

## *murphy* A182R

A supersonic heterodyne receiver and record reproducer for AC mains (200-250 volts, 50 cycles per second).

**CIRCUIT:** Four valve superhet plus metal rectifier, consisting of frequency changer; i.f. amplifier; detector and a.f. amplifier; and beam tetrode output stage.

**VALVES:** Mazda 6C9, 6F15 or 6F16, 6LD20, 6P25.

**WAVE RANGES:** 16·8-50·4 metres, 187-540 metres, 1000-2000 metres.

**PICK-UPS:** Two plug-in GP19 crystal pick-ups are provided, one for 78 and the other for 45-33 $\frac{1}{2}$  records.

**AUTO-CHANGE:** Garrard RC75A with three-speed switch. Will change 12", 10" or 7" records (unmixed).

**CABINET:** In two kinds of mahogany—pomele for the lid, sapele for the main body of the cabinet.

**CONTROLS:** The volume control is in the front centre, wavechange on the right-hand side. The two controls in the radio compartment are tone/on-off and tuning.

**OTHER FEATURES:** Extension speaker sockets, provision for aerial filter. Internal plate aerial can be plugged in as alternative to outside aerial in districts having a good field strength.

**DIMENSIONS:** 35 in. wide by 32 in. tall by 14 $\frac{1}{2}$  in. deep.

**AVERAGE CONSUMPTION:** 42 watts radio, 70 watts 'gram.

**WEIGHT:** 70 lb.

your *murphy* dealer



*murphy* A182R radiogram



**handsome is . . . and handsome does**

“Beautiful things” say the design experts “don’t *have* to cost the earth.”

But in our experience and perhaps yours, they generally seem to.

We designed the A182R to prove the experts right. You’ll agree that so far as looks go it’s just as beautiful as instruments costing twice and three times as much. Have we paid for the looks by sacrificing performance? Sir! (Or is it Madam?) You should know us

better than that. In the A182R—as in every Murphy set

—the “works” are what matter most. Behind that lovely mahogany is a true and faithful piece of Murphy engineering.

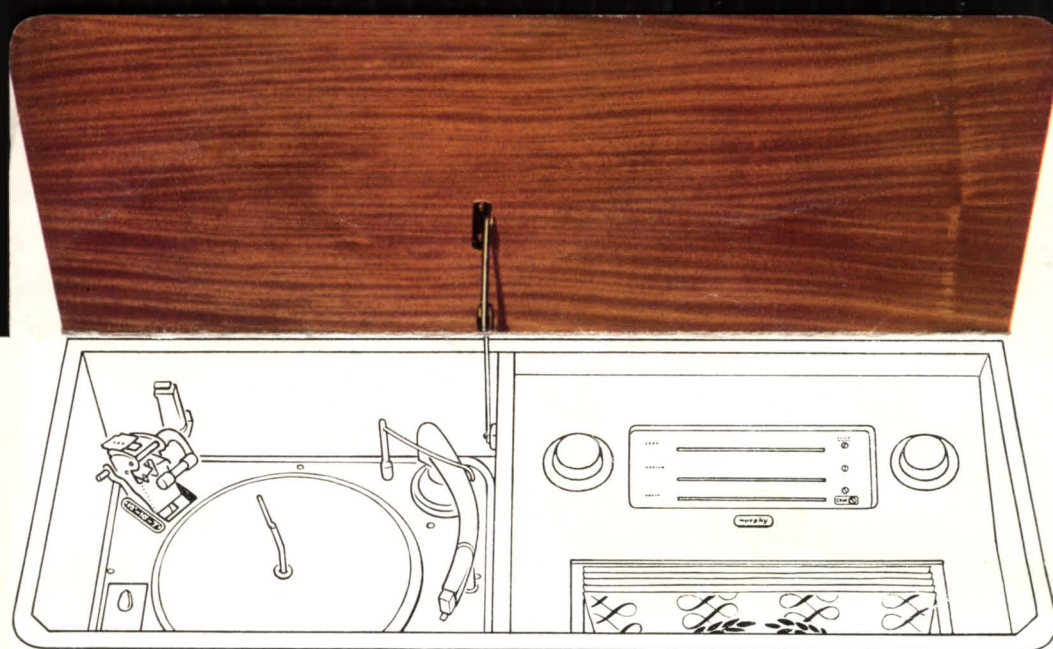
**long playing records** In these days of long playing records, there’s more to good record reproduction than a sensitive loudspeaker and a cabinet with good acoustics. Long playing records (33 $\frac{1}{3}$  and 45 r.p.m.)

have quite different recording characteristics from those of the ordinary type (78 r.p.m.) and to give the best performance they need very different treatment. We’ve taken care of this in the A182R by providing

two interchangeable pick-ups, each backed up by carefully chosen “response correcting circuits”. The result is outstanding reproduction of every sort of record.

**the radio side** On the radio side there’s a first-class three wave band superhet that will get pretty well any station you want.

As with any radio you need a good aerial for station hunting, but there’s an internal aerial fitted for local station listening.



**the cabinet** We’ll let our colour illustrations do the telling about the sapele mahogany cabinet with its pomele mahogany lid and just ask you to note the handy record compartment.

**and finally—reliability** Reliability? The A182R is the **murphy** A182R. We can’t say better than that.



PRICE: £78 · 10 · 0 TAX PAID