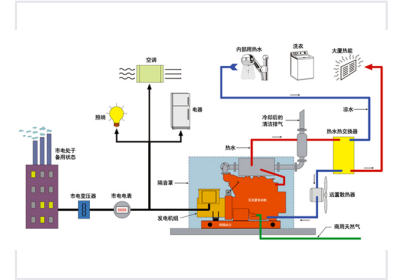


Gas Generator System with Heat Recovery

This gas generator system provides standby power for essential building services. Waste heat is captured and utilized for hot water, laundry, and space heating.



System Overview

Integrated Gas Generator with Heat Recovery

This high-efficiency gas generator system is designed for standby power applications, seamlessly integrating with commercial building grids to provide reliable electricity. Beyond power generation, the system features an advanced heat recovery unit that captures waste heat to supply hot water for space heating, laundry, and other internal building needs. Housed in a soundproof enclosure, this solution optimizes energy usage while ensuring quiet operation for commercial environments.

Operational Mode

Standby • Grid-Connected

Fuel Type

Commercial Natural Gas

Technical Features

Included Components

- Gas-powered generator set
- Soundproof enclosure
- Heat exchanger
- Remote radiator
- Transformer
- Electrical meter

Building Integration

System	Function
Electrical	Lighting, AC, Appliances
Thermal	Hot water generation
Cooling	Remote radiator system

Heat Recovery Uses

Space Heating, Hot Water Supply, Laundry Facilities