

The Belles MB-200 Monoblock Amplifier

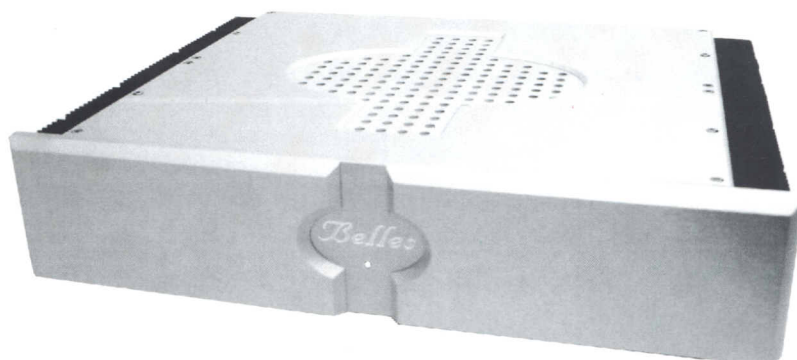


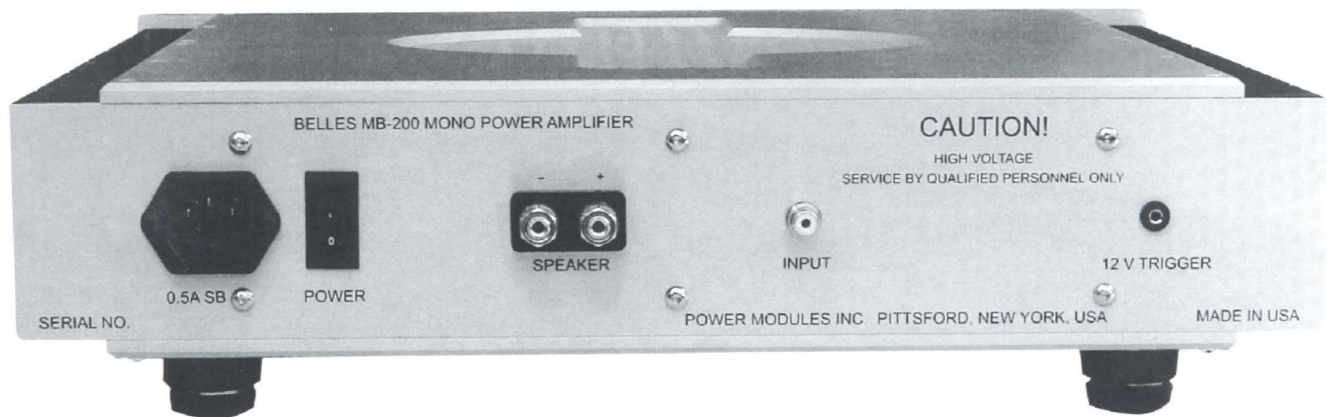
Progressive Revelation. When applied to the development and performance of high-end audio products, it refers to the unveiling of greater levels of musical detail as the design of the product becomes more sophisticated. In the case of the Belles MB-200 Monoblock amplifier, it is a most appropriate concept. The progress made in the science of design can take place in small, incremental steps, or in giant leaps. The MB-200 is a major step forward in the design technology.

The rugged construction of the MB-200 aids in providing a rigid structure to eliminate mechanical feedback vibrations. For example, the top and bottom covers are 1/4-inch thick machined aluminum, the side panels are 3/8-inch thick aluminum, and the front panel is 1/2 inch aluminum. The enclosure is decoupled from its mounting surface with four STILLPOINT feet. Gold-plated Oxygen Free Copper (OFC) binding posts and input jacks, and silver-plated Van Den Hul internal hook-up wire maintain the purity of the entire circuit path. Power is supplied via a massive toroidal power transformer.

The class AB amplification circuit uses a complimentary circuit topology to ensure perfect symmetry and performance from the positive and negative signal throughout the unit. The input stage uses a complimentary differential amp input stage. The output stage uses 16 power mosfet transistors, capable of driving a wide variety of speaker loads. Unit distortion is virtually unmeasurable. Distortionless performance results in unparalleled clarity and musicality. The musical performance comes alive.

The progress made in the design of the MB-200 is what leads to the greater revelation of what is possible in a reproduced musical performance. As you listen, you will be astonished as you find yourself progressively drawn into the performance. Detail upon detail, nuance upon nuance will be revealed. At only \$6750.00 per pair, no other monoblock amplifier will provide the same level of performance for the price.





Specifications

The specifications for the Belles MB-200 Monoblock Amplifier are as follows:

Monoblock power	200 watts into 8 ohms
	400 watts into 4 ohms
Distortion	THD and IM less than 0.005%
Damping Factor	over 2000
Peak Current	64 amperes
Inputs	Unbalanced only
Gain	21 or 26.44 dB
Input Sensitivity	1.9 volts for rated power
Input Impedance	100,000 ohms
Hum & Noise	over 100 dB
Frequency Response	0.2 to 125,000 Hz
Dimensions	17" (432 mm) W x 3.5" (88.9 mm) H x 13"
	(330 mm) D not including feet
	and binding posts
Shipping Weight	35 pounds (15.9 Kg)
Power Rating	120 VAC 50/60 Hz 6.3 A Fuse
	240 VAC 50/60 Hz 3.15 A Fuse
Warranty	5 years



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