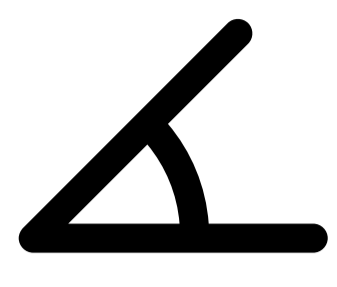
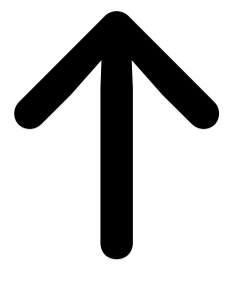

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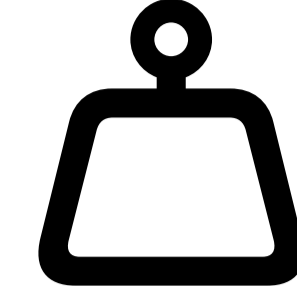
Diameter
(inches)


7.8

Pitch
(inches)


11

Maximum
Thrust (kg)


80

Weight
(grams)

Product Specifications

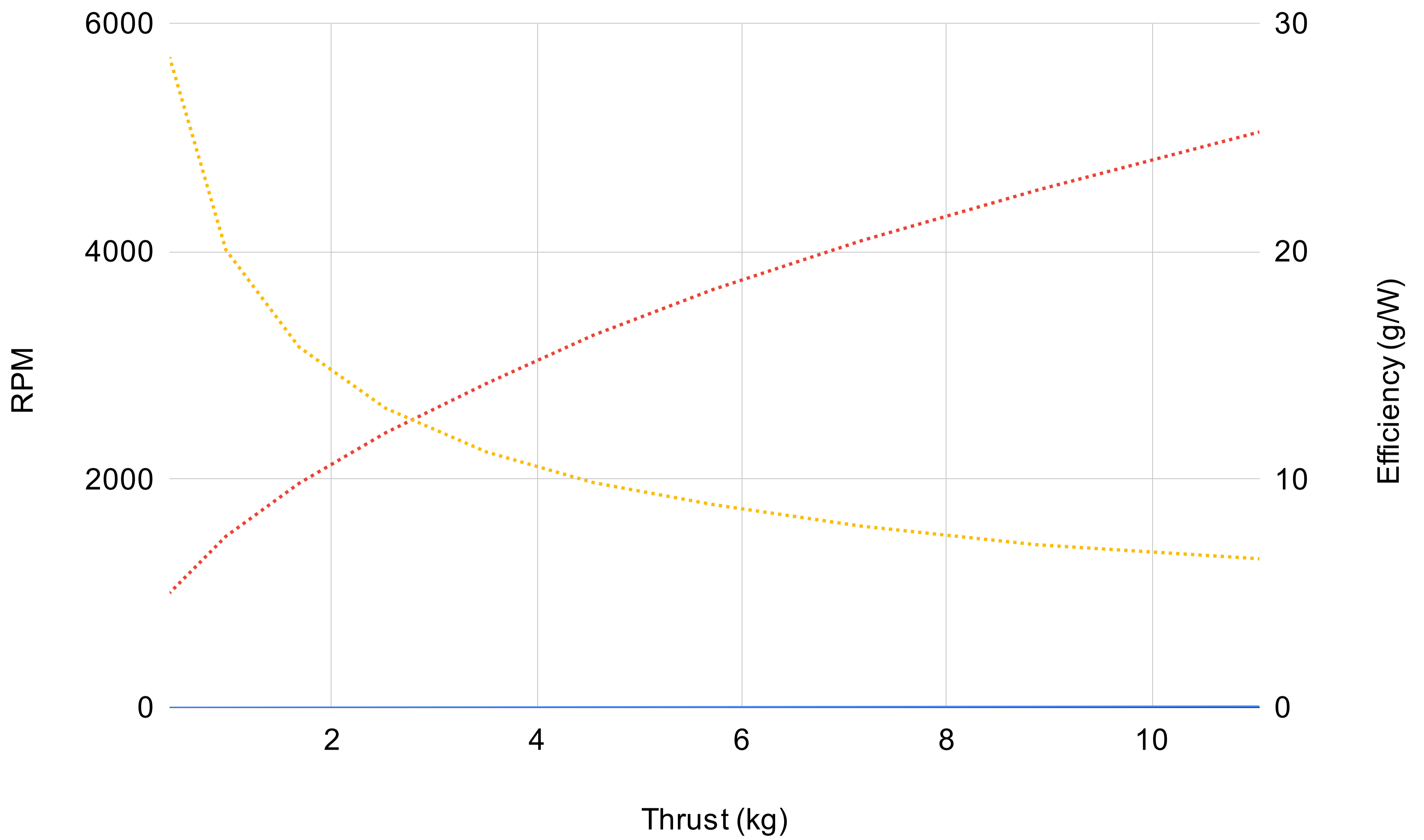
Model	SRZ 26×7.8
Weight	80 grams
Maximum Thrust	11 kg @ 5000 RPM

Material	Carbon Fibre
Factor of Safety	>2.5
Operating Temperature Range	-40°C to 90°C

Performance Chart [RPM & Efficiency (g/W) / Thrust (kg)]

■ RPM ■ Efficiency (g/W)

Bench tested at 3000ft (1km) MSL 28°C in Bengaluru



Performance Table

RPM	Thrust (kg)	Torque (N·m)	Mechanical Power (W)	Efficiency (g/W)
1005	0.41	0.14	14	28.5
1501	0.96	0.30	48	20.1
1966	1.67	0.51	106	15.8
2410	2.52	0.76	192	13.1
2842	3.50	1.05	313	11.2
3265	4.54	1.35	461	9.9
3667	5.72	1.67	642	8.9
4094	7.16	2.10	900	8.0
4538	8.88	2.62	1243	7.1
5049	11.05	3.20	1693	6.5