



Model Number: PA-CH730-3002

Kohler 23.5hp Command Pro Engine Horizontal CH25S Formerly PA-CH730-0040
PA-CH730-3002 GTIN N/A

Manufacturer: Kohler

Kohler PA-CH730-3002 23.5hp Command Pro Engine Horizontal CH730-3203
Replaces PA-CH730-0040, replaces PA-CH730-3203 supersedes CH730-0040
& CH730-3040, Replaces 60252, CH25S, CH730-3203
Replaces CH25S-68501

Shaft 1-7/16in x 4-29/64in

Pro Command Series 23.5 -25 HP, Basic

25 HP Kohler Command Twin Pro
1.437" (36) x 4.453" (113) Crankshaft: (24014346-S)
Drilled & Tapped 5/8-18 UNF
.375" (9.5 mm) Key way

12 Volt Electric Start: (2509811-S) Solenoid Shift Style

15 Amp Alternator: (237878-S)

Regulator: (2540320-S) 20/25 Amp

Oil Sentry (no connected) (2509927-S)

Oil Cooler: (5475521-S)

Oil Filter: (5205002-S)

Key switch-Engine Mounted Controls: (2509904-S)

Fuel Tank: No

Fuel Pump: (2455910-S) Valve Cover Kit

Throttle Controls: Manual (2422502-S)

Air Filter: (2408303-S) Standard

No Muffler

Engine Features:

Two-year limited warranty

Engine Applications: Also Use: PA-CH730-3203, PA-CH730-3040 or
PA-CH730-0040, 68501, PA-68501, CH25-68501, CH730-3040, PA-CH730-3040,
68501, PA-68501, CH25-68501, CH25S-68501, 68590, PA-68590, CH25S-68590,
CH25-68590 among other engines.

Sales Notes:

Engine Controls Key Switch. Throttle and Choke Controls. Fixed Grass Screen Guard

Print Manual:

Overview

Gasoline-driven, 4-cycle Kohler 23.5 HP Command V-Twin horizontal engine opened
the door to new design and technology for spark-ignited utility engines, going beyond

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

just horsepower and torque to become the standard in the utility engine industry. Hassle-free maintenance, thanks to a full-flow oil filter that offers 100-hour oil changes and 200-hour filter changes. U.S.A.

Features + Benefits

- 12V Electric Start
- Smart Start™ carburetor
- Solenoid shift starter
- PTO sleeve
- Cast iron cylinder liner
- Hydraulic valve lifters
- Spin-on, full-flow oil filter
- Overhead valve design
- Comes with engine controls, keyswitch, choke and throttle controls

What's Included

- (1) Engine
 -
- Key Specs

Engine Displacement (cc)

725

Start Type

Electric

Engine Type

Command Pro V-Twin - CH730 - OHV

Rated Power (HP)

23.5

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Torque (ft./lbs.)

39.9

Displacement (cu. in.)

44

Shaft Output

Horizontal

Shaft Diameter (in.)

1 7/16

Shaft Length (in.)

4 29/64

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

5/8 - 18

Shaft Rotation (From PTO Shaft Side)

Counterclockwise

Cylinders (qty.)

2

Cylinder Bore

Cast iron

Bore x Stroke (in.)

3.27 x 2.64

Compression Ratio

9.0:1

Cooling System

Air cooled

Air Cleaner Type

Dual element air filter with foam pre-cleaner

Fuel Tank

Not included

Fuel Type

Gasoline

Fuel Pump

Mechanical

Fuel Filter

In line

Oil Capacity (qt.)

2

Lubrication System

Full pressure

Ignition System

Electronic

Carburetor

Smart start

Max. RPM

3,600

Charging System Amps

20

Bolt Circle (in.)

5 5/8, 7 3/4

Mounting Base L x W (in.)

3 1/2 x 7 1/4

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Dimensions L x W x H (in.)

13 13/16 x 17 11/16 x 19

EPA/CARB Approval (California Air Resource Board)

Yes

Manufacturer Warranty

24 months parts / 24 months labor

Ship Weight

132.0 lbs

Item#

60252

- A common replacement engine for truckmounted carpet cleaning machines, gasoline pressure washers, and air duct cleaning machines.

Exact specifications subject to change without notice

Manufacturer Warranty: 24 months parts / 24 months labor

Owners Manual

Kohler 23.5hp Command Pro Engine Horizontal PA-CH730-3203 Formally

PA-CH730-0040 Basic (Discount Shipping) Shaft 1-7/16in x 4-29/64in

Availability: This product was added to our catalog on Tuesday 18 January, 2011