

JF390N Gasoline Engine

The JF390N gasoline engine is a robust and reliable power source designed for various applications. It features durable construction, ensuring longevity and consistent performance, with a displacement optimized for efficiency.



Overview

Robust Power Solution

The JF390N is a reliable 4-stroke, single-cylinder gasoline engine engineered for consistent performance in demanding industrial environments. With a 13 HP output and efficient 389ml displacement, it serves as an ideal power source for generators, water pumps, and various heavy-duty machinery. Its versatile starting system and durable air filtration design ensure dependable operation across diverse applications.

Performance

Max Output

13 HP
Power

3600 RPM
Speed

Max Torque

26.4 N.m

Engine Details

Engine Specifications

Feature	Value
Engine Type	4-stroke, single cylinder, Air-cooled
Displacement	389 ml
Compression Ratio	8.0:1
Ignition System	T.C.I.

Starting System

Recoil, Hand-operated, Electric start

Air Cleaner Type

Semi-dry, oil bath, dual, double silent and cyclone type

Fuel and Lubrication

Fuel System

- Fuel: Unleaded gasoline
- Tank Capacity: 6.5 L (1.7 gal)
- Consumption: 260 g/HP-hour

Oil Requirements

SF or higher grade (Capacity: 1.1 L / 0.29 gal)

Physical Dimensions

Dimensions (mm)	555 x 435 x 510
Weight	36.5 kg

Logistics

Container Load (20/40FT)	354 / 786 units
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