

Model 240

120kHz to 200kHz

The Model 240 is a portable type transducer that is usually attached to the side of the boat by means of a suction cup holder. The 240 has also been used in applications of ice fishing.

Options:

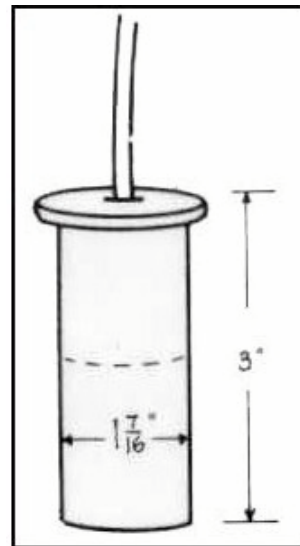
- Temperature sensor.

Applications:

- Inboard, Outboard, or jet boats.
- Ice fishing.

Specifications:

- Temperature
 - Type: Thermistor.
 - Value: 10k ohms at 25C.
- Weight: .7 lbs.
- Material: ABS plastic
- Cable – 30’ standard.



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	18	1.1	965	550	157	-189	300	
160	20	1.1	885	750	158	-189	300	
120	38	1.0	1050	500	167	-181	300	

(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