

M157



Precise Measurement

The mid-size M157 features low-frequency, wide-beam elements for precise measurement of trawl-net openings and distance to the bottom. Connection to the trawl cable is easy with the included MacArtney SUBCONN® underwater connector.

Options

- Coupling transformer for interface to catch monitor
- Bulkhead connector on transducer
- No underwater connector
- Other frequencies and impedances

Trawl-Mount 350 W

Applications

- Trawl monitoring

Features

- Transducer is pressure rated to 600 m (2,000')
- Easy-to-mount in flooded pod
- Stainless-steel, internal chassis
- Seamless, SEALCAST™, urethane housing for long life underwater



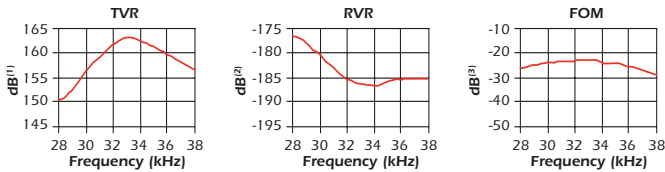
Technical Information

Frequencies	Configuration	Beamwidth (@-3 dB)	RMS Power (W)	FOM (dB)	Q	Series Impedance (R-jX)
33 kHz-N		54°	350 W	-23	8	60-j0(t)
38 kHz-N		53°	350 W	-26	12	60-j0(t)

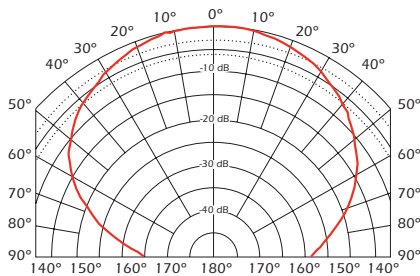
Technical Data—33 kHz-N

TVR in dB re 1μPa/Volt at 1 m

RVR in dB re 1 Volt/μPa



Directivity Pattern—33 kHz-N



SPECIFICATIONS

Weight: 0.8 kg (1.7 lb)

Acoustic Window: Urethane

DIMENSIONS

