans, and lead & backup fans.

Minimum airflow maintained in 9 duct zones. greenBOX MASTER can be connected to the internet to collect data and for remote access. Compatible with Ecogate Smart gates, Ecogate sensors, Power MASTER VFDs and with Ecogate Data Analytics.

A properly designed, installed and calibrated Ecogate system fulfills NFPA 664 and NFPA 652.



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