163cc Air-Cooled Gasoline Generator

This gasoline generator features an OHV, single-cylinder, 4-stroke, air-cooled engine. It delivers a maximum output of 5.5 HP at 3800 rpm and a maximum torque of 9.5 N·m at 2800 rpm.

Overview

Reliable 163cc Air-Cooled Power Solution

This 163cc gasoline engine is designed for robust performance in demanding B2B applications. Featuring a 4-stroke, single-cylinder OHV design, it provides consistent power output and efficient fuel consumption. Engineered for reliability, this unit supports both recoil and electric starting systems, making it a versatile choice for various industrial and commercial equipment integration needs.

Engine Performance

Maximum Output

5.5 HP
Max Power

3800 rpm
at RPM

Maximum Torque

9.5 N·m
Max Torque

2800 rpm
at RPM

Technical Specifications

Engine Configuration

Attribute	Value
Engine Type	OHV, Single Cylinder, 4-Stroke, Air-Cooled
Displacement	163 cc
Bore x Stroke	68 x 45 mm
Compression Ratio	8.5:1
Ignition	T.C.I

Fuel Consumption Rate	395 g/kw.h

Operational Features

Fluid Capacities

- Fuel Tank: 3.6 Liters
- Lube Capacity: 0.6 Liters

Starting System	Recoil Starter, Electric Starter

Logistics and Packaging

Physical Dimensions	390 x 330 x 350 mm
Weight (Net/Gross)	15 / 17 kg
Container Load (20'GP)	600

Compliance

Emission Standards

EURII