

F4L912 Air-Cooled Diesel Engine

The F4L912 is a durable four-cylinder, air-cooled diesel engine. Its design simplifies maintenance and is suitable for various applications, including construction equipment, agricultural machinery, and power generation.



ADDITIONAL IMAGES



Overview

F4L912 Air-Cooled Diesel Engine

The F4L912 is a robust, four-cylinder air-cooled diesel engine designed for high reliability and durability in demanding industrial environments. Its direct fuel injection system ensures efficient combustion, while the air-cooled design simplifies maintenance by eliminating the need for complex liquid cooling systems. This versatile engine is widely utilized in construction, agriculture, and power generation, offering a balance of power, fuel efficiency, and ease of operation.

Technical Specifications

Power Output Range

44 kW

Minimum Power

59 kW

Maximum Power

Displacement	3.77 L
Maximum Torque	250 Nm
Cylinder Count	4

Features & Benefits

Key Advantages

- Compact size and lightweight design
- Low fuel consumption
- Simplified maintenance (Air-cooled)
- Easy starting
- High durability

Environmental Adaptability	Highland Areas, Hot Weather, Cold Weather, Poor Water Quality Conditions, Low Pollution Environments
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Applications

Industry Applications

Engineering Machinery • Mining Machinery • Automobiles • Agricultural Equipment • Power Generation • Marine Vessels