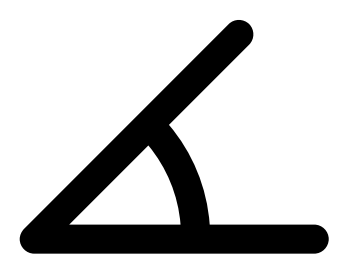
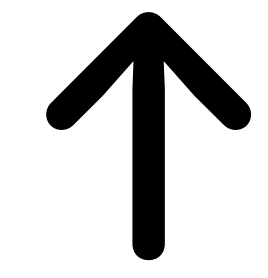


  
**26**

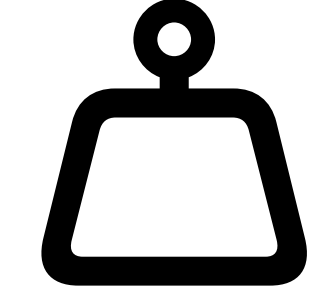
Diameter  
(inches)

  
**8.5**

Pitch  
(inches)

  
**16**

Maximum  
Thrust (kg)

  
**90**

Weight  
(grams)

### Product Specifications

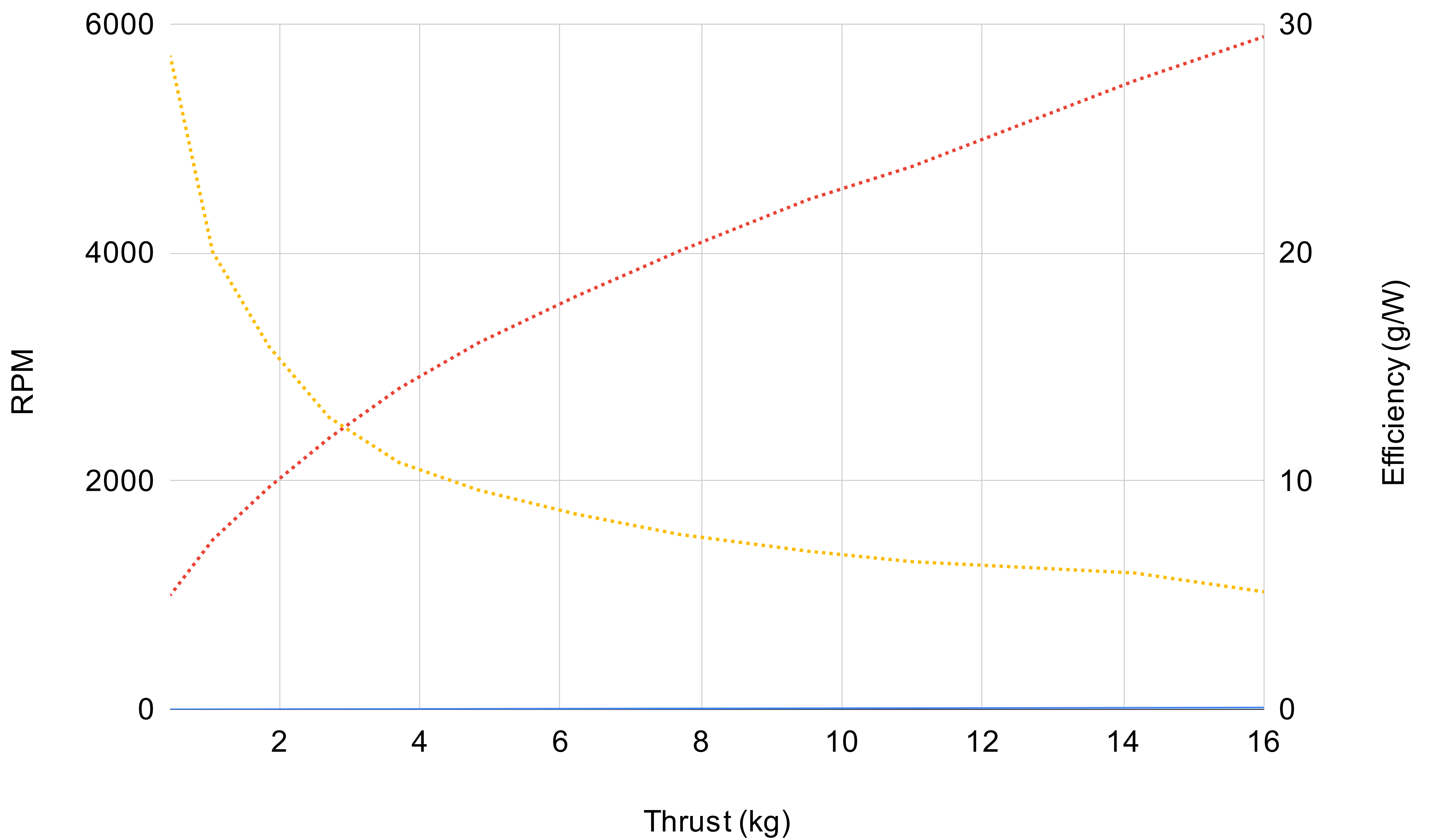
Model	SRY 26x8.5
Weight	90 grams
Maximum Thrust	16 kg @ 6900 RPM

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)
999	0.44	0.15	15	28.6
1947	1.85	0.57	117	15.9
2375	2.70	0.85	211	12.8
3210	4.83	1.50	503	9.6
3614	6.20	1.91	725	8.6
4015	7.69	2.39	1004	7.7
4468	9.53	2.94	1377	6.9
4755	11.00	3.42	1701	6.5
5506	14.17	4.42	2549	6.0
5892	16.00	5.04	3109	5.1