ZENOAH®

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Distributor:

* Specifications are subject to change without notice.

1712Z20001AC296

ZENOAH®

HOBBY ENGINE

2018-2019

2-Stroke / Gasoline / Engine

MADE IN JAPAN



Get your unlimited possibilities
with Zenoah hobby engines!

Zenoah 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 hobby engines bring pleasure and satisfaction to your life.



G320 SERIES ____ P3-4

Model BOAT ____ P5-6

Model CAR ____ P7-10

Model AIRPLANE ____ P11-12

Model HELICOPTER ____ P13

SPEC ____ P14

MOVING FORWARD

Since 1984,
our hobby engines keep evolving.

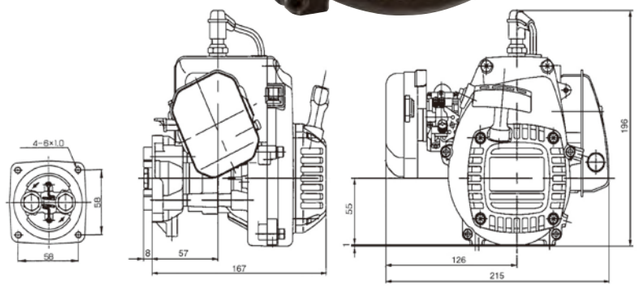
(Indicated in red : existing models)
1984 : G380PU (plane), G2D8 (helicopter)
1986 : G620PU (plane)
1992 : G450PU (plane)
1995 : G230PU (plane), G740BPU (plane), G230PUH(helicopter), G230PUM (boat)
2000 : G800BPU (plane)
2001 : G230RC (car)
2002 : G260PU (plane), G231PUH (helicopter), G231PUM (boat), 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)

MADE IN JAPAN

G320 SERIES

Extraordinary potential in your hands!

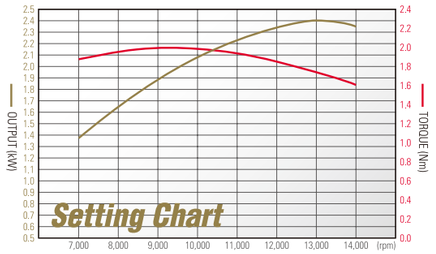




G320RC

Displacement **31.8cc**
Dry weight **2.3kg**

Cooling System: Air Cooled | Ignition: TCI | Spark Plug: CMR7H | Air Cleaner Type: DRY | 4-BOLT

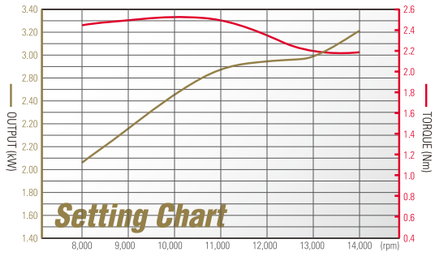


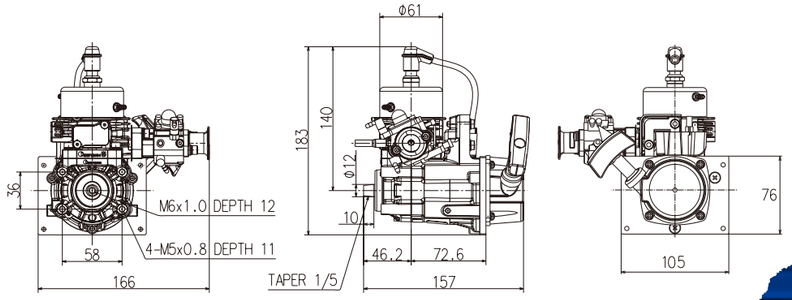


G320PUM

Displacement **31.8cc**
Dry weight **1.9kg**

Cooling System: Water Cooled | Ignition: CDI | Spark Plug: CMR7H | Super e-START





Option kits

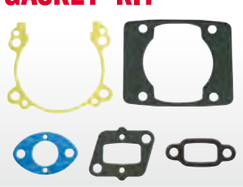
For G320RC *967319401*
REPAIR KIT
G320RC



For G320PUM *967319601*
REPAIR KIT
G320PUM



For G320RC / G320PUM *967319501*
GASKET KIT



For G320PUM *582550701*
CRANKSHAFT KIT



Model BOAT

Innovative features in RC world !

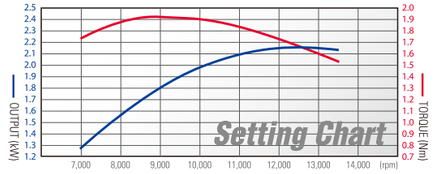


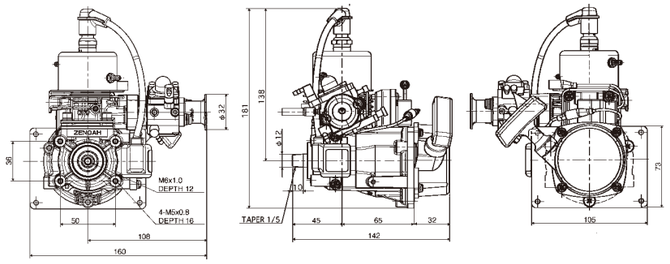
Flagship model of Zenoah hobby engines since 2002 is welcomed everywhere.

G260PUM

Displacement **25.4cc**
Dry weight **1.6kg**

Cooling System **Water Cooled** | Ignition **CDI**
Spark Plug **RZ7C**







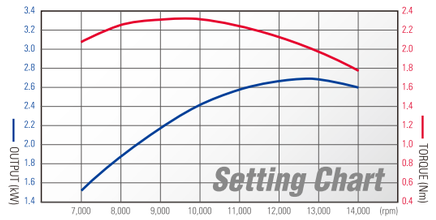
The highest performance model in PUM series for all the racers who go to the top.

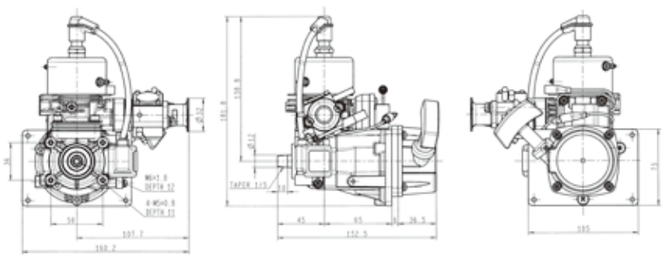
G300PUM

Displacement **29.5cc**
Dry weight **1.6kg**

Cooling System **Water Cooled** | Ignition **CDI**
Spark Plug **RZ7C**

Super e-START





Super e-START



(Spring-assisted pull start)

Option kits

For G260PUM *X374326098*
REPAIR KIT
G260PUM



For G260PUM *GR26099*
STARTER KIT

Super e-START



For G260PUM / G300PUM *580348901*
WT-1048 CARB KIT



10pcs/KIT

For G260PUM *581760901*
GASKET KIT



Option kits

For G260PUM / G300PUM *966748001*
BORE UP KIT / REPAIR KIT
G260PUM ***G300PUM***
28.5cc

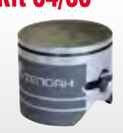


For G260PUM *966783401*
RACING CARB KIT



(WT-1027)

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



8pcs/KIT

Model CAR

Revolutionary engines with cutting-edge technology !

Unique engine to win in competitions.

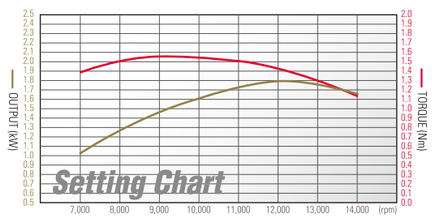
G230RC

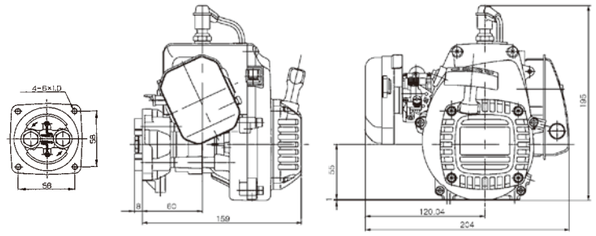


Displacement **22.5cc**
Dry weight **2.1kg**

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

2-BOLT





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

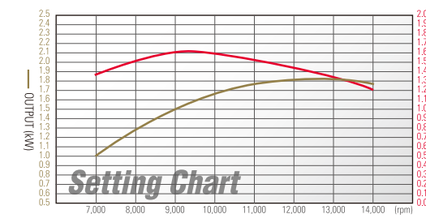
G260RC

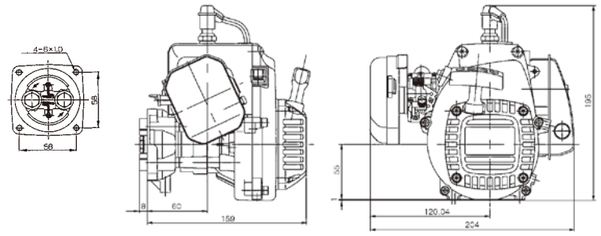


Displacement **25.4cc**
Dry weight **2.1kg**

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

2-BOLT





Option kits

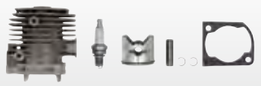
For G230RC *X374323198*

REPAIR KIT
G230RC



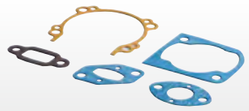
For G230RC / G260RC *GR23199*

BORE UP KIT / REPAIR KIT
G230RC ***G260RC***
G260RC



For G230RC / G260RC *X374323197*

GASKET KIT



579349101
Base Gasket Kit : 10pcs/KIT

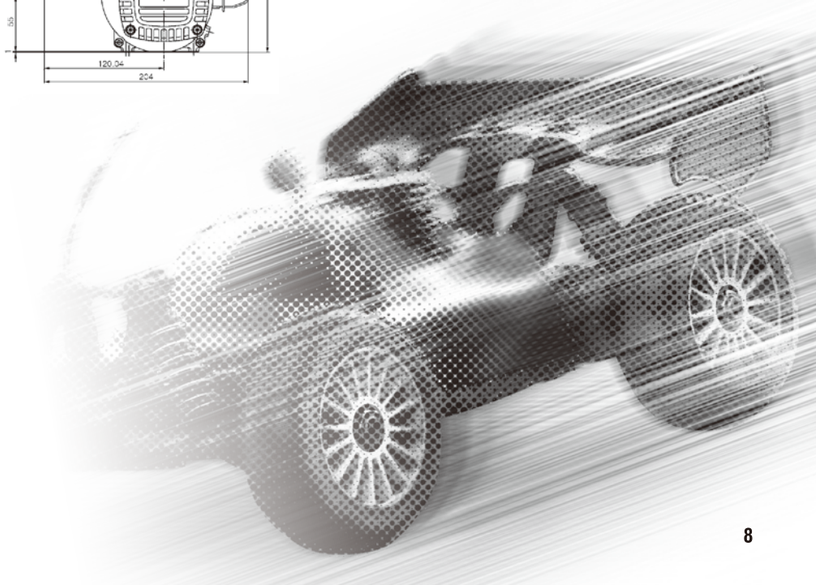
Option kits

For G260RC *584291901*

Molybdenum-coated Piston Kit 34



8pcs/KIT





New designed cylinder and crankcase specialized for RC car.

G240RC

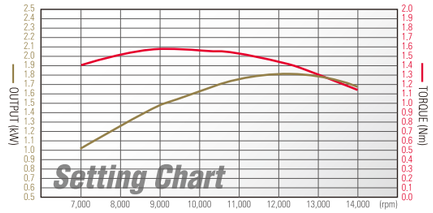
Displacement **22.5cc**

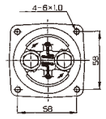
Dry weight **2.1kg**

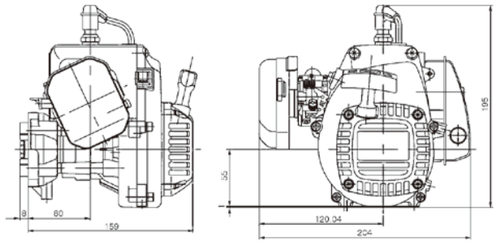
Cooling System **Air Cooled** | Ignition **TCI**

Spark Plug **CMR7H** | Air Cleaner Type **DRY**

4-BOLT









Powerful car engine for all drivers

G290RC

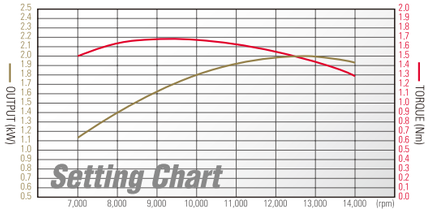
Displacement **28.5cc**

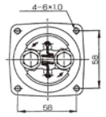
Dry weight **2.1kg**

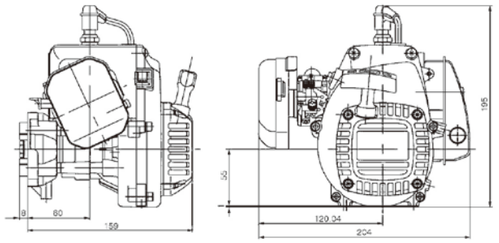
Cooling System **Air Cooled** | Ignition **TCI**

Spark Plug **CMR7H** | Air Cleaner Type **DRY**

4-BOLT









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

G270RC

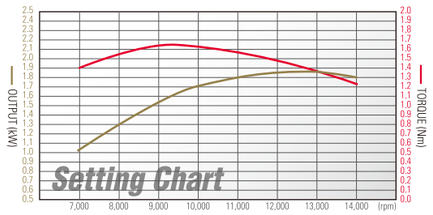
Displacement **25.4cc**

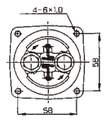
Dry weight **2.1kg**

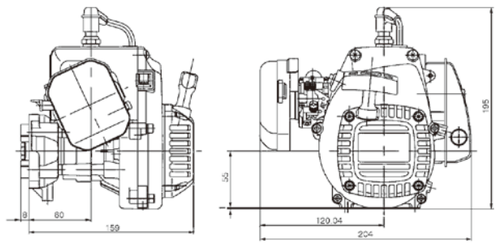
Cooling System **Air Cooled** | Ignition **TCI**

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

Model AIRPLANE

Economical and ecological power source!

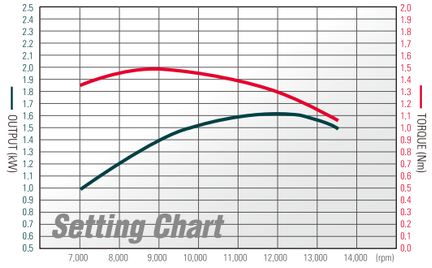
Most popular model, compact, high power and durability.

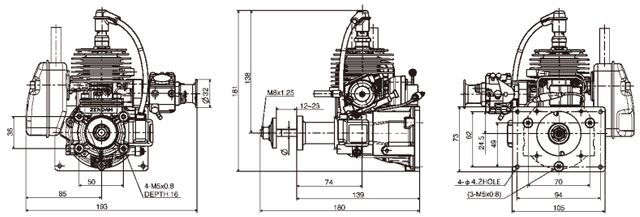
G260PU



Displacement **25.4cc**
Dry weight **1.7kg**

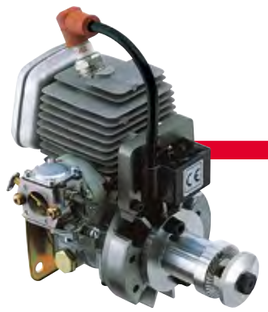
Cooling System: Air Cooled | Ignition: CDI | Spark Plug: RZ7C





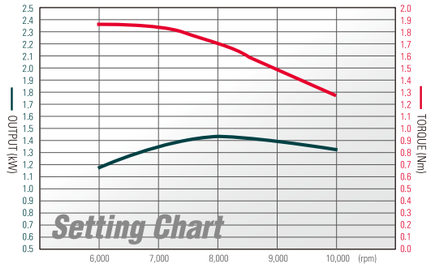
Long-selling model since 1984, due to its ideal structure.

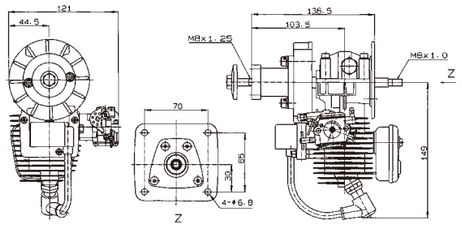
G380PU



Displacement **37.4cc**
Dry weight **2.0kg**

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





Option kits

For G260PU — 584291901

Molybdenum-coated Piston Kit 34



8pcs/KIT

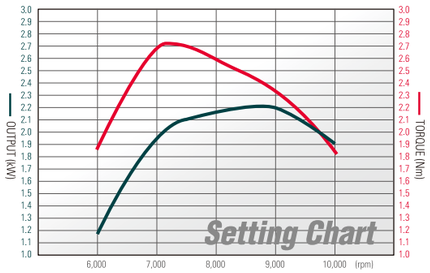
Engine for middle-sized model, more tough and reliable.

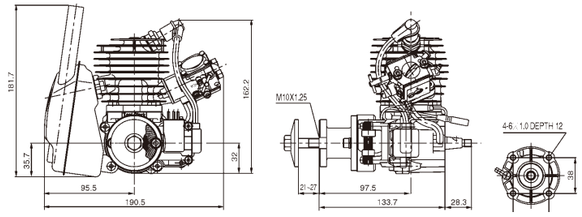
G450PU



Displacement **45.0cc**
Dry weight **2.1kg**

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





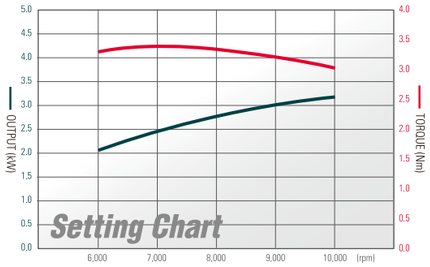
Bestselling model due to its strong power and reliability.

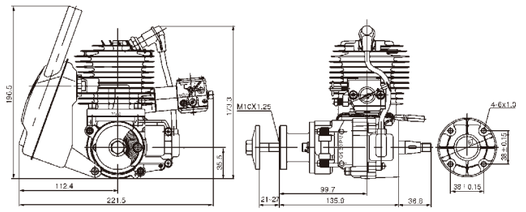
G620PU



Displacement **62.0cc**
Dry weight **2.3kg**

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





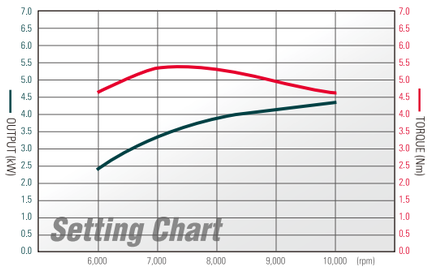
Full specifications, engine in US air competitions, most popular of large-size models.

G800BPU



Displacement **79.9cc**
Dry weight **3.5kg**

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



Option kits

For G450PU — GR45099

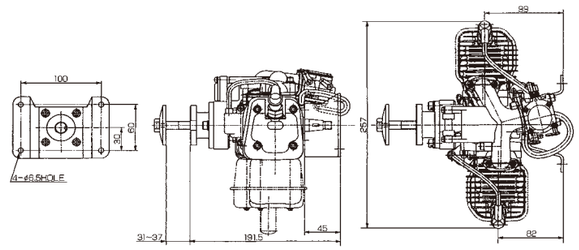
SPRING STARTER KIT



For G620PU — GR62099

SPRING STARTER KIT





Model HELICOPTER

The best choice is 2-stroke gasoline engine !



Engine of best choice for multi-purpose model, powerful and reliable.

G260PUH

Displacement **25.4cc**

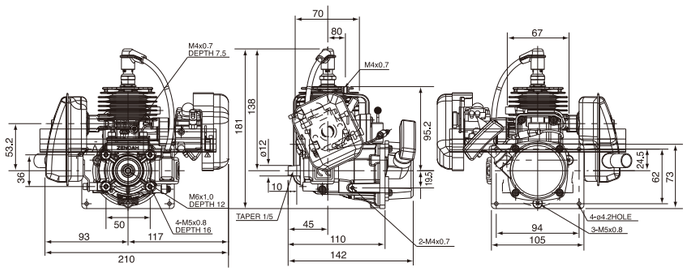
Dry weight **1.8kg**

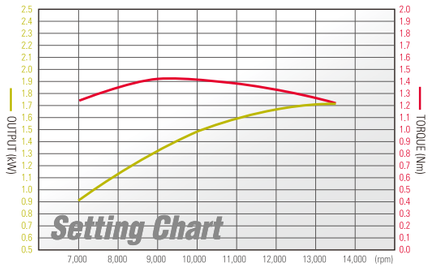
Cooling System **Air Cooled**

Ignition **CDI**

Spark Plug **RZ7C**

Air Cleaner Type **DRY**





Option kit

For G260PUH *GR26099*

STARTER KIT



For G260PUH *584291901*

Molybdenum-coated Piston Kit 34



8pcs/KIT

Super e-START

(Spring-assisted pull start)



MODEL			model BOAT			model CAR					
			G260PUM	G300PUM	G320PUM	G230RC	G240RC	G260RC	G270RC	G290RC	G320RC
Type			Two stroke gasoline engine								
Cooling System			Water Cooled			Air Cooled					
Displacement		cc	25.4	29.5	31.8	22.5		25.4		28.5	31.8
Bore		mm	34.0	36.0	38.0	32.0		34.0		36.0	38.0
Stroke		mm	28.0	29.0	28.0	28.0		28.0		28.0	28.0
Dry weight		kg	1.6	1.6	1.9	2.1		2.1		2.1	2.3
Overall Dimension	Length	mm	142	153	157	167		167		166	167
	Width	mm	160	160	166	204		204		205	215
	Height	mm	181	181	183	195		195		196	196
Maximum Output (Original spec)	Net	kW	———	———	———	1.79	1.81	1.82	1.86	2.00	2.40
	Gross	kW	2.16	2.69	3.31	———	———	———	———	———	———
Maximum Torque (Original spec)	Net	N·m	———	———	———	1.55	1.58	1.60	1.63	1.68	2.00
	Gross	N·m	1.91	2.32	2.35	———	———	———	———	———	———
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-644	WT-1048	WT-1107	WT-603B	WT-990	WT-603B	WT-990		WT-1107
Ignition			CDI			TCI					
Spark plug			RZ7C		CMR7H	CMR7H					
Starting			Recoil starter								

MODEL			model AIRPLANE					model HELICOPTER
			G260PU	G380PU	G450PU	G620PU	G800BPU	G260PUH
Type			Two stroke gasoline engine					
Cooling System			Air Cooled					
Displacement		cc	25.4	37.4	45.0	62.0	79.9	25.4
Bore		mm	34.0	38.0	43.0	47.5	40.5	34.0
Stroke		mm	28.0	33.0	31.0	35.0	31.0	28.0
Dry weight		kg	1.7	2.0	2.1	2.3	3.5	1.8
Overall Dimension	Length	mm	180	179	162	173	192	142
	Width	mm	193	127	191	222	257	210
	Height	mm	181	213	182	197	205	181
Maximum Output (Original spec)	Net	kW	1.62	1.43	2.21	3.15	4.34	1.71
	Gross	kW	———	———	———	———	———	———
Maximum Torque (Original spec)	Net	N·m	1.48	1.87	2.69	3.35	5.33	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-645	WT-338	HDA48D	HDA48D	WJ-64	WT-643
Ignition			CDI	TCI	CDI			
Spark plug			RZ7C	RCJ7Y				RZ7C
Starting			Electric motor device				Spring starter	Recoil starter

Specifications are subject to change without notice.