

210B and 210P**50kHz to 200kHz**

The Model 210 is similar to the Model 208 except larger to provide more options and frequencies.

Options:

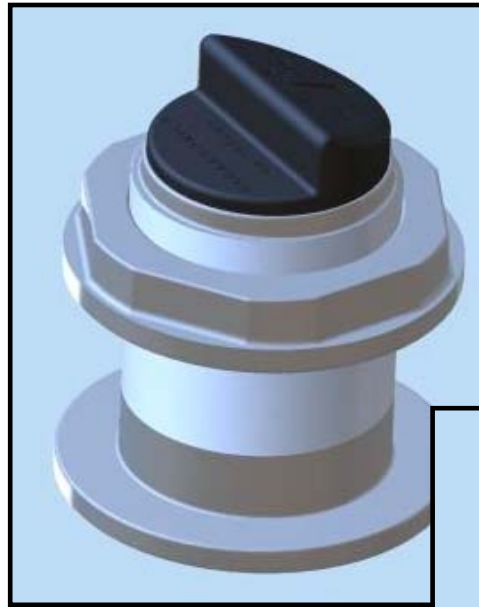
- Temperature sensor.
- Dual frequency, single element
 - 50/200 kHz

Applications:

- 210B - Fiberglass or wood hulls.
- 210P – Not safe with wood hulls.

Specifications:

- Housing and nut material:
 - 210B - Bronze.
 - 210P – Glass filled nylon.
- Standard cable length: 30 feet.
- Weight:
 - 3.1 lbs. For Bronze
 - 1.5 for Glass filled nylon

**Performance Data**

FREQUENCY (kHz)	BEAM WIDTH (degrees @ -3db)	ELEMENT SIZE (inches)	CAPACITANCE (pf)	IMPEDANCE (ohms)	TRANSMIT RESPONSE (db)	RECEIVE RESPONSE (-db)	POWER RATING, RMS (watts)	COMMENT
			NOTE (1)	NOTE (2)	NOTE (3)	NOTE (4)		
200	12	1.45	1265	480	161	-182	300	
200	11	1.7	1900	300	163	-185	600	Dual frequency, 200 & 50 kHz
75	29	1.7	4200	200	160	-184	600	
50	45	1.7	1600	440	156	-173	600	Dual frequency, 200 & 50 kHz

(1) with standard length cable. (2) equivalent series R in water. (3) the source level generated by one watt input. (4) the open circuit RMS voltage generated by a pressure of one microbar