



CTG0811-0260 GENERAL PROJECTOR

TYPICAL APPLICATIONS

- Acoustics reference standard
- Wideband projector



FEATURES

The CTG0811-0260 is an exceptional wideband projector. The secret to the flat response lies in the integral tuning circuit (mounted in the anodized aluminum housing).

This projector is suitable for a wide range of applications and can be provided with a variety of connector options.

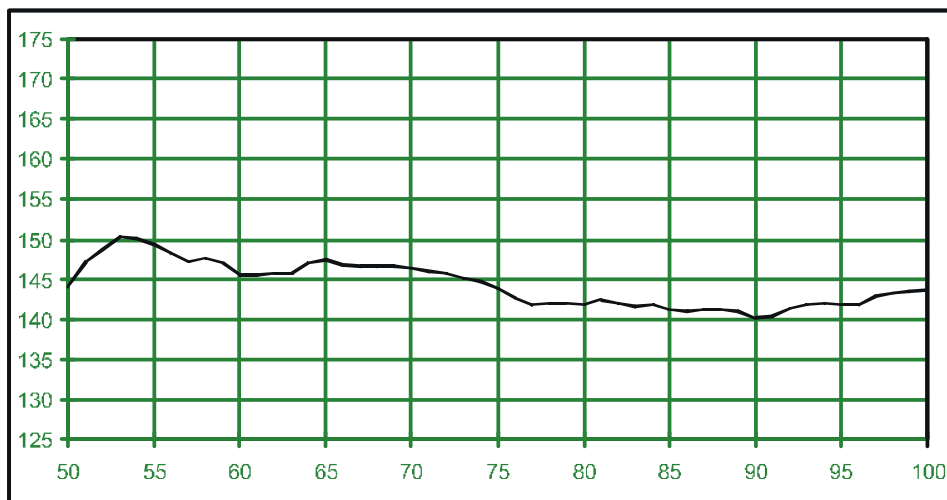
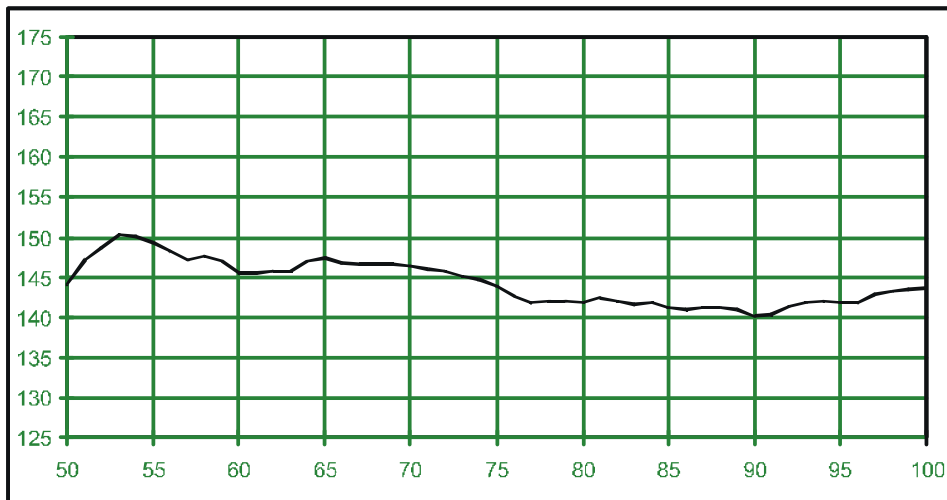
ADVANTAGES

- Broadband operation
- Low noise performance
- Omni-directional response

TECHNICAL SPECIFICATION CTG0811-0260

Nominal Resonant Frequency	-	kHz
Bandwidth	-	kHz
Transmit Sensitivity	150	dB re 1 μ Pa/V@1m @ 54 kHz
Source Level	190	
Receive Sensitivity	-192	dB re 1V/ μ Pa @93kHz
Useable Frequency Range	50-100	kHz
Linear Frequency Range	See Graph	kHz
Horizontal Beam Pattern	Omni directional	\pm 1 dB
Vertical Beam Pattern	Omni - Hemi	\pm 1 dB
Capacitance	-	nF
Maximum Input Voltage	600	Vrms
Maximum Input Power	-	W
Maximum Acoustic Level	-	dB re 1 μ Pa @1m
Tuning	YES	Matching
Dimensions	180/104	mm length/diameter /
Operating Depth	600	m
Cable/ Connector/ Mounting	CS/Subconn LPBH5M/	CS – customer specified
Order Number	CTG0811-0260	Specify cable, connector and calibration requirements

Transducer Level



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