



# Continental Blower

*we turn air into a tool*

## Landfill / Bio Gas Solutions

**Continental Blower has been manufacturing industrial blowers and packages to support the Biogas market for over 30 years.** We have over 40,000 installations worldwide providing the best performance, quality and reliability; utilizing state of the art manufacturing and machining capabilities. Our centrifugal blowers provide the vacuum removal of biogas from the extraction zone of the landfill. The durability of Continental's blowers, coupled with their performance characteristic, are well suited to meet the harshest biogas applications which include:

- ⊙ **Methane disposal or recovery systems at municipal and private landfills.**
- ⊙ **Soil vapor extraction of VOC's from contaminated sites.**
- ⊙ **Gas boosters for carbon dioxide, nitrogen, natural gas, and many others.**
- ⊙ **Coal mine venting in the removal of explosive gases from active mines.**



*Two (2) Model 151.05 packages with 125 HP motors at Methane Waste to Energy facility in Colorado.*



*Two (2) Model 077.06 blower packages with Control Panels and VFDs for OEM installation in Germany.*

**Flow ranges from 100 SCFM to 10,000 SCFM with Vacuum and Pressures up to 12 PSI, (332" WC) differential.**

*Two (2) Model 31.02 blower units with 20HP motors for landfill gas facility.  
Photo courtesy of John Zink Hamworthy Combustion.*



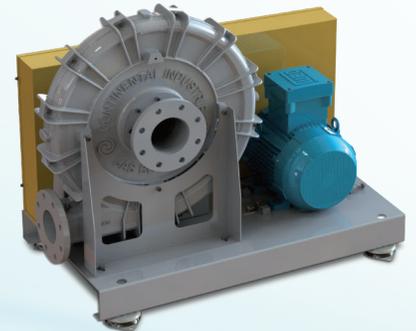
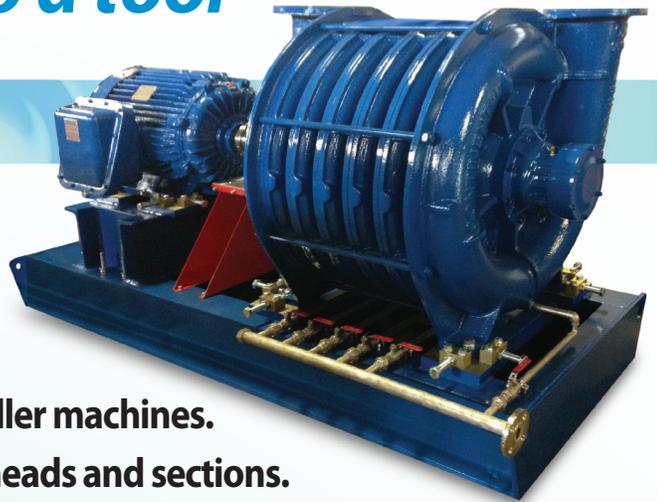


# Continental Blower

*we turn air into a tool*

## Landfill / Bio Gas Solutions

- Ⓢ Special shaft seal designs for biogas service.
- Ⓢ Spark- proof Aluminum coupling guards
- Ⓢ Cast Aluminum alloy spark-proof impeller design.
- Ⓢ Aluminum intermediate sections available on smaller machines.
- Ⓢ Stainless Steel drain piping and valves on blower heads and sections.
- Ⓢ Heresite phenolic coatings on cast iron parts for corrosion resistance.
- Ⓢ Variable Frequency Drive Packages for variable flow conditions and low turndown requirements.



23 Corporate Circle  
East Syracuse, NY 13057  
P: (315) 451-5410  
F: (315) 451-5950  
E: [sales@continentalblower.com](mailto:sales@continentalblower.com)  
[www.continentalblower.com](http://www.continentalblower.com)



### **NEW BLOWER STOCKING PROGRAM**

*available supporting 200 SCFM to 4500 SCFM,  
Inventory available for multitude of Biogas applications;  
All blowers have Biogas Seals, Stainless Steel Drain  
valves and Aluminum Guards, motor availability  
ranging from 15 HP to 150 HP.*

