



Model Number: PA-ZT720-3017

Kohler PA-ZT720-3017 Kohler Confidant Vertical Engine 720cc PA-ZT720-3028 GTIN N/A

Manufacturer: Kohler

Kohler PA-ZT720-3028 Kohler Confidant Vertical Engine 720cc
PA-ZT720-3017

Does not include wire harness jumper if you need mounting bolts use 02-301 self tap bolt -- NEW LOWER PRICING

720cc, 20 HP engine with 1in.dia. x 3.16in.L shaft
Electronic ignition system
10in. mounting bolt pattern
Ideal for wide area walk-behind, stand-on and commercial mowers
Consistent-Cut® technology provides more consistent power to your deck

Product Summary

This Kohler Confidant® 720cc Vertical Engine with recoil start is ideal for wide area walk-behind, stand-on, and commercial mowers. Features a 15 Amp unregulated charging system and electronic ignition.

Features + Benefits

720cc, 20 HP engine with 1in.dia. x 3.16in.L shaft
Electronic ignition system
10in. mounting bolt pattern
Ideal for wide area walk-behind, stand-on and commercial mowers
Consistent-Cut® technology provides more consistent power to your deck
High-torque inertia drive starter with extra-large output for quick, reliable starting

Chopper grass screen guard prevents grass and debris packing
Dual-seal, heavy-duty cyclonic air filter protects the engine
Cast iron cylinder bores offer protection under dirty conditions
Pressure lubrication extends engine life
Oil Sentry low oil shutdown system

Optional

Equipment: [Carpet Cleaning Machines](#) > [Vacuum Cleaners](#) > [HEPA Concrete Dust Slurry Hazmat Vacuums](#) >

Kohler 32 786 05-S Muffler Starter Side Discharge Vertical Mount For
ZT720 and ZT740 Engines

Kohler 32 786 04-S Muffler Oil Filter Side Discharge Horizontal Mount
For ZT720 and ZT740 Engines

Kohler 32 786 03-S Muffler Kit Oil Filter Dist Discharge Vertical Mount
for ZT720 and ZT740 Engines

Key Specs

Air Cleaner Type
Cyclonic air filter w/Quad Clean

Fuel Type
Gasoline

Fuel Pump
Pulse type

Fuel Filter
Pro performance (9-12 micron)

Oil Capacity (qt.)
2

Lubrication System
Pressure lubrication with full flow

Low Oil Alert
Yes

Low Oil Shutdown
Oil Sentry

Ignition System
Electronic

Governor System
Mechanical

Carburetor
Smart choke

Throttle Control
Remote

Choke Control
Remote

Max. RPM
3,600

Charging System Amps
15 unregulated

Muffler Included
Optional

Auto Compression Release
Yes

Bolt Circle (in.)
10

Mounting Base L x W (in.)
10 D.B.C.; 4 cored holes (for OEM self tap)

Mounting Bolt Pattern L x W (in.)
10

Dimensions L x W x H (in.)
18 4/5 x 17 1/2 x 17

EPA/CARB Approval (California Air Resource Board)
Yes

Item#
PA-ZT720-3028

Brand
Kohler Engines

Manufacturer's Warranty
3 Yr Consumer Limited

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

Ship Weight
95.0 lbs

Engine Displacement (cc)
720

Start Type
Recoil

Application
Walk-behind, stand-on, commercial mower

Engine Type
Vertical

Torque (ft./lbs.)
40.7 (55.2 Nm) at 3,600 RPM

Displacement (cu. in.)
720

Shaft Output
CCW

Crankshaft
Hardened

Shaft Diameter (in.)
1

Shaft Length (in.)
3.16

Shaft Keyway (in.)
7/16-20

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

Shaft End Tapped (Diameter (in.)/Threads per inch)
7/16-20

Shaft Rotation (From PTO Shaft Side)
CCW

Bearing Type
Parent material

Cylinders (qty.)
2

Cylinder Bore
Cast iron cylinder sleeve

Bore x Stroke (in.)
3.3 x 2.6

Compression Ratio
9.1:1

Cooling System
Air

Availability: This product was added to our catalog on Wednesday 15 November, 2023