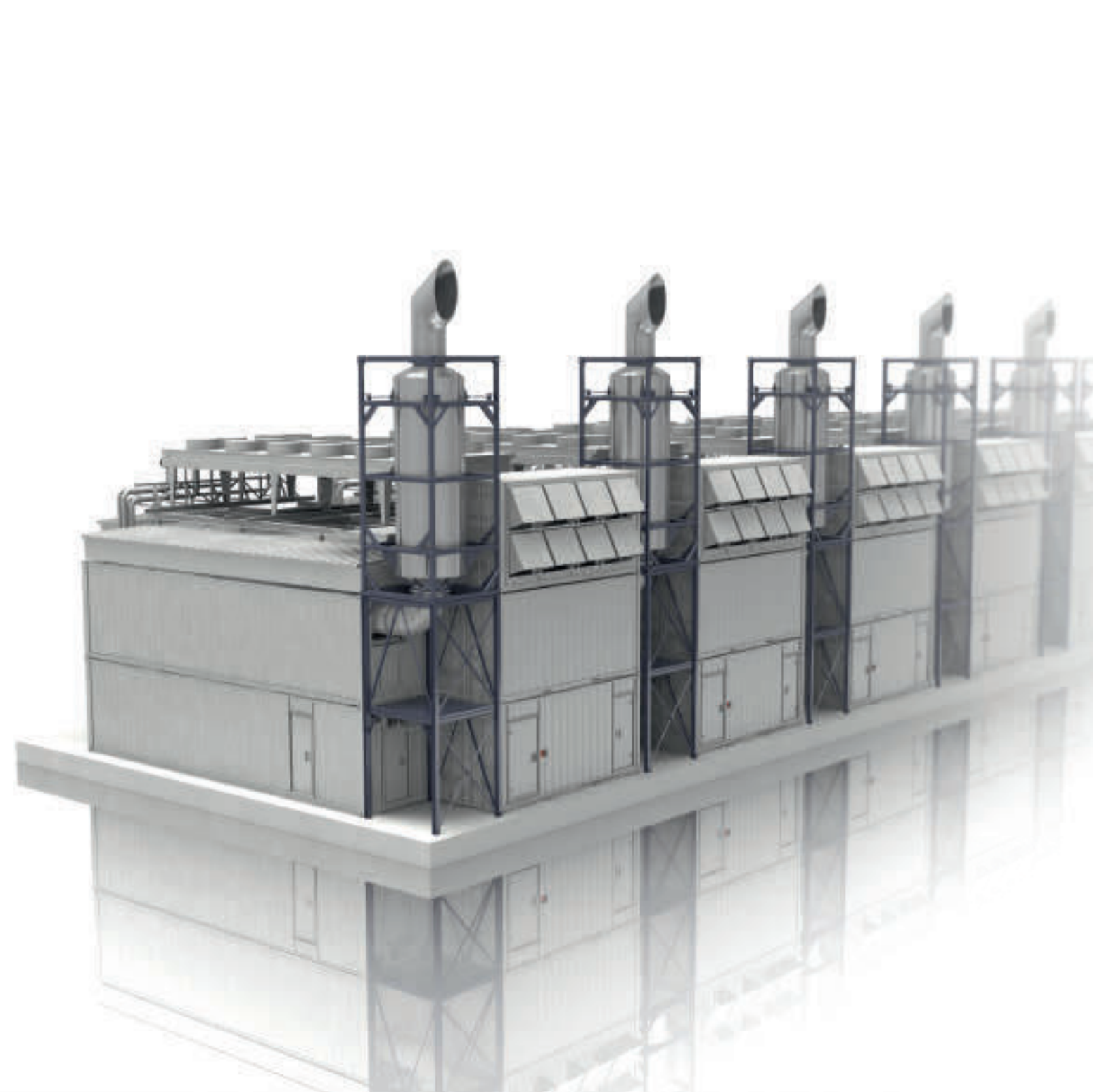


Get a head start.

New: MWM Modular Power Plant. Just twelve days installation time.



Flexible scalability in any location

Each Modular Power Plant can be expanded step by step to include up to six units, delivering a rated output of up to 25.8 MW_{el}. Wherever you plan your location to be, you can rely on highly efficient, decentralized and mobile power generation with a total efficiency of over 86 % in natural gas operation.

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For additional MWM locations, scan the QR code or visit the website www.mwm.net/en/mwm-worldwide



MWM Modular Power Plant

Perfect modularity for a faster start of operation

Thanks to the modular design of the power plant elements, an MWM Modular Power Plant can be installed in an unbelievable twelve days per unit.* You too can benefit from the speed and economy of a decentralized power supply, even in areas with limited support infrastructure. All systems are pre-engineered and constructed for rapid assembly on site.

Your MWM Modular Power Plant genset runs reliably on all natural gas and biogas applications. What's more, all modules are prefabricated and offer optimized scalability.



Cooling Circuits

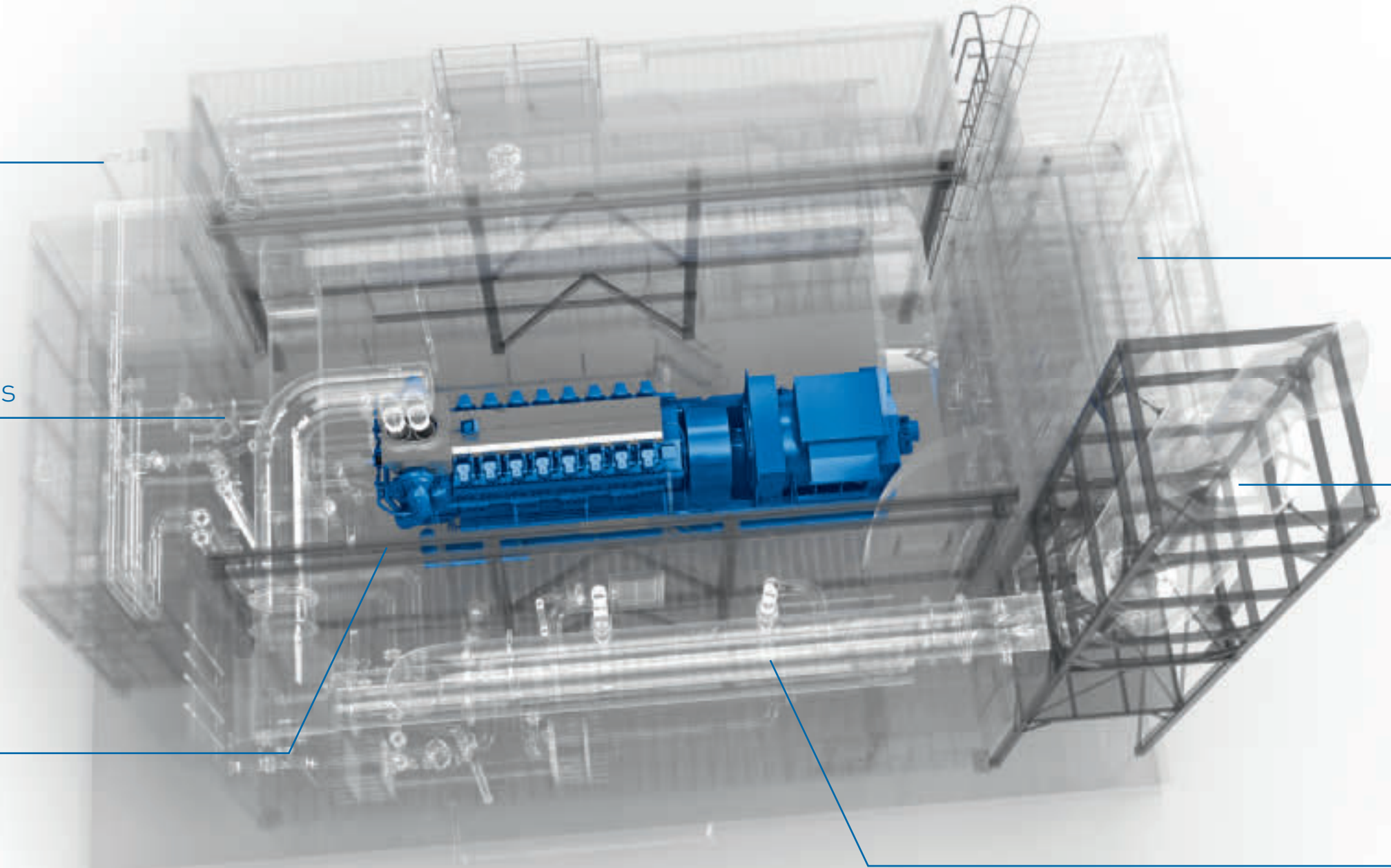
Dump Cooling Circuits

Lube Oil Circuits

Ventilation System

Exhaust Gas Piping

Fuel Gas Supply



The heart of your modular power plant

MWM TCG 2032 gas genset

MWM TCG 2032 V16 output figures			
Electrical output	kW		4,300
Mean effective pressure	bar		19.4
Thermal output	±8 % kW		4,164
Electrical efficiency	%		44.1
Thermal efficiency	%		42.7
Total efficiency	%		86.8

Decentralized power supply system

Each MWM Modular Power Plant is a location-independent complete system in which all components are perfectly matched and prepared for quick mounting without any welding. Choose efficiency – in a new, compact design.

MWM advantages at a glance

- Installed in just twelve days*
- Ideally suited for areas without existing infrastructure
- Flexible scalability, quick disassembly if required
- Advantages of credit financing due to mobility of the power plant
- High availability thanks to extended maintenance intervals
- Short payback time
- Economical power generation and reduced emissions
- Fast, worldwide service

* Mounting and installation time only