

HC 2000

HC 202 (HC 202F)

**A complete range of high performance hydrophones
designed for seismic and special application.**

- ▼ Small size
- ▼ Light weight
- ▼ Rugged construction
- ▼ Long operation life
- ▼ Acceleration compensated



HC 202 / HC 202 F

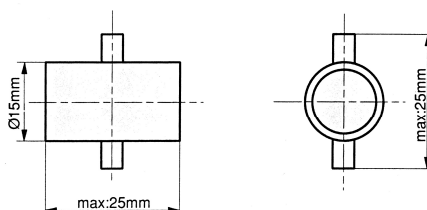
Standard characteristics

Sensitivity	HC202	240 μ V/Pa $\pm$ 15% or -192dB re 1 V/ μ Pa $\pm$ 1.5dB
Sensitivity	HC202 F	300 μ V/Pa $\pm$ 15% or -190dB re 1 V/ μ Pa $\pm$ 1.5dB
Acceleration sensitivity		-70 dB re 1 V/g $\pm$ 1.5dB
Capacity		12nF $\pm$ 10%
Operating depth		0 to 100 m / 0 to 328 ft Sensitivity changes with depth < 1db The hydrophone can be immersed down to 500 m / 1,640 ft without any damage.
Insulation resistance		$\geq$ 500 M Ω
Weight in air		10 g / 0.35 oz without protective cap

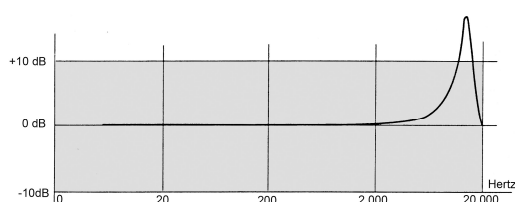
HC 2000

Standard characteristics

Sensitivity		80 μ V/Pa $\pm$ 15% or -202dB re 1 V/ μ Pa $\pm$ 1.5dB
Acceleration sensitivity		-70 dB re 1 V/g $\pm$ 1.5dB
Capacity		12nF $\pm$ 10%
Operating depth		0 to 1,000 m / 0 to 3,280 ft. Sensitivity changes with depth < 1db The hydrophone can be immersed down to 3,000 m / 9,840 ft without any damage.
Insulation resistance		$\geq$ 500 M Ω
Weight in air		12 g / 0.42 oz without protective cap



Typical sensitivity vs frequency



Sensitivity vs static pressure

