



HT200

High-Precision Smart™ Temperature Sensor for Commercial and Sport Fishing

Precision Water Temperature for Better Fishing Success When Response Time is Critical

Often, the difference between catching and not catching is locating the temperature break marking the seam between two currents. The HT200 features a larger, bronze surface that delivers super-fast 0.15 second response to changes in water temperature. Data is delivered directly to the NMEA2000® network for display on every MFD aboard. Most plotters feature the ability to display water temperature graphics on-screen for the quickest visual tracking of water temperature. Don't let a delay in temperature data be the reason for a slow day- Get the HT200 on board and go for the win!

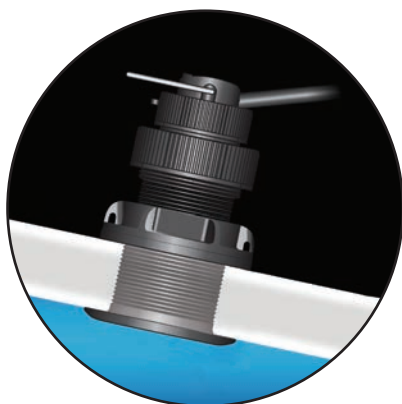
Features

- High-precision temperature
- $\pm 0.3^{\circ}\text{C}$ ($\pm 0.17^{\circ}\text{F}$) accuracy
- Retractable sensor insert fits P17 and B17 housings
- These low-profile housings are nearly flush and minimize drag with only 5 mm (3/16") extending outside the hull
- NMEA2000® certified



Technical Information

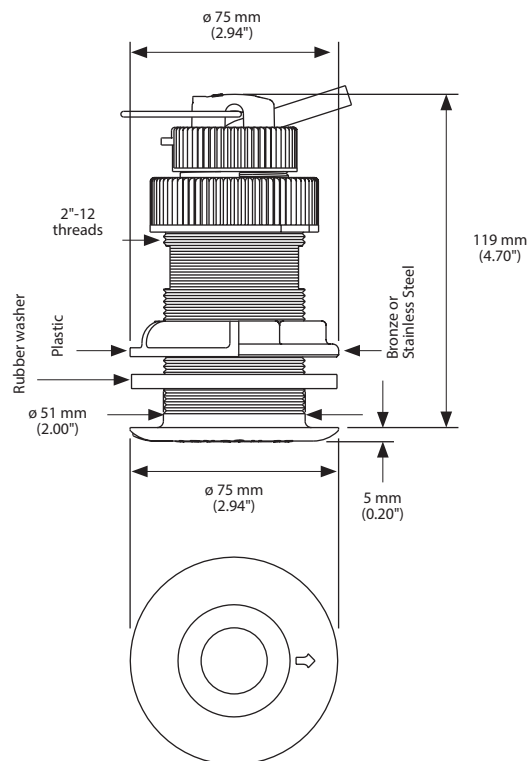
SPECIFICATIONS	
Weight	0.6 kg (1.3 lb)—Plastic 1.3 kg (2.8 lb)—Bronze 1.6 kg (3.5 lb)—Stainless Steel
Temperature Accuracy	±0.3°C (±0.17°F)
Temperature Resolution	0.01°C (0.02°F)
Data Update Rate	2 per second
Data Output Protocol	NMEA2000®
Supply Voltage	9 VDC to 50 VDC
Supply Current	30 mA maximum
Maximum Extension Cable Length	6 m (20')
Hole Diameter	51 mm (2")
Temperature Range	0°C to 30°C (32°F to 86°F)
NMEA 2000® Load Equivalency Number (LEN)	1



NMEA 2000® SUPPORTED PGNS	
59392	ISO Acknowledgment
60928	ISO Address Claim
126208	Acknowledge Group Function
126464	Transmit PGN List Group Function
126464	Received PGN List Group Function
126996	Product Information
126998	Configuration Information
130310	Environmental Parameters (Water Temperature)
130311	Environmental Parameters (Water Temperature)
130312	Temperature (Sea Water)

PROCESSOR BOX CONFIGURATIONS

P17 Plastic, B17 Bronze



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