

HYF 5006



1

Lightweight and Powerful

Only 121g in weight, yet delivers up to 3.2kg of thrust, perfect for mid-size heavy-lift drones.

2

Flexible Voltage Range

Supports 4S–8S LiPo batteries for seamless integration across different UAV platforms.

3

Efficient Cooling & Standard Shaft

Open-frame design ensures excellent heat dissipation, with 4mm shaft for compatibility.



OFFICIAL WEBSITE



OFFICIAL LINE ACCOUNT

ITEM	SPECIFICATION
KV Value	300KV / 450KV
Weight	Approx. 121g
Size	Φ55mm × 20mm
Rated Voltage (LiPo)	6S–8S (300KV) / 4S–6S (450KV)
Max Current	22A (300KV) / 26A (450KV)
Max Output Power	700W (300KV) / 850W (450KV)
Max Thrust	Up to 3.2kg (with 15"–17" propellers)