

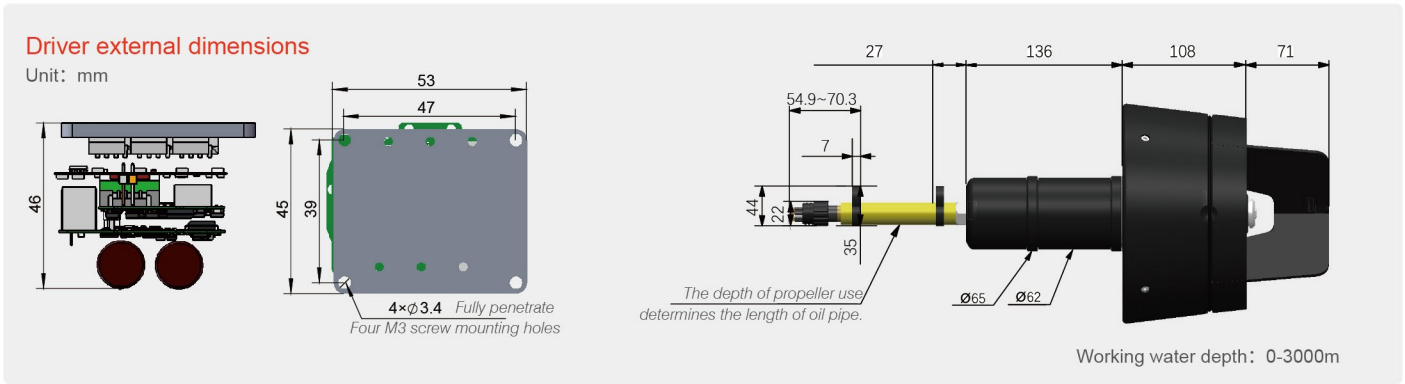
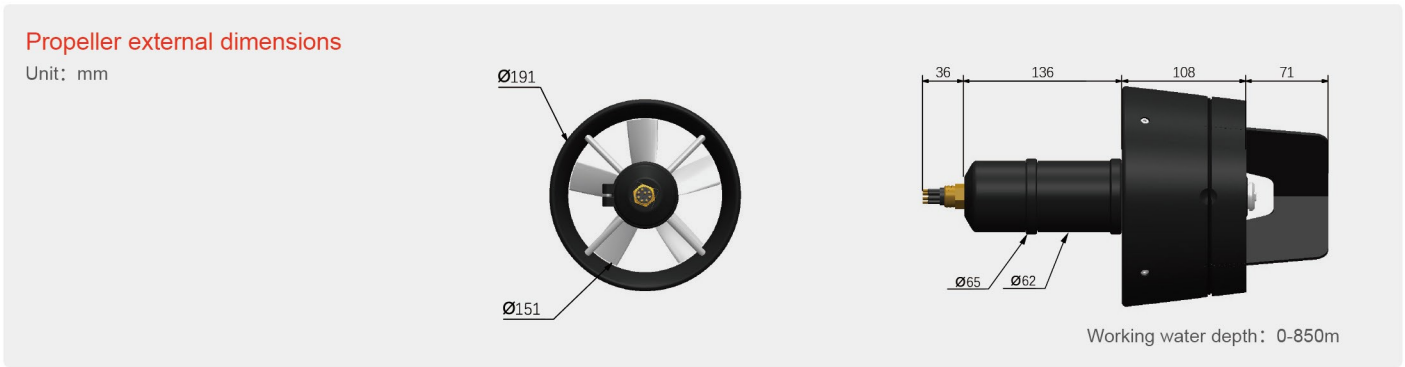
T1020

Rated power: 1.25 kW
Forward thrust: 25 kg
Backward thrust: 13 kg



Technical parameters

Rated speed	1850r/min	Sealing form	Leakless,magneically coupled
Rated voltage	48VDC/60VDC/95VDC/120VDC/150VDC 175VDC/200VDC/260VDC/330VDC	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



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	φ191	311~351	3.5~4.5	2.0~3.0	MCBH8M	48~330VDC
0-3000 & 0-6000	φ191	314~342	3.8~4.8	2.2~3.2	MCPBOF8M	Outer diameter of oil pipe3/4" oil pipe outer diameter3"
Full ocean depth	φ191	314~342	4.6~4.8	3.0~3.2	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

