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Model Number: CH620-3105

Kohler 18hp Command Pro Horizontal Engine CH620-3105 Anti Ice Basic No Controls
(PA-CH620-3159) GTIN N/A

Manufacturer: Kohler

Kohler 18hp Command Pro Engine PA-CH620-3105 Anti Ice Basic 1-125" X 4" Shaft
No Engine Controls

Supercedes PA-CH620-3006
CH620 (18 HP) BASIC ANTI ICE

Kohler Command 18 HP Twin OHV
Crankshaft: (24014345-S) 1.125"(28.5) x 4"(102)
Drilled & Tapped 7/16-20 UNF
.25"(6 mm) Key way
12 Volt Electric Start (2509811-S) Solenoid Shift Style
Alternator (5475509)
Regulator: (4140309-S)
Key Switch: (2509932-S) Assy
Oil Sentry (2509927-S) not connected
Fuel Pump: (2455910-S) Valve Cover Style
Cylinder Type: Cast Iron Sleeves
Cooling System: Air Cooled
Lubrication Type: Pressurized
Oil Filter: (1205001-S)
Air Cleaner: (4708303-S) Standard Round Cover
Throttle Controls: Manual: (2422508-S) Bracket

Muffler: (2406824-S) Side Mount

Engine Features:

PA-62507

CH620 BASIC ANTI ICE

All engine control are remote.

Note that exact specifications are subject to change without notice.

Warranty Information

Key Specs

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Item#
PA-CH620-3006 Anti Ice Basic

Ship Weight
106.0 lbs

Engine Displacement (cc)
624

Start Type
Electric

Application
Zero-turn mowers, skid steer loaders

Engine Type
Horizontal

Rated Power (HP)
18

Torque (ft./lbs.)
32.2 at 2200rpm

Displacement (cu. in.)
624

Shaft Output
CCW

Crankshaft
Yes

Shaft Diameter (in.)
1.125

Shaft Length (in.)

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4.0

Shaft Keyway (in.)
0.25

Shaft End Tapped (Diameter (in.)/Threads per inch)
1 1/2in deep x 7/16-20 UNF

Shaft Rotation (From PTO Shaft Side)
CCW

Gear Reduction
No

Cylinders (qty.)
2

Cylinder Bore
Cast iron

Bore x Stroke (in.)
3 x 2.6

Compression Ratio
8.5:1

Cooling System
Air

Air Cleaner Type
Dual element

Fuel Type
Gasoline

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Fuel Pump
Mechanical

Fuel Filter
Large capacity in-line

Oil Capacity (qt.)
2

Lubrication System
Full pressure

Low Oil Alert
Yes

Low Oil Shutdown
Yes

Ignition System
Electronic

Governor System
Variable speed

Carburetor
Smart choke

Throttle Control
Remote

Choke Control
Smart choke carburetor

Max. RPM
3750

Charging System Amps

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20

Muffler Included
No

Bolt Circle (in.)
7

Mounting Base L x W (in.)
5.625 x 7.75

Mounting Bolt Pattern L x W (in.)
7 in. dia. plot

Dimensions L x W x H (in.)
14 x 17.7 x 19

EPA/CARB Approval (California Air Resource Board)

Service Manual

Yes

Owners Manual

Availability: This product was added to our catalog on Wednesday 18 December, 2013