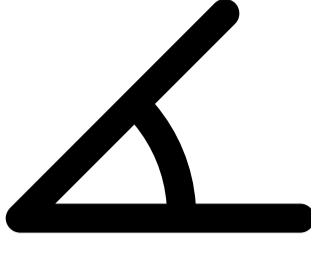



34

Diameter
(inches)


14

Pitch
(inches)


26.2

Maximum
Thrust (kg)


225

Weight
(grams)

Product Specifications

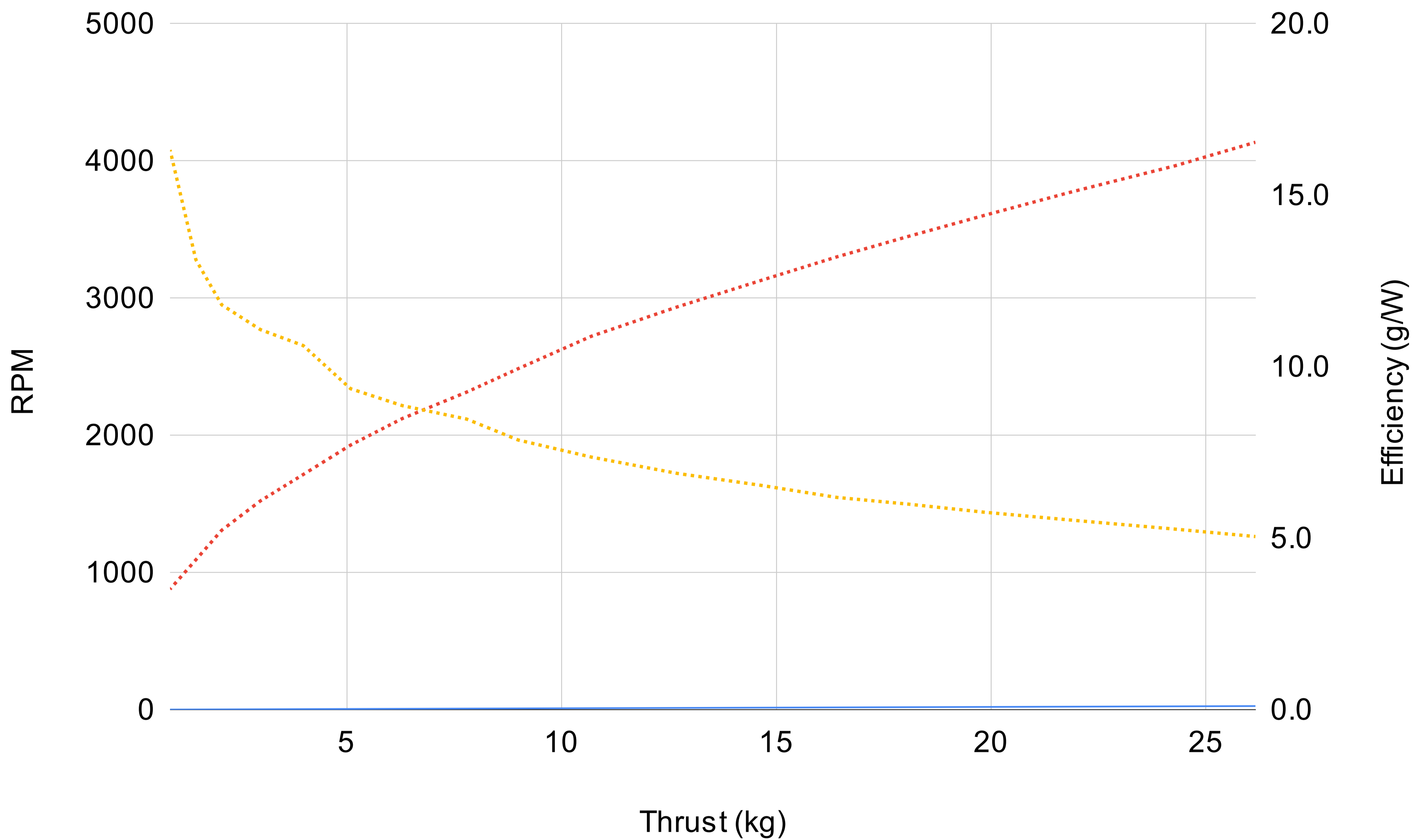
Model	SRY 34x14
Weight	225 grams
Maximum Thrust	26.2 kg @ 4100 RPM

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)
1114	1.7	0.9	106	15.7
1521	3.4	1.7	264	12.8
1928	5.3	2.5	509	10.5
2314	8.1	3.7	892	9.1
2721	11.4	5.1	1459	7.8
3150	14.6	6.6	2167	6.7
3471	18.1	8.2	2977	6.1
3792	22.0	9.9	3931	5.6
3964	24.5	11.0	4582	5.3
4157	26.2	11.7	5095	5.1