

Air-Cooled Three-Cylinder Diesel Engine

F3L912/F3L913

The air-cooled three-cylinder diesel engine F3L912/F3L913 is known for its reliability and versatility. It is widely used in construction equipment, agricultural machinery, and power generators.



Product Overview

Reliable Air-Cooled Diesel Engines

These air-cooled, in-line diesel engines are engineered for versatility and durability in demanding environments. Designed with a robust 4-stroke cycle and efficient combustion systems, they provide consistent performance for construction equipment, agricultural machinery, and power generation. Their compact build and low maintenance requirements make them a dependable choice for various heavy-duty applications.

Technical Specifications

Engine Technical Data

Model	Cylinders	Displacement (L)	Power Range (KW)	Weight (Kg)
F3L912	3	2.828	24~38	275
F3L913	3	3.064	25~44	280
F4L912	4	3.77	32~44	300
F4L913	4	4.086	34~55	310
BF4L913	4	4.086	47~78	350
F6L912	6	5.655	47~74	410
F6L913	6	6.128	51~86	420
BF6L913	6	6.128	74~118	485

Cooling System Air-cooled 4-stroke

Air-Intake Methods Naturally Aspirated, Turbo Charged, Turbo Charged Cooling

Key Features

Core Advantages

- Robust air-cooled design for harsh environments
- Direct fuel injection for efficient combustion
- Compact footprint for versatile integration
- Low maintenance requirements
- Wide range of power ratings available