

4-Speed High-Fidelity Playing Deck

- Both manual and automatic operation (single play).
- Ready for mono or stereo use.
- Adaptor available for the automatic changing of 7" large centre-hole records only.
- Heavy cast turntable with special bearings. Negligible wow, flutter and rumble.
- Fitted with pick-up head muting switch.
- Remote lifting and lowering device for manual single play.
- Adjustable playing weight.


Model AG1016



specification

Turntable Speeds:	16 $\frac{1}{2}$, 33 $\frac{1}{2}$, 45 and 78 r.p.m.
Record Sizes:	7-in., 10-in. and 12-in.
Controls:	Concentric knobs for speed selection, automatic Stop and Manual operation.
Voltage Ranges:	110-127 and 200-240 volts A.C. 50 c/s.
Rumble:	— 33dB.
Wow and Flutter:	0.2% r.m.s.
Motor:	Philips type balanced shaded pole.
Vertical Stylus Force:	Adjustable.
Pick-up Head:	Philips High Fidelity Stereophonic Crystal type AG3302. Output voltage: 120 mV/cm/sec. (Average output approx. 0.5 volts.) Compliance: (lateral) $> 3 \times 10^{-4}$ cm/dyne. (vertical) $> 2 \times 10^{-4}$ cm/dyne. (coarse groove) $> 2 \times 10^{-4}$ cm/dyne. Capacity: 1500 pF. Vertical Stylus Force: 4-6 grams. Channel Separation at 1 Kc/s.: > 20 dB. Styli Tip Radius: Microgroove 18 microns. Coarse Groove 75 microns. Connections: Philips 5-contact spigot. Styli: Replaceable Sapphire styli are available. Frequency Response: 30 c/s-12,000 c/s.
Dimensions:	Minimum Dimensions required for mounting: Width: 15", Depth: 12 $\frac{1}{2}$ ". Height required above top surface of the mounting board: 3 $\frac{1}{2}$ ". Ditto, but with 45 r.p.m. adapter: 5 $\frac{1}{2}$ ". Depth required below top surface of the mounting board: 3 $\frac{1}{2}$ ".

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