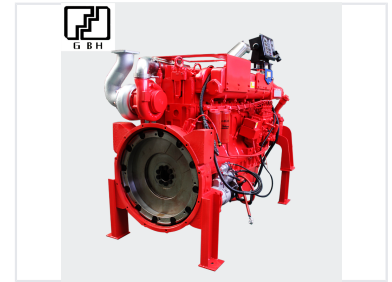
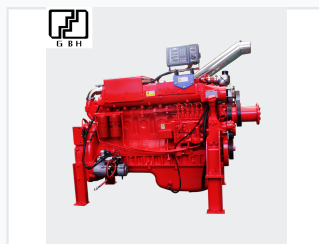


# Diesel Engine - 6 Cylinder, 9.72 Liter Displacement

This diesel engine features a compact design for easy installation and transportation. Water filters increase fuel cleanliness, protecting the injector and high-pressure pump to extend working life.



## ADDITIONAL IMAGES



## Product Overview



**TOP ENGINE MANUFACTURER**  
SINCE 1987



High-performance diesel engine suitable for continuous and standby power systems.



## PROJECT



Versatile engine power solutions for diverse sectors including telecom, healthcare, and infrastructure.

## Robust Industrial Diesel Power

This series of 6-cylinder diesel engines features a compact design that facilitates easier installation and transportation. Engineered for reliability, these engines incorporate advanced water filtration systems, specialized piston ring sealing, and high-frequency hardened crankshafts to ensure superior wear resistance and extended service life. With an overhaul interval exceeding 10,000 hours, they are built to deliver consistent performance in demanding industrial applications.

## Technical Specifications



### PACKING



Engines are securely packed on pallets and crated for safe international transport.

### Performance Matrix

Model	Cylinders	Displacement (L)	Output @1500rpm (kW)	Weight (kg)
K4100D	4	3.61	30.1	330
K4100ZD	4	3.61	41.2	340
K4102ZD	4	3.76	45	360
R4105ZD	4	4.33	56	435
R6105ZD	6	6.49	84	580
R6105AZLD	6	6.75	110	620
R6105IZLD	6	7.1	135	620
HD6126ZLD	6	9.726	235	950
HD12ZLD	6	11.596	288	1100

## Key Features



### GENUINE PARTS



Genuine parts, including cylinder heads and fuel injection components, to maintain engine longevity.

### Engineering Highlights

- Compact design for space-efficient installation
- Advanced water filtration for cleaner fuel and extended pump/injector life
- Specialized sealing techniques to reduce consumption rates
- High-frequency hardening on shaft diameter for fatigue strength
- High mean effective pressure for optimal power output

### Durability and Service

**10000 hours**

Minimum Overhaul Interval

## Certifications

### Regulatory Compliance

ISO 9001:2015, GB/T19001-2016, 2006/42/EC Machinery Directive, ISO 12100:2010