

BIOGAS and Landfill Gas Applications

We have been successfully selling in this market since 1999. Our globally renowned product lines allow us to propose the optimum equipment for your process requirements. The experience and technical expertise of our sales and project engineers enable us to offer in depth support from project design to start-up. Our service team can handle all your aftermarket needs.

Rotary lobe blowers

Simple and rugged, these machines are often recommended for pressures between 4 and 20 psig. The flow rate is controlled by varying the speed.



Regenerative blowers

These compact and quiet blowers are applied for flow rates below 800 cfm and pressures below 13 psig. Flow is easily controlled with speed.



Centrifugal blowers

Often applied pulling gas on landfill sites for flows above 800 scfm and pressures below 15 psig. Flow is easily controlled with an inlet valve or with speed.



Rotary vane compressors Ro-Flo

These rugged sliding vane compressors are ideal for wet or corrosive gases. They are usually selected for pressures above 15 psig. Flow rate is varied with speed.

Flare systems

John Zink is a world leader in combustion technologies and offers both enclosed and elevated flare systems up to 6000 scfm with 10 :1 turndown ratio and 98% destruction efficiency.

We also offers accessories such as separators, filters, valves and control panels, etc...

Contact us at 514 695-4740 or by email at sales@aircom.ca to review your project applications.



Accessories • Service & Repair • Parts