

Parts & Accessories > Engines > Briggs Stratton Horizontal Shaft V-Twin Engines > HydraMaster 000-047-043 23HP Briggs & Stratton Vanguard V-Twin Horizontal Engine with Electric Start With Modifications

HydraMaster 000-047-043 23HP Briggs & Stratton Vanguard V-Twin Horizontal Engine with Electric Start With Modifications



Model Number: 000-047-043

HydraMaster 000-047-043 23HP Briggs & Stratton Vanguard V-Twin Horizontal Engine with Electric Start With Modifications

Manufacturer: HydraMaster

Print Manual:

Overview

Briggs & Stratton engine with V-Twin 90° overhead valve design runs cooler, cleaner and more efficiently. More HP output with less displacement and less carbon build-up. Longer valve life and improved fuel economy. Full lubrication with spin-on oil filter cleans oil and protects engine components to ensure maximum lubrication and long life.

Features + Benefits

- Starter panel assembly
- Dual oil drain
- Premium sintered iron cylinder sleeves for improved heat transfer, lower oil consumption and longer engine life
- Full-length replaceable valve guides and seals extend valve life and lower oil consumption

What's Included

- (1) Engine
-

Key Specs

Engine Displacement (cc)

627

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Start Type

Electric with recoil backup

Application

Riding mowers, compressors and power washers

Engine Type

Vanguard V-Twin OHV

Rated Power (HP)

23

Shaft Output

Horizontal

Shaft Diameter (in.)

Shaft Length (in.)

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Shaft Keyway (in.)

1/4

Shaft End Tapped (Diameter (in.)/Threads per inch)

Shaft Rotation (From PTO Shaft Side)

Counterclockwise

PTO Height (in.)

5 1/4

Bearing Type

Ball

Cylinders (qty.)

2

Cylinder Bore

Cast iron

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Bore x Stroke (in.)

2.97 x 2.76

Cooling System

Air cooled

Air Cleaner Type

Dual element

Fuel Tank

Not included

Fuel Type

Gasoline

Fuel Pump

Yes, (Pulse)

Oil Capacity (qt.)

1.5 (48 oz.)

Lubrication System

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Full pressure

Low Oil Alert

Yes

Ignition System

Electronic

Governor System

Mechanical

Carburetor

Float

Throttle Control

Adjustable for a constant speed operation, manual friction, remote

Choke System

Manual, remote

Max. RPM

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3,600

Charging System Amps

16

Muffler Included

No

Bolt Circle (in.)

5, 6 1/5, 7 3/4

Mounting Bolt Pattern L x W (in.)

7 11/16 x 4

Dimensions L x W x H (in.)

13 11/16 x 17 x 17 11/16

EPA/CARB Approval (California Air Resource Board)

Yes

Manufacturer Warranty

36 months parts / 36 months labor

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Ship Weight

94.0 lbs

Item#

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Availability: This product was added to our catalog on Thursday 15 October, 2026