



The sophisticated design of Master Audio's **GE215** allows for precise frequency corrections on any sound system, while its reduced noise level makes it perfect for professional systems. It is presented in the standard 2-channel format, with 15 bands per channel in 2/3 octave.

El **GE215** de Master Audio permite aplicar una precisa corrección sobre cualquier sistema de sonido. Su reducido nivel de ruido lo hace idóneo para sistemas profesionales. Se presenta en el formato de 2 canales, 15 bandas por canal en 2/3 de octava.

#### MAIN FEATURES

- Constant Q.
- Balanced input and outputs (XLR).
- High precision selectable adjustment +/- 6 dB or +/- 12 dB.
- Gain control (+/- 10 dB).
- Bypass function.
- Sub-sonic filter (HPF).
- Bands following ISO regulation (+/- 5%).
- Indicators of level, range, HPF and EQ on/off.
- 19"/2U rack unit.

#### CARACTERÍSTICAS PRINCIPALES

- Q constante.
- Entradas y salidas balanceadas (XLR).
- Ajuste de precisión (65 mm) con un margen seleccionable entre +/- 6 dB ó +/- 12 dB.
- Control Gain (+/- 10 dB).
- Bypass.
- Filtro subsónico (HPF).
- Cortes norma ISO (+/- 5%).
- Indicadores de Nivel, Range, HPF y EQ On.
- 2 U Rack 19".

# GE215

## GRAPHIC EQUALIZER



FRONT VIEW



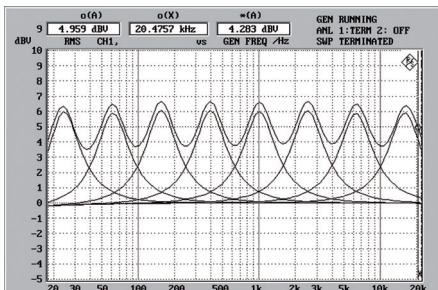
REAR VIEW

# GE215

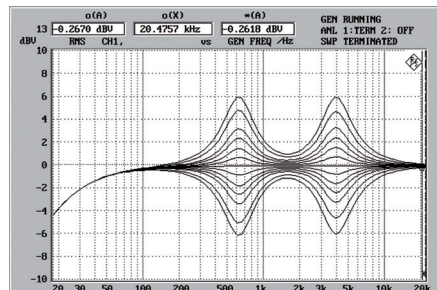
GRAPHIC EQUALIZER

### TECHNICAL FEATURES

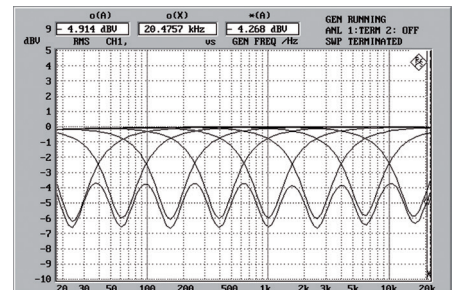
Constant Q ISO Filters (Hz)	2/3 Octave - 25, 40, 63, 100, 160, 250, 400, 630, 1k, 1.6k, 2.5k, 4k, 6.3k, 10k, 16k
Filter frequency deviation	Maximum +/- 5 % - Typical +/- 2 %
Frequency Response	Filters at 0 dB, 20 Hz - 150 kHz (-0.5 dB)
Dynamic Range	Fixed +/- 6dB. Selectable (range switch) +/- 12 dB
High-pass Filter	Selectable (HPF) 30 Hz - 18 dB/Oct (3rd order)
Maximum Input Level	Balanced. 8 V + 22 dBV - 15 kΩ
Maximum Output Level	Balanced. 8 V + 22 dBV - 600 Ω
THD	0.05 % ( 20 Hz - 20 kHz )
S/N Ratio	> 100 dB with all controls at 0 dB > 95 dB with all controls at + 6 dB
Mains	230 V AC 50/60 Hz
Dimensions (HxWxD)	2 U Standard Rack 19" - 89 x 482 x 130 mm
Weight	3 kg



Response with alternate bands set to maximum  
Respuesta con bandas alternadas al máximo



Constant Q (630Hz, 4kHz) measured in GE215  
Q constante (630Hz, 4kHz) medida en GE215



Response with alternate bands set to minimum  
Respuesta con bandas alternadas al mínimo