

Introducing the new **greenBOX[®] Nxt** Intelligent Controller

ECOGATE[®]



greenBOX Nxt is the latest state-of-the-art controller to be developed by Ecogate, Inc.

This highly intelligent controller is capable of controlling an extraction system with multiple fans and almost no limit on the number of workstations.

The **greenBOX Nxt** can automatically stop and start the extraction system at both ends of the working day. System performance is checked at start-up and confirmed by text or email. At the end of the day, **greenBOX Nxt** will message again to confirm successful system shutdown.

As well as controlling the extraction system, **greenBOX Nxt** continuously displays real-time performance data to show how much electricity the fan motor is consuming and monitors machine utilisation across the factory.

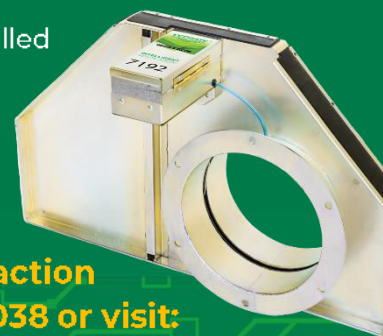
greenBOX Nxt has an industrial PC onboard, with Linux-based operating system and a built-in web server provides remote access for fast, automated update of both Ecogate and system software.

greenBOX Nxt setup wizard allows users to select from the multiple functions available.

Minimal airflow is managed across the entire duct system to reduce the risk of fire or explosion and ensure employees' safety.

Ecogate's **Smart Gates** are installed with **greenBOX Nxt** controllers.

An integrated processor reports pressure, air velocity, and air volume for each damper.



To learn more about the Ecogate On-Demand Energy-Saving Extraction System and how it can benefit your business, call +44 (0)1924 926038 or visit:

ecogate.co.uk



Industrial Energy Efficiency

greenBOX Nxt incorporates a high-definition 25.8cm (10.2") OLED touchscreen