

# Four-Stroke Diesel Engine

This four-stroke diesel engine features a 4-cylinder configuration and operates at 3000rpm. It includes SAE4# and SAE7.5" flywheel covers and is naturally aspirated.



## Product Overview

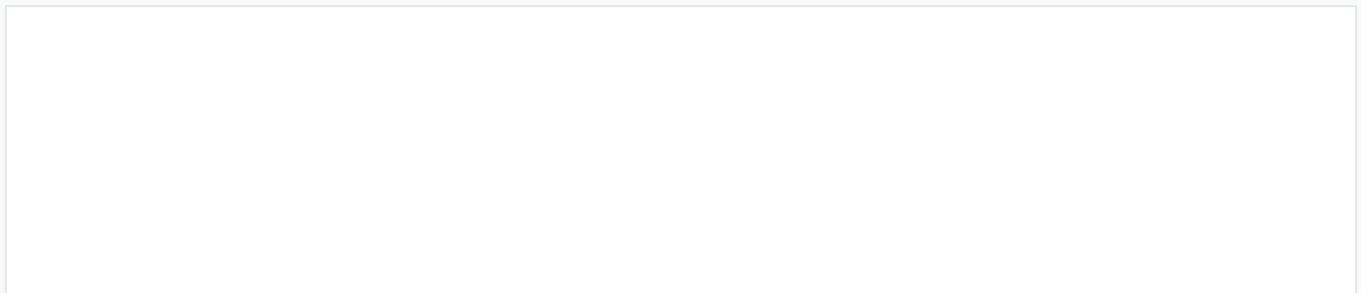


A high-performance diesel engine featuring a robust red engine block and integrated cooling system.

### High-Performance Four-Stroke Diesel Engines

This series of vertical, in-line, water-cooled diesel engines is specifically engineered for water pump sets and fire systems. Featuring a four-stroke direct injection design and natural aspiration, these engines deliver reliable power across a range of industrial and agricultural applications. With rated speeds of 3000rpm and robust construction, they provide a dependable energy source for demanding power generation scenarios.

## Technical Configuration



Heavy-duty water-cooled configuration designed for reliable long-term performance.

### Mechanical Interfaces

- SAE 4# Housing
- SAE 7.5" Flywheel

### Engine Configuration

Vertical, In-line, Water-cooled, Four-stroke, Direct Injection, Natural Aspirated

## Performance Metrics



Engines undergo rigorous testing to ensure output and efficiency standards are met.

### Rated Speed

**3000 RPM**

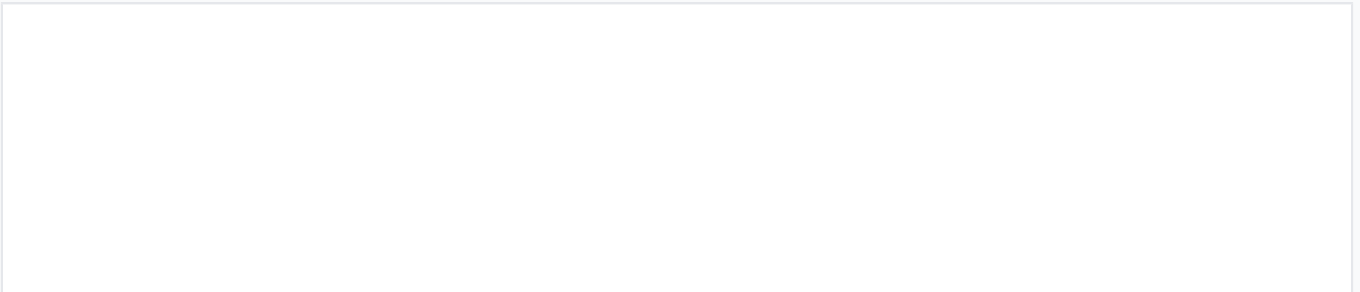
Engine Speed

## Model Comparison

### Technical Specifications by Model

Model	Cylinders-Bore*Stroke	Displacement (L)	Liner Type	Rated Output (kW)
QC380Q(DI)	3-80*90	1.357	WET	20
QC385Q(DI)	3-85*90	1.532	DRY	23
N485QA	4-85*95	1.809	DRY	29
QC490Q	4-90*105	2.516	WET	34.5

## Applications



Fully equipped engine assembly ready for integration into water pump systems.

### Target Applications

Water Pump Sets • Fire Systems • Power Generation • Industrial Equipment • Agricultural Machinery

## Logistics & Quality



Professional export packaging ensures the engine arrives safely at your facility.

### Shipping & Protection

Units are secured in sturdy wooden crates and pallets for international transit protection.