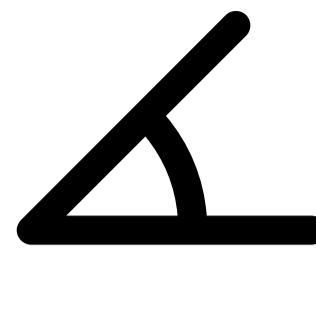
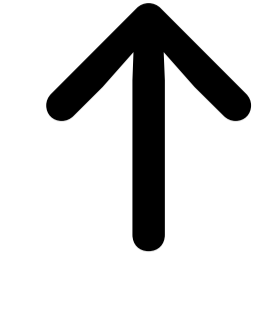
  
**40**

Diameter  
(inches)

  
**10**

Pitch  
(inches)

  
**27.1**

Maximum  
Thrust (kg)

  
**328**

Weight  
(grams)

### Product Specifications

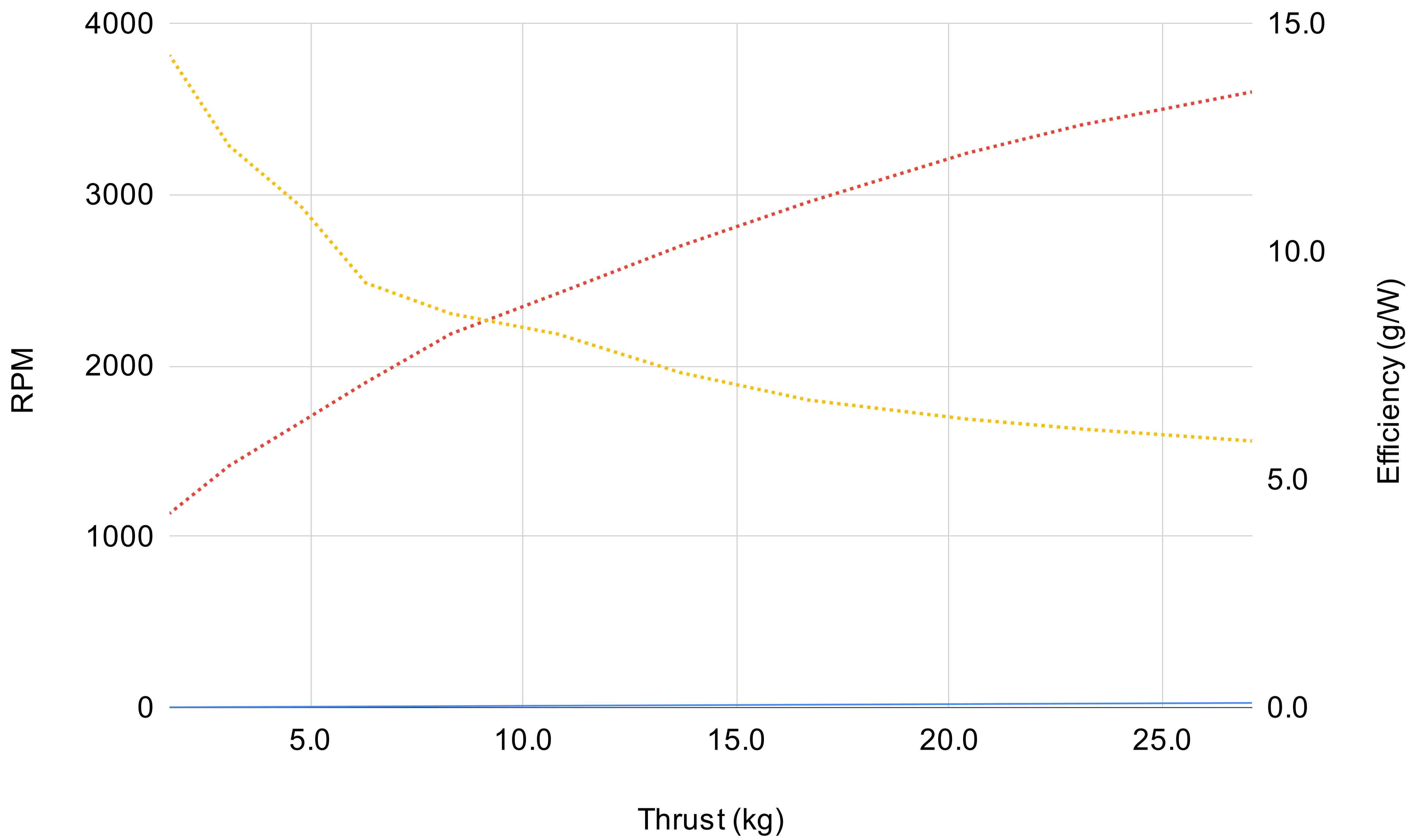
Model	SRY 40x10
Weight	328 grams
Maximum Thrust	27.1 kg @ 3600 RPM

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)
1135	1.7	1.0	119	14.3
1671	4.8	2.5	437	11.0
1900	6.3	3.4	676	9.3
2185	8.3	4.2	961	8.6
2421	10.8	5.2	1318	8.2
2700	13.7	6.6	1866	7.3
2957	16.7	8.0	2477	6.7
3241	20.4	9.5	3224	6.3
3407	23.1	10.6	3782	6.1
3600	27.1	12.3	4637	5.8