

Gas Fuel Types



• NATURAL GAS

- Lower Heating Value : 950-1050 btu/scft
- Methane Number (MN) : Nominal 75 (range 70 to 80)
- Inlet Pressure : 10kPA to 100kPA

• Non Commercial Gas (Well Gas)

- Lower Heating Value : 800-1600 btu/scft
- Methane Number (MN) : Nominal >45
- Inlet Pressure : 10kPA to 100kPA

• LPG-Propane (>85% C₃H₈)

- Lower heating Value (LHV) : 2400 — 2680 btu/scft
- Recommended : HD5 Liquid Propane
- Inlet Pressure : Above 800kPA (Liquid Withdrawal)

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Generators Engineered

For A Greener Future

Our Clients



Since 2020, Haifeng Power has been the trusted power solutions partner for ZPMC, a renowned Chinese state-owned multinational engineering firm recognized globally for its leadership in rubber tire crane structure manufacturing. In 2025, Haifeng Power played a key role in multiple seaport construction projects with Maersk, a leading Danish shipping and logistics company, delivering reliable power solutions designed to withstand the challenging environmental conditions of seaports, including exposure to saltwater and high humidity.



Haifeng Power



Haifeng Power is a premier OEM focused on manufacturing top-tier power generation equipment. Our team includes 120 employees, with 20 dedicated R&D engineers, allowing us to provide both standard and customized gas generators, along with comprehensive related services. With over three decades of industry expertise, we have established a strong global presence, operating across five continents and collaborating with more than 20 international OEM distributors. In 2024, we invested in on-site natural gas pipelines, enabling us to test individual natural gas engines with capacities of up to 3000 kW.



• **POWERED BY CUMMINS**

- 50HZ
Power Range: 21-1500kWe
- 60HZ
Power Range: 25-1500kWe



• **POWERED BY Ford**

- 50HZ
Power Range: 28-300kWe
- 60HZ
Power Range: 32-300kWe



• **POWERED BY SDEC**

- 50HZ
Power Range: 18-600kWe
- 60HZ
Power Range: 20-700kWe



• **POWERED BY Weichai**

- 50HZ
Power Range: 28-1270kWe
- 60HZ
Power Range: 32-1024kWe



• **POWERED BY YUCHAI**

- 50HZ
Power Range: 40-1500kWe
- 60HZ
Power Range: 50-1600kWe



• **POWERED BY VOLVO**

- 50HZ
Power Range: 140-200kWe
- 60HZ
Power Range: 170-1300kWe



• **POWERED BY MTU**

- 50HZ
Power Range: 776-2535kWe
- 60HZ
Power Range: 760-2514kWe



• **POWERED BY MWM**

- 50HZ
Power Range: 400-4500kWe
- 60HZ
Power Range: 400-4050kWe



• **POWERED BY JENBACHER**

- 50HZ
Power Range: 250-10600kWe
- 60HZ
Power Range: 250-10600kWe



• **POWERED BY VOLVO**

- Power Range: TBD
- ****New Natural Gas Option Coming 2025 August****

Easy Connection & Transportation



- Low Voltage (LV): 127/220V 3PH, 230/400V 3PH 50HZ/60HZ Output Options
- Medium Voltage (MV): 6 kV, 11 kV, 33 kV Distribution Options
- IP66 Cabinet / Dual Walled Fuel Tank / CSC Certified Container Upgrade Options

Gas Train & Control System

