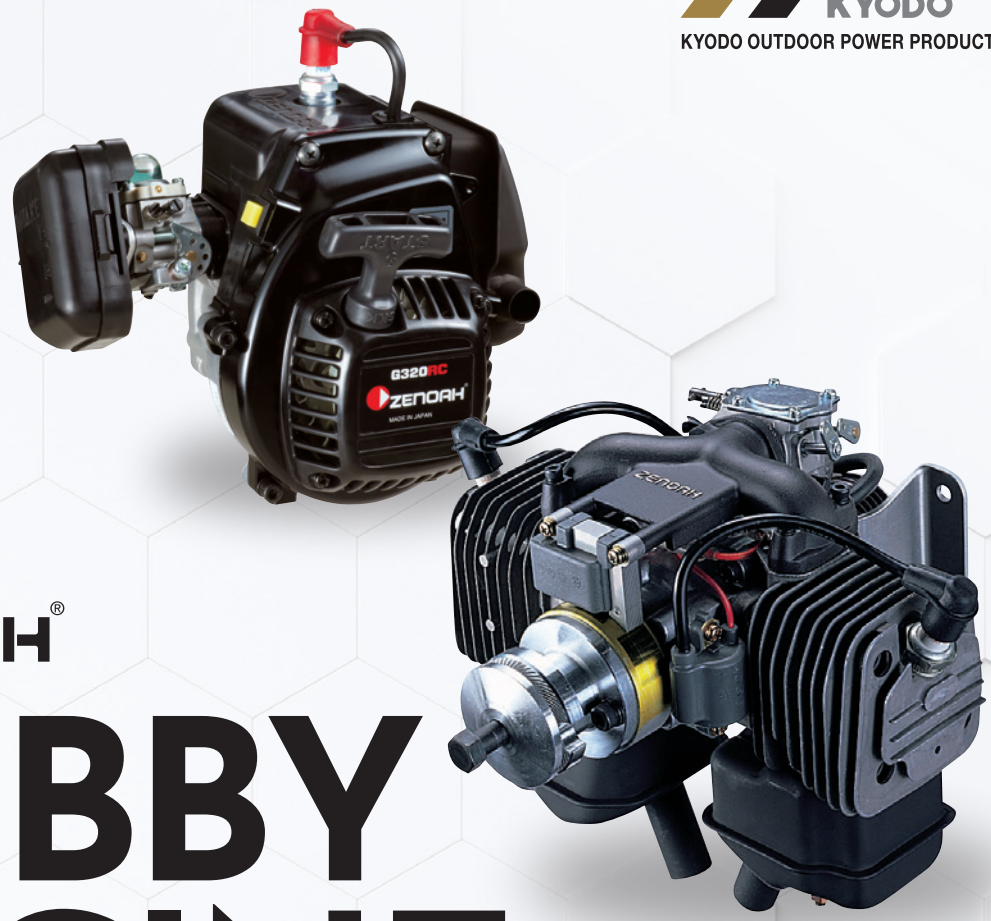
KYODO

KYODO OUTDOOR POWER PRODUCTS



ZENOAH®

HOBBY ENGINE

2-Stroke Gasoline Engine

MADE IN JAPAN

Get your unlimited possibilities

with ZENOAH branded hobby engines!

ZENOAH branded hobby engines have been developed with advanced technology
built up since 1952 as a manufacturer of 2-stroke gasoline engines,
and supported by precise production facilities in Japan.
ZENOAH branded hobby engines bring pleasure and satisfaction to your life.

MADE IN JAPAN

Model DRONE AND AIRPLANE ____ P3-4

Model BOAT ____ P5-6

Model CAR ____ P7-10

Model AIRPLANE ____ P11-12

Model HELICOPTER ____ P13

SPECIFICATIONS ____ P14

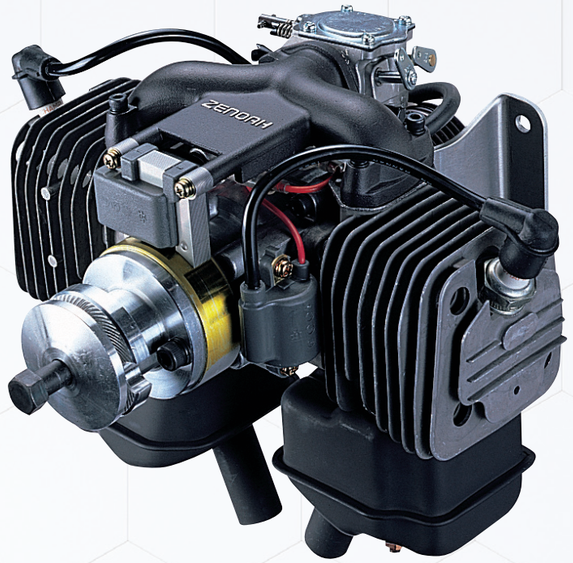
MOVING FORWARD

Since 1984,
our hobby engines keep evolving.

(Indicated in red : existing models)
1984 : G380PU (plane), G2D8 (helicopter)
1986 : G620PU (plane)
1992 : G450PU (plane)
1995 : G230PU (plane), G740BPU (plane), G230PUH(helicopter), G230PUM (boat)
2000 : G800BPU (plane)
2001 : G230RC (car)
2002 : G260PU (plane), G231PUH (helicopter), G231PUM (boat), G260PUM (boat)
2003 : G260PUH (helicopter), G260RC (car)
2006 : G200PU (plane)
2007 : G260PU-EI (plane)
2008 : G240RC (car), G270RC (car)
2010 : G290RC (car)
2012 : G290PUM (boat),G200PUM (boat),G300PUM (boat)
2014 : G320RC (car),G320PUM (boat)

Model DRONE AND AIRPLANE

79.9cc Horizontally Opposed dual cylinder Engine

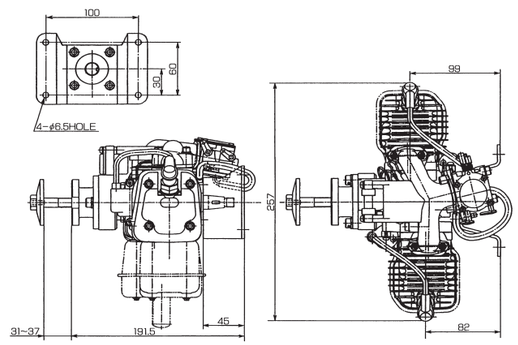


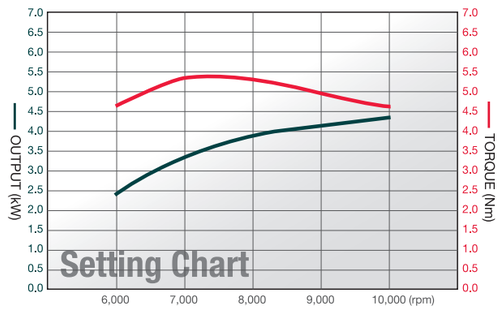
Full specifications, engine in US air competitions, most popular of large-size models.

G800BPU

Displacement	79.9cc
Dry weight	3.5kg
Max. Power Output	4.34kW

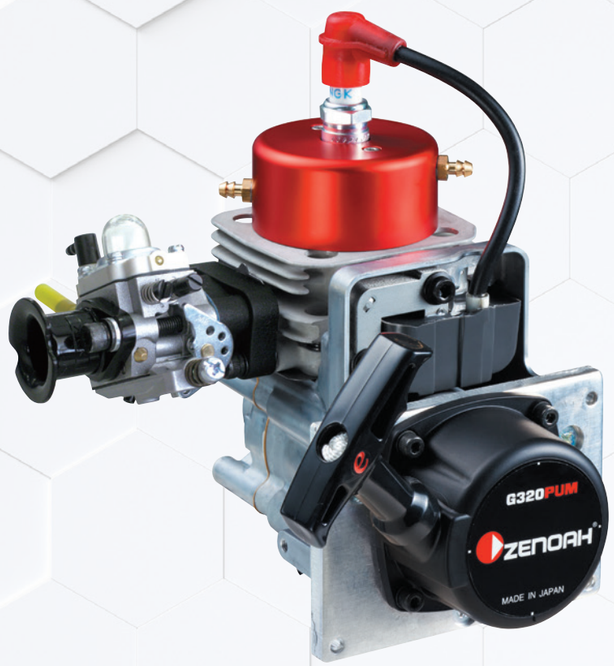
Cooling System: Air Cooled
Ignition: CDI
Spark Plug: RCJ-7Y





Model BOAT

Innovative features on your boat!

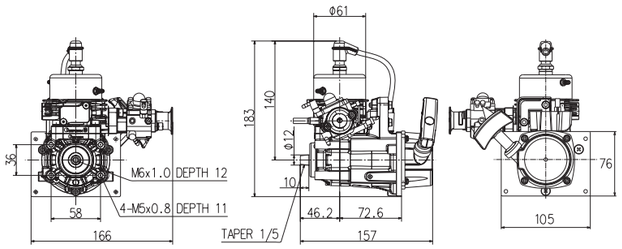


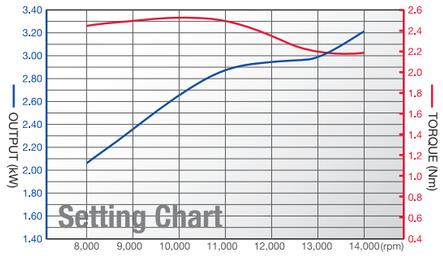
G320PUM

Displacement **31.8cc**
Dry weight **2.0kg**
Max. Power Output **3.21kW** (GROSS)

Cooling System: Water Cooled
Ignition: CDI
Spark Plug: CMR7H

Super e-START

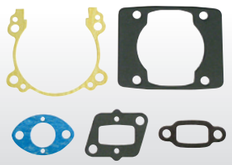




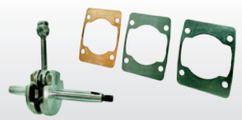
Option kits

For G320PUM	967319601
REPAIR KIT G320PUM	

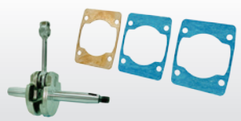
For G320PUM	967319501
GASKET KIT	



For G320PUM	582550701
CRANKSHAFT KIT	



For G320PUM	582550702
CRANKSHAFT KIT (+2.0mm)	

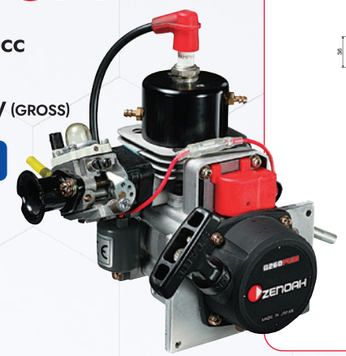


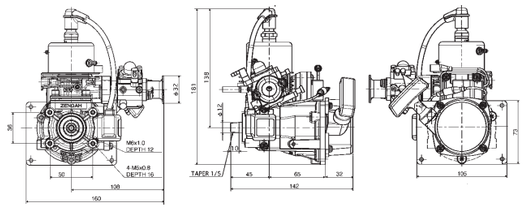
Flagship model of Zenoah hobby engines since 2002 is welcomed everywhere.

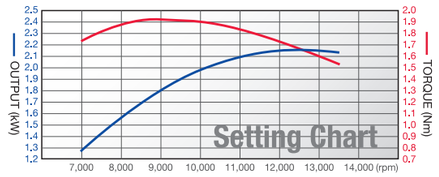
G260PUM

Displacement **25.4cc**
Dry weight **1.5kg**
Max. Power Output **2.16kW** (GROSS)

Cooling System: Water Cooled
Ignition: CDI
Spark Plug: RZ7C







Option kits

For G260PUM	X374326098
REPAIR KIT G260PUM	

For G260PUM	GR26099
STARTER KIT	

For G260PUM / G300PUM	580348901
WT-1048 CARB KIT	

10pcs/KIT

For G260PUM	581760901
GASKET KIT	

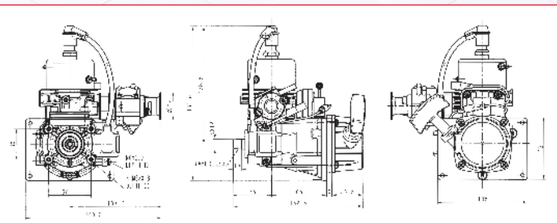
The highest performance model in PUM series for all the racers who go to the top.

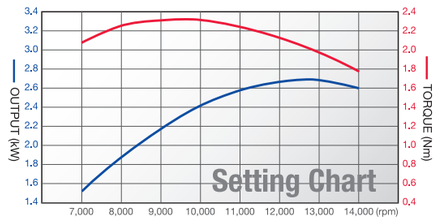
G300PUM

Displacement **29.5cc**
Dry weight **1.6kg**
Max. Power Output **2.60kW** (GROSS)

Cooling System: Water Cooled
Ignition: CDI
Spark Plug: RZ7C

Super e-START





Option kits

For G260PUM / G300PUM	966748001
BORE UP KIT / REPAIR KIT G260PUM G300PUM	

28.5cc

For G260PUM	966783401
RACING CARB KIT	

(WT-1027)

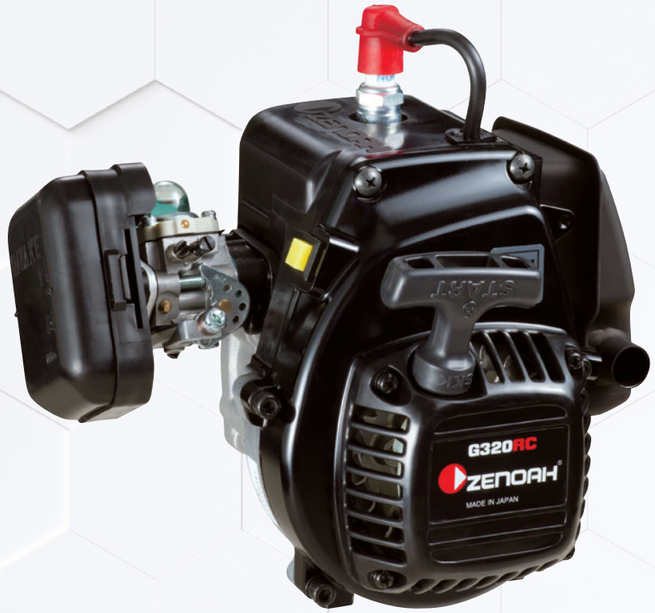
34 For G260PUM	584291901
36 For G300PUM	584292101
Molybdenum-coated Piston Kit 34/36	

8pcs/KIT

Super e-START
(Spring-assisted pull start)

Model CAR

Revolutionary engines with cutting-edge technology!

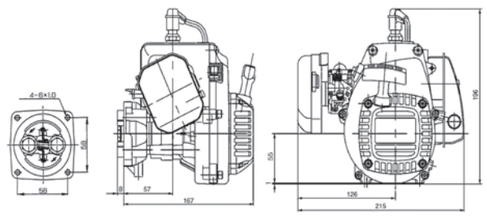


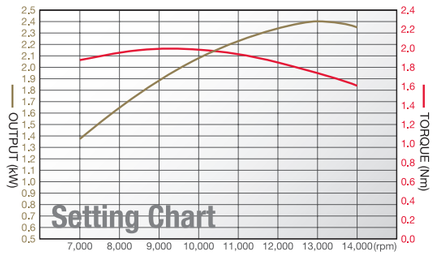
G320RC

Displacement **31.8cc**
Dry weight **2.4kg**
Max. Power Output **2.4kW**

Cooling System: Air Cooled
Ignition: TCI
Spark Plug: CMR7H
Air Cleaner Type: DRY

4-BOLT





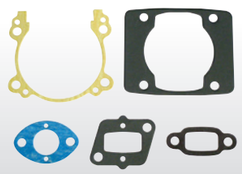
Option kits

For G320RC 967319401

REPAIR KIT
G320RC

For G320RC 967319501

GASKET KIT



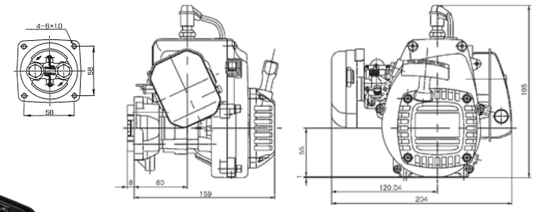
Unique engine to win in competitions.

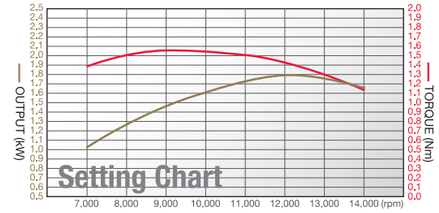
G230RC

Displacement **22.5cc**
Dry weight **2.1kg**
Max. Power Output **1.75kW**

Cooling System: Air Cooled
Ignition: TCI
Spark Plug: CMR7H
Air Cleaner Type: DRY

2-BOLT





Option kits

For G230RC X374323198

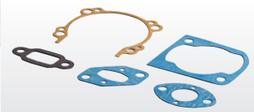
REPAIR KIT
G230RC

For G230RC / G260RC GR23199

BORE UP KIT / REPAIR KIT
G230RC G260RC
G260RC

For G230RC / G260RC X374323197

GASKET KIT



579349101
Base Gasket Kit : 10pcs/KIT

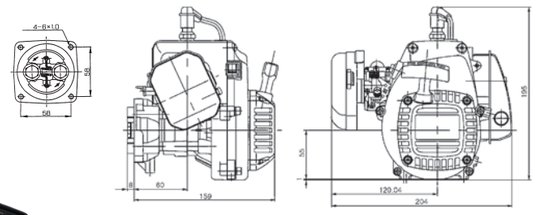
Off-road specifications generate significant power for high-speed driving.

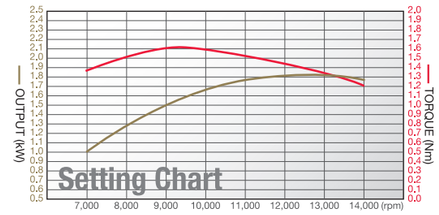
G260RC

Displacement **25.4cc**
Dry weight **2.1kg**
Max. Power Output **1.82kW**

Cooling System: Air Cooled
Ignition: TCI
Spark Plug: CMR7H
Air Cleaner Type: DRY

2-BOLT





Option kits

For G260RC 584291901

Molybdenum-coated Piston Kit 34

8pcs/KIT

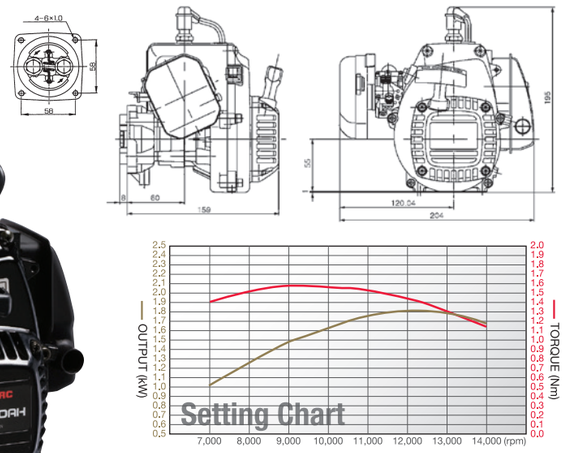
New designed cylinder and crankcase specialized for RC car.

G240RC

Displacement **22.5cc**
Dry weight **2.1kg**
Max. Power Output **1.79kW**

Cooling System: Air Cooled
Ignition: TCI
Spark Plug: CMR7H
Air Cleaner Type: DRY

4-BOLT



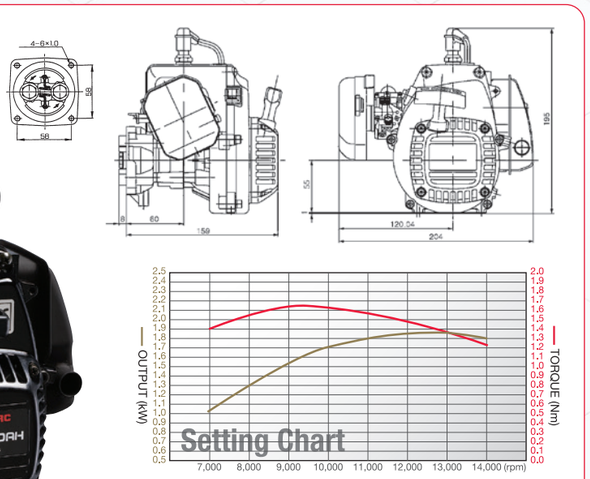
Reliable, high-powered, and exclusively heavy-duty engine.

G270RC

Displacement **25.4cc**
Dry weight **2.1kg**
Max. Power Output **1.82kW**

Cooling System: Air Cooled
Ignition: TCI
Spark Plug: CMR7H
Air Cleaner Type: DRY

4-BOLT



Option kits

For G240RC 580680701

REPAIR KIT

G240RC
» G240RC

For G240RC / G270RC X374323195

BORE UP KIT / REPAIR KIT

G240RC
» G270RC
G270RC

For G240RC / G270RC / G290RC 966508401

BORE UP KIT / REPAIR KIT

G240RC / G270RC
» G290RC
G290RC

34 For G270RC 584291901
36 For G290RC 584292101

Molybdenum-coated Piston Kit 34/36

8pcs/KIT

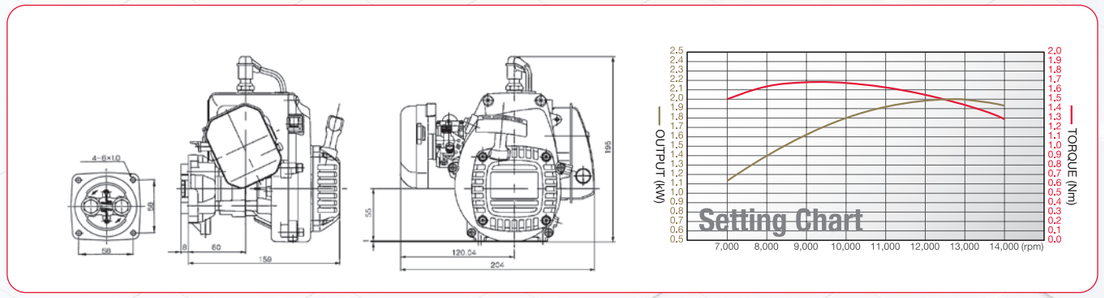
Powerful car engine for all drivers

G290RC

Displacement **28.5cc**
Dry weight **2.1kg**
Max. Power Output **2.0kW**

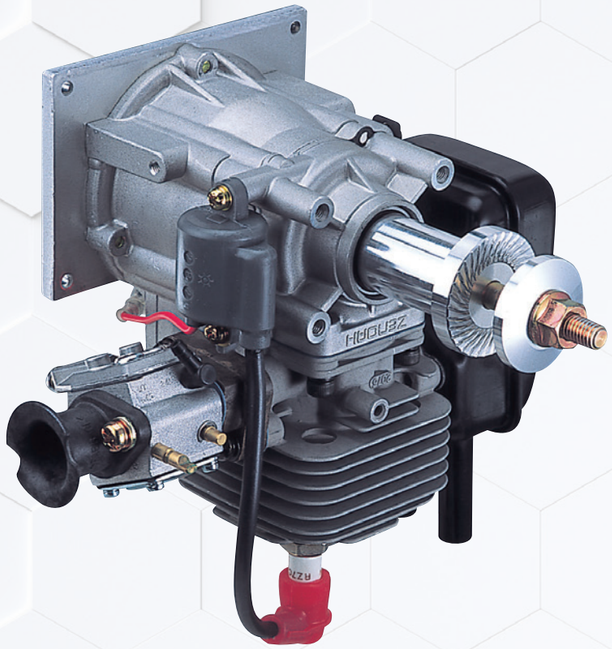
Cooling System: Air Cooled
Ignition: TCI
Spark Plug: CMR7H
Air Cleaner Type: DRY

4-BOLT



Model AIRPLANE

Economical and ecological power source!

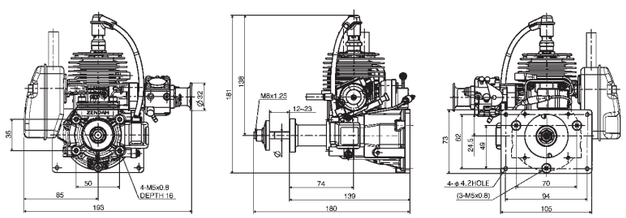


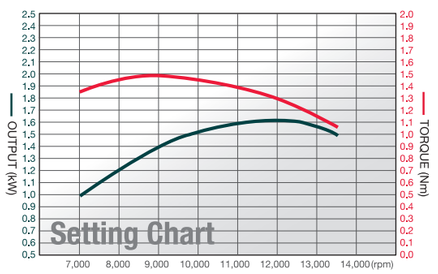
Most popular model, compact, high power and durable.

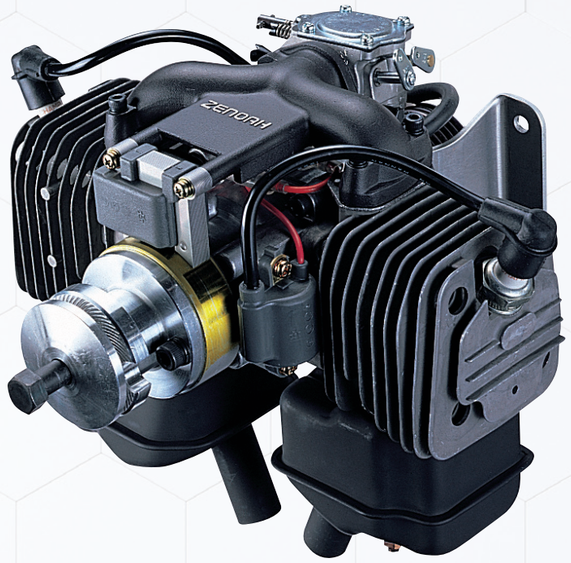
G260PU

Displacement	25.4cc
Dry weight	1.7kg
Max. Power Output	1.62kW

Cooling System: Air Cooled | Ignition: CDI | Spark Plug: RZ7C





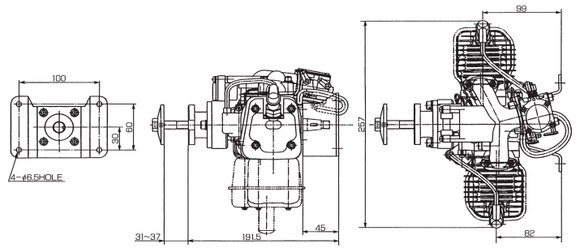


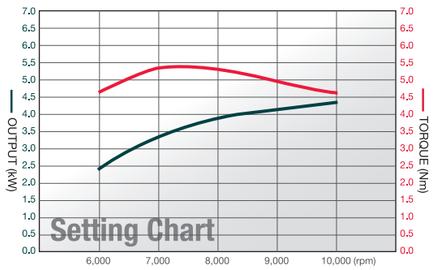
Full specifications, engine in US air competitions, most popular of large-size models.

G800BPU

Displacement	79.9cc
Dry weight	3.5kg
Max. Power Output	4.34kW

Cooling System: Air Cooled | Ignition: CDI | Spark Plug: RCJ-7Y





Option kits

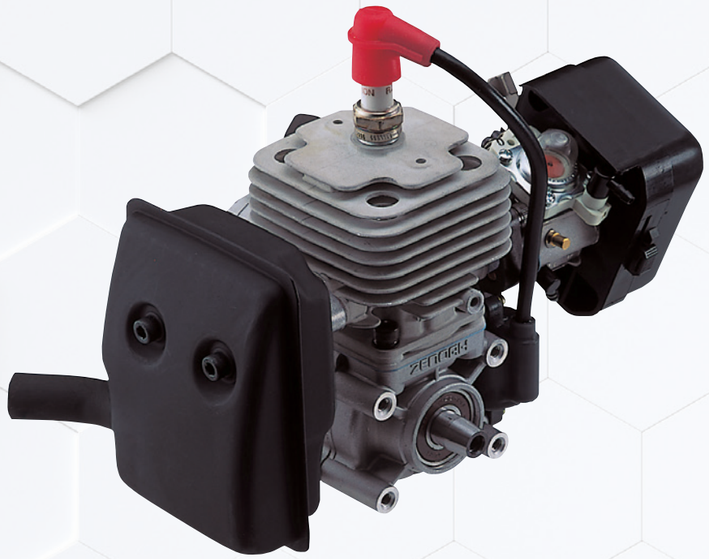
For G260PU 584291901

Molybdenum-coated Piston Kit 34

8pcs/KIT

Model HELICOPTER

The best choice is 2-stroke gasoline engines!

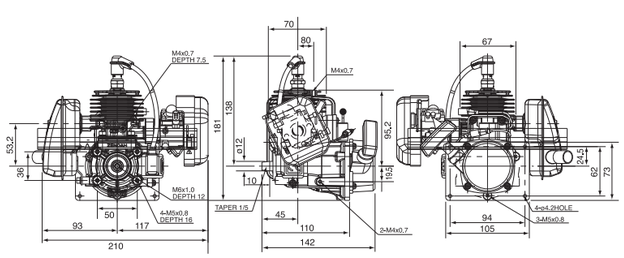


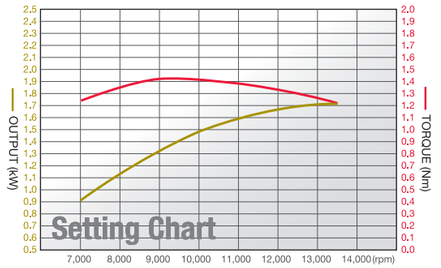
Best for engine muiti-purpose model, powerful and reliable.

G260PUH

Displacement **25.4cc**
Dry weight **1.8kg**
Max. Power Output **1.71kW**

Cooling System: Air Cooled
Ignition: CDI
Spark Plug: RZ7C
Air Cleaner Type: DRY





Option kits

For G260PUH — **GR26099**

STARTER KIT

For G260PUH — **584291901**

Molybdenum-coated Piston Kit 34

8pcs/KIT

Super e-START
(Spring-assisted pull start)

SPECIFICATIONS

MODEL			model DRONE AND AIRPLANE	model BOAT			model CAR			
			G800BPU	G260PUM	G300PUM	G320PUM	G230RC	G240RC	G260RC	G270RC
Type			Two stroke gasoline engine							
Cooling System			Air Cooled	Water Cooled			Air Cooled			
Displacement		cc	79.9	25.4	29.5	31.8	22.5		25.4	
Bore		mm	40.5	34.0	36.0	38.0	32.0		34.0	
Stroke		mm	31.0	28.0	29.0	28.0	28.0		28.0	
Dry weight		kg	3.5	1.5	1.6	2.0	2.1		2.1	
Overall Dimension	Length	mm	196	142	153	157	167	166	166	
	Width	mm	258	160	160	166	204	205	205	
	Height	mm	205	181	181	183	196		196	
Maximum Output (Original spec)	Net	kW	4.34	———	———	———	1.75	1.79	1.82	
	Gross	kW	———	2.16	2.60	3.21	———	———	———	
Maximum Torque (Original spec)	Net	N·m	5.33	———	———	———	1.55	1.55	1.62	
	Gross	N·m	———	1.94	2.24	2.52	———	———	———	
Rotation Direction			Counterclockwise (viewed from PTO side)							
Fuel			Pre-mixed Fuel, 25(Gasoline) : 1(High grade two stroke engine oil)							
Lubrication Oil			High grade two cycle engine oil : ISO-L-EGD(ISO/CD1378)standard, JASO-FD registered							
Carburetor			WJ-64	WT-644	WT-1048	WT-1107	WT-603B	WT-990	WT-603B	WT-990
Ignition			CDI				TCI			
Spark plug			RCJ7Y	RZ7C		CMR7H	CMR7H			
Starting			Spring starter	Recoil starter						

MODEL			model CAR		model AIRPLANE	model HELICOPTER
			G290RC	G320RC	G260PU	G260PUH
Type			Two stroke gasoline engine			
Cooling System			Air Cooled			
Displacement		cc	28.5	31.8	25.4	25.4
Bore		mm	36.0	38.0	34.0	34.0
Stroke		mm	28.0	28.0	28.0	28.0
Dry weight		kg	2.1	2.4	1.7	1.8
Overall Dimension	Length	mm	167	167	180	142
	Width	mm	205	215	193	208
	Height	mm	195	196	181	181
Maximum Output (Original spec)	Net	kW	2.00	2.40	1.62	1.71
	Gross	kW	———	———	———	———
Maximum Torque (Original spec)	Net	N·m	1.69	2.00	1.48	1.42
	Gross	N·m	———	———	———	———
Rotation Direction			Counterclockwise (viewed from PTO side)			
Fuel			Pre-mixed Fuel, 25(Gasoline) : 1(High grade two stroke engine oil)			
Lubrication Oil			High grade two cycle engine oil : ISO-L-EGD(ISO/CD1378)standard, JASO-FD registered			
Carburetor			WT-990	WT-1107	WT-645	WT-643
Ignition			TCI		CDI	
Spark plug			CMR7H		RZ7C	RZ7C
Starting			Recoil starter		Electric motor device	Recoil starter

Specifications are subject to change without notice.

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KYODO OUTDOOR POWER PRODUCTS

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