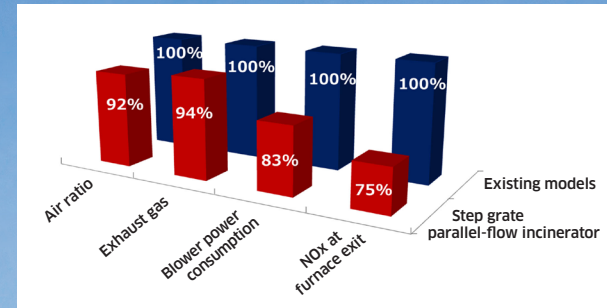


# Kawasaki Step Grate Parallel-Flow Incinerator

Significant reductions in blower power consumption and NOx exhaust concentration, and low air ratio operation made possible through Kawasaki's own parallel-flow incinerator

Air ratio has been trimmed down to industry-leading level of 1.2 and exhaust NOx concentration lowered by about 25%.



Comparing environmental performance with existing models



**2022**

**Kawasaki  
Ecological Frontiers  
A class**

Initial registration: 2016



## Product Description

A parallel-flow incinerator that uses a step grate type stoker, which facilitates operation at low air ratio and significantly reduces blower power consumption and NOx exhaust concentration.

## Features

- Lower air ratio of 1.2, reduced blower power consumption, and lighter exhaust gas processing equipment
- Minimizes NOx concentration through combustion at low air ratio with reduced air intake volume