

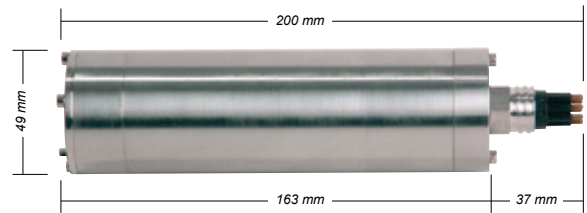
MECHANICAL SPECIFICATIONS

- Material: Titanium
- Weight in air: 0,8 kg
- Weight in water: 0,5 kg
- Depth rating 4000m

No internal moving parts or pumps, hence lower failure risk and lower power drain. Inherent to the technology, and also dependent on detector manufacturing and tuning, all parameters such as sensitivity, power consumption, response time and response behavior are linked together. Following specifications are indicative, we can select and tune the detectors to meet your requirements.

ELECTRICAL SPECIFICATIONS

- Power supply: generally 9..36 VDC
- Consumption: 165 mA@ 12VDC



CALIBRATION RANGES

• Concentration Range:	typical 4 to 100 nanomol/l	
• Temperature range:	standard:	2-20°C
	optional:	10-30°C
• Output Standart:	Digital:	RS485,
	Analog:	0..5 V
	Format Calibration formula:	Frantech, universal
	Note:	Digital and analog outputs in parallel
• Output Optional:	Digital:	Integral RS232, RS485/RS232 desktop converter
	Analog:	4..20 mA
	Format Calibration formula:	Seabird® SBE-probe SST® CTD-probe Integrated (plug & play)
	Note:	With integrated formula no raw data available