

## Industrial Energy Package



## Mitsubishi Modular Energy Packages - 400 kW to 1.5 MW

Power and cogeneration solution

- Reliable and durable
- Quick mobility
- Quick installation
- Quick commissioning
- Continuous power for base load
- Peak shaving and stand-by operation
- Power generation and cogeneration



*containerized power generation and cogeneration solution*

## Mitsubishi Modular Energy Packages

Your longtime partner in (modular) diesel or gas Energy Packages for power generation and cogeneration.



### **Global Reach**

As a globally operating company with subsidiaries in all parts of the world, our goal is to help you when needed. Our products are made to perform even under the toughest conditions and are known for their durability and reliability.

### **Time & and cost-saving solutions**

Quick mobility, quick installation and quick commissioning are main focus, making sure that you get the power you need, when you need it. The modular approach means shorter planning, shorter building and a shorter commissioning time. All cost saving factors are applicable if the plant has to be moved to another location.

Our power generation solutions can provide continuous power for base load, peak shaving or act as stand-by supplement to stabilize the existing energy grid.

This flexible and modular solution is perfect for governments wanting to save on high rental costs. The sets can be moved when power is needed elsewhere and more power

can be added if necessary. Small and large IPP's\* also benefit from this approach getting the power needed in a quick and scalable way.

We can offer our customers a stable and secure power supply, with optional cogeneration solutions. These solutions ensure an optimized production process and improvement of daily business.

### **Reliable energy packages**

The Mitsubishi diesel and gas engine line up for power generation comprises of engines from 5 kW to 15000 kW\*\*. These engines can be found in a multitude of applications. We have a relentless focus on product quality and production management which makes us a reliable partner for a wide range of customers. The packages are built to last and with ease of maintenance in mind, they have easy access points to key components.

\* IPP: independent power producer  
 \*\* More information on engines above 5880 kW available upon request.

**Example of site installation within 24 hours with latest 1.5 MW gas set (GS16R2-PTK)**



Operational within 24 hours

Installation can start immediately after arrival. By simplifying connection for wiring and piping, installation can be completed within 24 hours.

# The Mitsubishi Modular Energy Packages can be used for generation and cogeneration:



**Industrial manufacturers**  
Chemical, refining, pulp and paper, food processing, glass manufacturing



**Municipals**  
District energy systems, wastewater treatment facilities



**Institutions**  
Colleges and universities, hospitals, prisons



**Residential**  
Multi-family housing, planned communities

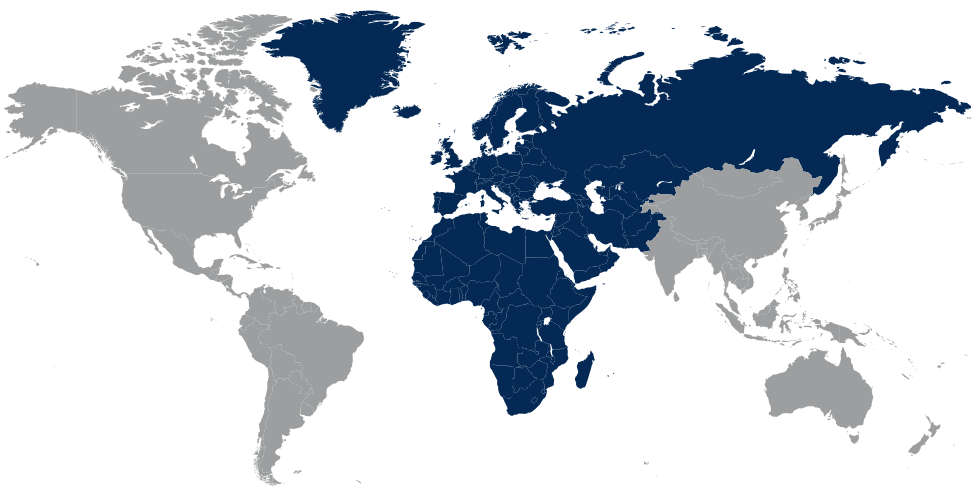


**Commercial buildings**  
Hotels and casinos, airports, data centers, shopping centers, large office buildings, nursing homes

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# Your loyal, reliable partner since 1917

In 1917, Mitsubishi Heavy Industries (MHI) became the first Japanese company to develop and build a diesel engine, and since then has steadfastly pioneered technologies for the reciprocating engine. MHI offers a broad line-up, ranging from construction machinery and marine engines to engines for power generation. In recent years, the company has been involved in the general development of advanced gas turbines, rocket engines, and other types of internal combustion engines, even as it continues to look at the true significance and its decades-long quest to further refine the reciprocating engine.



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