

ET25e SUBSEA THRUSTER

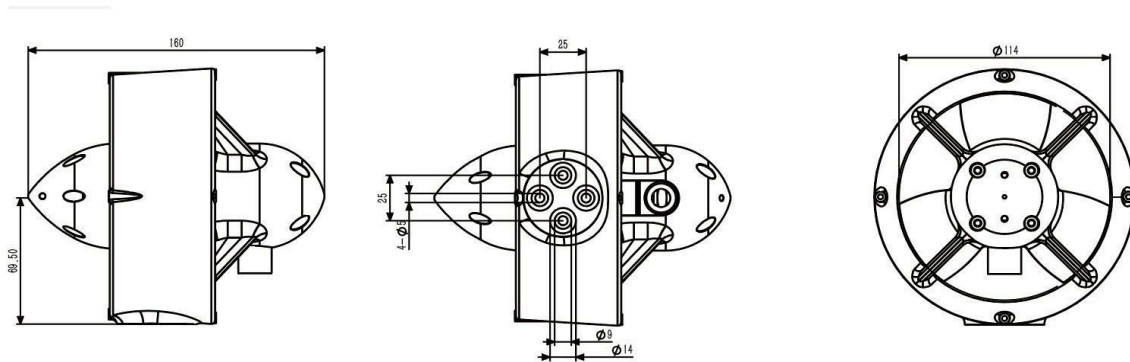


■ TECHNICAL INFORMATION

| INDEX | Parameter |
|--------------------------------|---|
| Model | ET-25e |
| Sealing Method | Maintenance-free full-sealing |
| Sealing Structure | Double-compensated low-resistance rotary dynamic seal structure |
| Oil Pressure Compensation | With |
| Rated voltage | 24VDC |
| Maximum thrust (Rated voltage) | 24V: 19.2kgf (forward), 16.0kgf (reverse) |
| Maximum power (Rated voltage) | 24V:1200W |
| Working voltage | 24V:11.1~25.2VDC |
| Motor type | exterior rotor brushless motor |
| Motor pole pairs | 7 |
| Main shaft diameter | 10mm |
| Main shaft material | 316L stainless steel |
| Blade diameter | 114mm |
| Blade configuration | CW/CCW |
| Blade material | Carbon fiber nylon |
| Shroud material: | Fiberglass nylon |

| | |
|-------------------------|--|
| Thruster shell material | 316L stainless steel |
| Cable jacket material | TPU |
| Cable specification | external diameter: 10mm; length:1.5m; inner core: 3×3.5mm ² |
| Other parts material | 316L stainless steel |
| Driver | External |
| Rated depth | 300m |
| Weight without base | in air: 1860g; in water: 1230g |
| Temperature | storage:0-40C working:0-35°C |

■ DIMENSIONS



■ THRUST CURVE

