

Air-Cooled Diesel Engine 5.7L 60-90kW

This air-cooled diesel engine is engineered for diverse industrial applications, notably within electric power transmission. Its direct injection system ensures efficient fuel combustion and reduced emissions.



Overview

High-Performance Industrial Diesel Engine

This 6-cylinder air-cooled diesel engine is engineered for demanding industrial applications requiring consistent power and durability. With a displacement of 6.128L and a robust direct injection system, it delivers efficient combustion and reliable performance across varying load conditions. Its air-cooled design simplifies maintenance requirements and enhances operational reliability in diverse environmental settings, making it an ideal choice for heavy-duty equipment like generators and pumps.

Performance Metrics

Power Output

89 kW

Max Output

384 N.m

Max Torque

Rated Speed Range	1500-2500 r/min
Max Torque Speed	1600 r/min

Engine Architecture

Cylinders	6
Displacement	6.128 L
Bore x Stroke	102 x 125 mm
Firing Order	1-5-3-6-2-4

Technical Specifications

Cooling System

Air Cooled

Injection System	Direct Injection
Compression Ratio	17:1
Power Output Location	Flywheel