

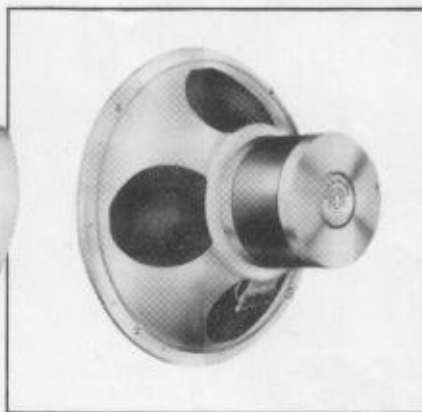


GOODMANS

HIGH FIDELITY P.M. LOUDSPEAKERS

AXIOM

22
Mark II
20 watt



This 20-watt High Fidelity P.M. Loudspeaker (fully dustproof), incorporating Goodmans patented exponential twin cone assembly (Patent No. 451754), derives its extremely high electro-acoustic efficiency from a magnet assembly with a total flux of 195,000 maxwells.

The reproduction of first-class transmissions and of wide range disc recordings is remarkable for the incisive clarity and realism attained up to the full rated power of its 20 Watts.

Thus the AXIOM 22 brings **High Fidelity** into the field of **High Power** sound reproduction, with a frequency range of ³⁰ 10-15,000 c.p.s. free from sub-harmonics and bass modulation effects. Rigid construction and highly sensitive performance qualify this reproducer for inclusion in the GOODMANS AXIOM range.

It should be remembered, however, that only the use of high fidelity equipment will afford the greatest possible listening pleasure as the ultimate quality of reproduction will depend on the degree of perfection of the input.

Frequency Coverage	... 30 10 to 15,000 c.p.s.
Overall Diameter	... 12 1/8"
Overall Depth	... 7"
Baffle Hole Diameter	... 11"
Mounting Holes	... 4-OBA clearance on 11 1/2" p.c.d.
Fundamental Resonance	... 30 55 c.p.s.
Voice Coil Diameter	... 1 1/2"
Voice Coil Impedance	... 15 ohms at 400 c.p.s.
Maximum Power Capacity	... 20 watts peak A.C.
Flux Density	... 17,500 gauss
Total Flux	... 195,000 maxwells
Nett Weight	... 18 lbs. 4 ozs.

For use with this model we recommend Goodmans High Fidelity Output Transformer type H.6 Nett Weight 5 lbs. 3 oz. (2350 grammes).

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