

■ 30cc ENGINE SPECIFICATION & PROPERTIES (主要规格)

#	Items		Unit	Data	Remarks
1	Displacement		cm ³	30	/
2	Bore x Stroke		mm	34*29	/
3	Overall size	L	mm	248	/
		W	mm	168	
		H	mm	195	
4	Weight		kg	2.2	Standard
5	Max. Power		KW/rpm	1.18/ 11,500	Standard
6	Max. Torque		N-m/rpm	1.58 / 8500	Standard
7	Min. Fuel consumption		g/KW · h	788	Standard
8	Clutch	In	rpm	/	/
		Stall	rpm	/	
9	Compression		/	9.5	/
10	Fuel recommend		/	Over 90	Octane number
11	Oil recommend		/	FC grade	For 2 cycle gasoline engine
12	Mixture ratio		/	25 : 1	/
13	Ignition type		/	Ikeda TDI	/
14	Carburetor	Type	/	Ruixing	/
		Vent	mm	Φ12.7	/
15	Spark plug		/	CMR7H	Standard
				NGK:CR8HVX	Option(for race)
16	Starter		/	Recoil	/