

THE NIGHTINGALE - Specification

	Preamps A & B	Compressor
Input Impedance		
Mic Lo	600Ω	N/A
Mic Hi	1200Ω	N/A
Line	10kΩ	10kΩ
Output Impedance	<400Ω	<600
MOL (into 10kΩ)	+26dBu	+26dBu
Distortion (1kHz)	0.1%	0.02% *
Frequency Response +0/-1 dB	<10-35kHz	13-80kHz
Total Noise (unweighted 30kHz filter) below MOL	103dB	105dB
Max Gain	34dB	28dB
Phantom Power	+48V	N/A

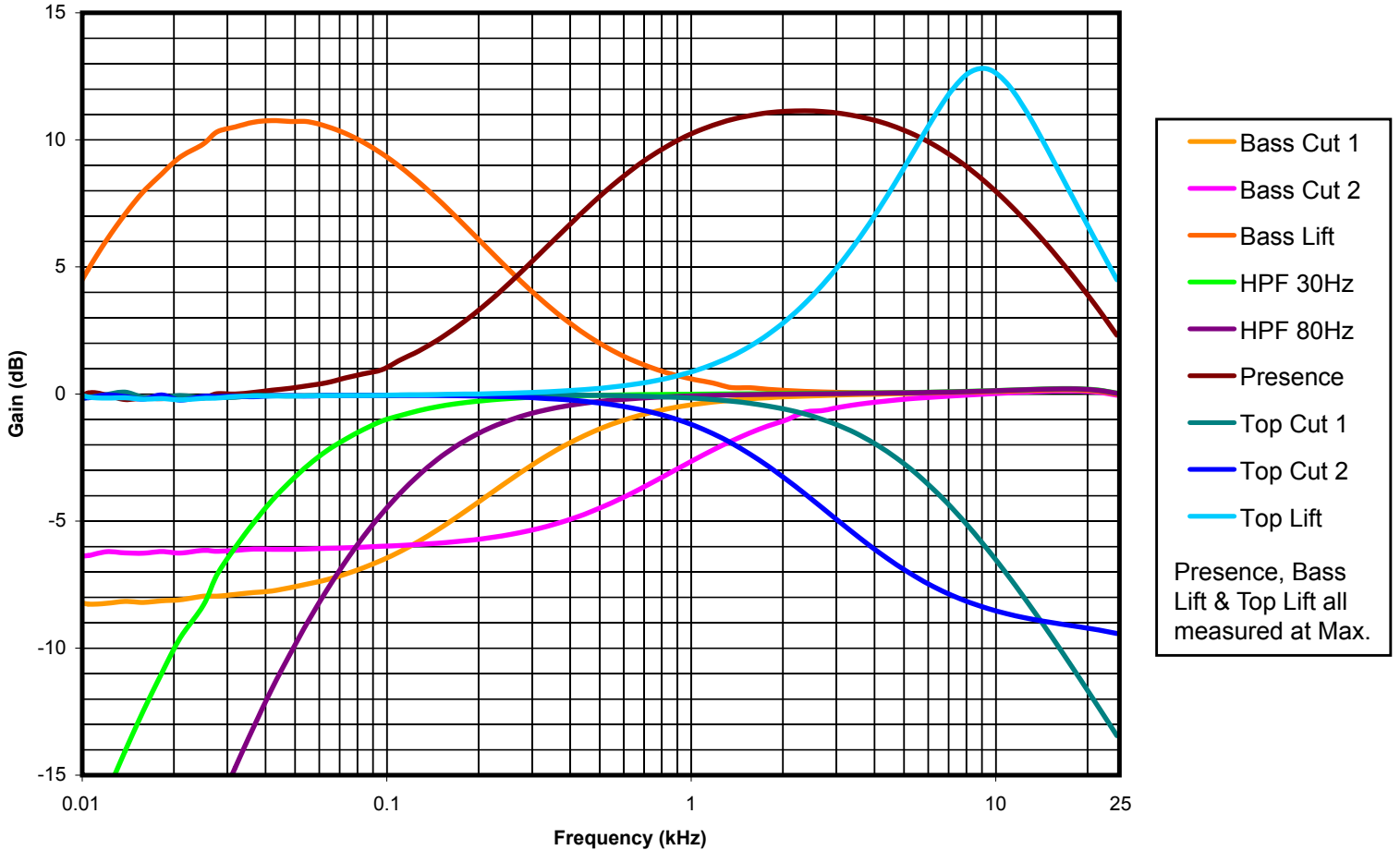
* Increases with compression to a typical figure of 0.2% with 6dB compression.

The Nightingale can be set to operate from either 230V or 115V 50/60 Hz AC. The appropriate mains input voltage can be selected on the red switch located next to the mains inlet.

Note: Mains fuses must be replaced in accordance with the following table.

Mains Voltage	Fuse Rating
230V	T315mA
115V	T630mA

The Nightingale - Frequency Response Curves



The Nightingale - Compression

