KD300 ELECTRICAL THRUSTER.



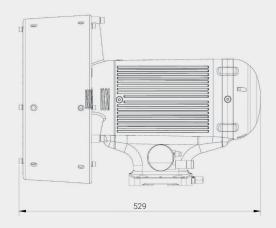


Engineered for 24/7 operation for up to 30 days without intervention. Our electric thruster delivers relentless power and durability and sets a new standard for efficiency and environmental consciousness. Featuring an integrated pressure-tolerant power inverter, fully isolated design, and dual rotary shaft seals, it exemplifies our dedication to cutting-edge engineering.



KEY FEATURES

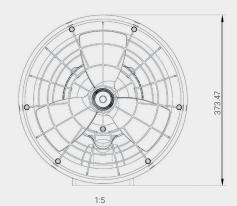
- Compact design
- Powerful
- Built-in pressure tolerant power inverter
- Fully isolated design
- Supports many operation modes: speed, torque & position
- Efficient and flexible protocol
- · Built-in diagnostics
- Dual rotary seal with shaft seal flushing option
- Built-in line cutter
- Impregnated, anodized, powder coated housing



SPECIFICATIONS

| Information: Power | 20 kW nominal / 30 kW peak |
|------------------------|--------------------------------|
| Depth rating | 3000 msw |
| Weight in air | 43 kg |
| Weight in water | 31 kg |
| Input voltage, control | 24 VDC |
| Communication | Ethernet (Optional RS-422) |
| Input voltage, motor | 800 VDC nominal / 1000 VDC max |

All technical data and specification are subject to change 2024-03



35 30 25 20 15 10 5 200 250 450 50 100 150 300 350 400 500 Thrust [kg] ••••• Reverse •••• Forward