

T8060

Rated power: 12.5 kW
Forward thrust: 236 kg
Backward thrust: 236 kg



Technical parameters

Rated speed	1127r/min	Sealing form	Leakless,magneically coupled
Rated voltage	300VDC	Depth rating	0-850/0-1500/0-3000/0-6000/Full ocean depth,Service depth>850m,Oil filled seal
Housing	Aluminum alloy / Titanium alloy	Electronics	Built in (0-1500m) / External
Rotation direction	Left-handed / Right-handed rotation	Signal power	12VDC(±5%),≤250mA
Material of propeller	Stainless steel	Nozzle	Black
Temperature	Storage temperature: -40~70℃, Service temperature: -5~40℃	Control mode/ Speed feedback	Analog voltage (pulse feedback/analog voltage feedback) / PPM / RS485 / CAN

Common models

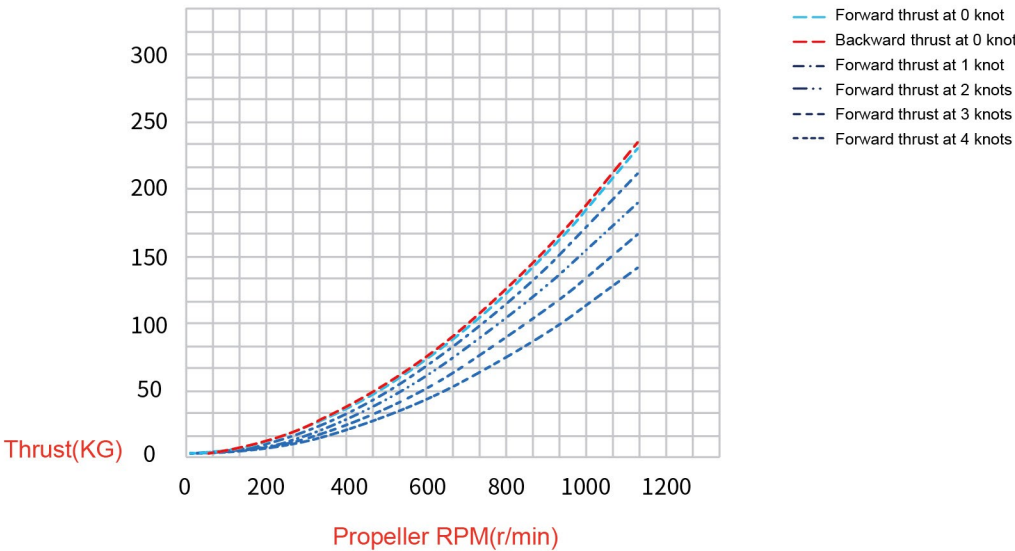
Parameters for model selection

Working water depth	External dimensions (mm)	Length (mm)	weight in the air (kg)	Underwater weight (kg)	Connector model	Optional voltage level
0-850 & 0-1500	φ400	556~697	37~44	21~27	MCBH8M	300VDC
0-3000 & 0-6000	φ400	526	38.5~43	21.2~25.7	MCPBOF8M	Outer diameter of oil pipe3/4" oil pipe outer diameter3"
Full ocean depth	φ400	526	38.5~43	21.2~25.7	PBOF8M	

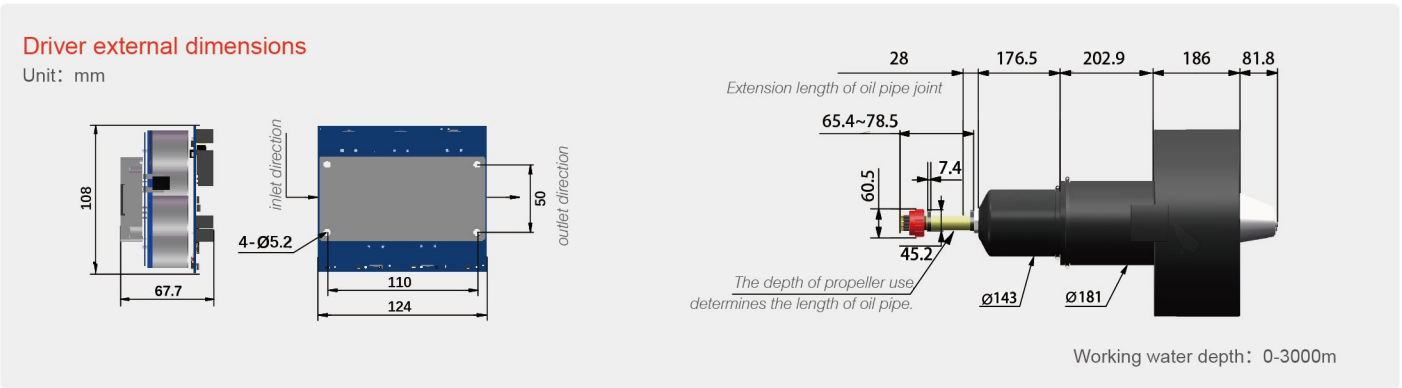
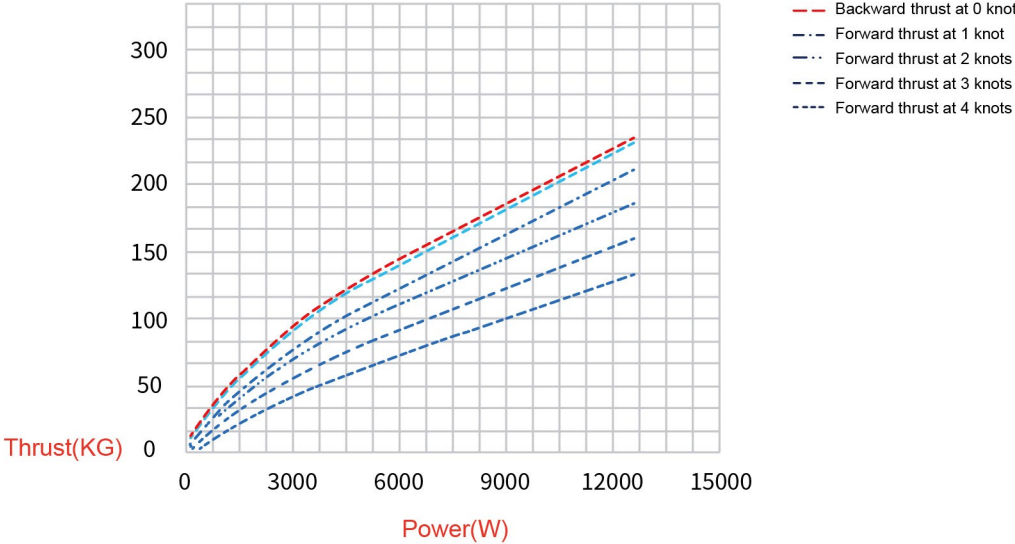
Note: The weight change of oil-filled compensation products is affected by the length of the oil pipe. For details, please consult technical personnel.

Thrust curve

Thrust vs Propeller RPM table1



Thrust vs Input power table 2



Get in touch



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