



## GP 200H Engine

Description Code	GCATH
Туре	4 stroke, overhead valve, single cylinder, inclined by 25°
Displacement	196 cm3 (12.0 cu-in)
Bore X Stroke	68.0 x 54.0 mm (2.68 x 2.13 in)
Net Power	(SAE J1349) *14.1 kW (5.5 HP)/3,600 min-1 (RPM)
Continuous Rated Power	3.7 kW (5.0 hp)/3,600 min-1 (RPM)
Maximum Net Torque	(SAE J1349) *1 12.4 N·m (1.26 kgf·m, 9.1 lbf·ft)/2,500 min-1 (RPM)
Compression Ratio	8.5: 1
Fuel Consumption	(at continuous rated power) *1 1.7 Liters (0.45 US gal, 0.37 Impgal)/h
Ignition System	Transistorized magneto
Ignition Timing	B.T.D.C. 20° /1,400 min-1 (rpm)
Recommended Spark Plug	BPR6ES (NGK)/W20EPR-U (DENSO)
Lubrication System	Forced splash
Oil Capacity	0.60 Liter (0.63 US qt, 0.53 Imp qt)
Recommended Oil	SAE 10W-30 API service classification SE or higher
Cooling System	Forced air
Starting System	Recoil starter
Stopping System Ignition	Primary circuit ground
Carburetor	Horizontal type, butterfly valve
Air Cleaner	Dual type
Governor	Centrifugal weight system
Breather System	Flat valve type
Fuel Used	Unleaded gasoline with a pump octane rating 86 or higher
Fuel Tank Capacity	3.1 Liters (0.82 US gal, 0.68 Imp gal