

MURPHY MURPHY

RADIO RADIO

Your MURPHY dealer is:

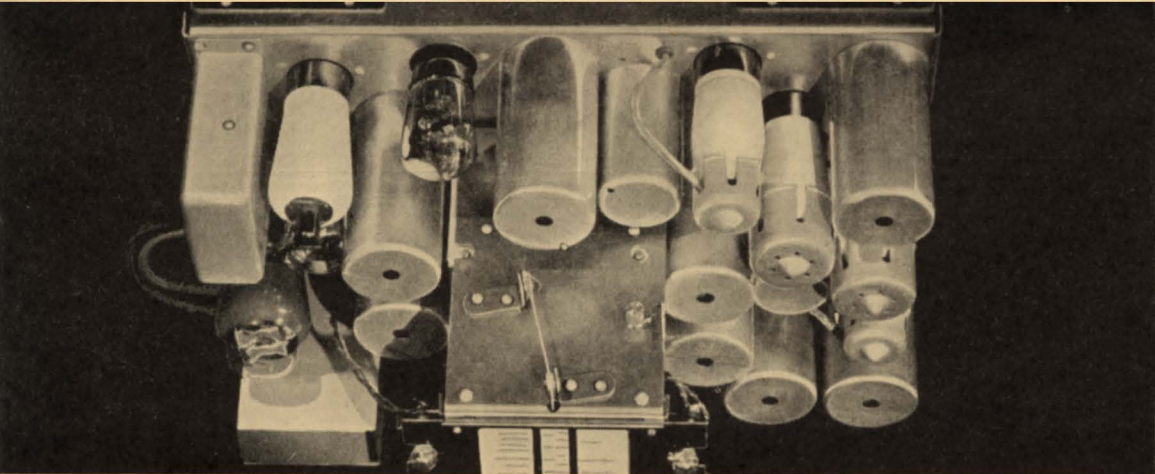


Above: BACK OF CABINET, showing the chassis, loudspeaker, sound chamber, and power unit. Very natural reproduction made possible by high sensitivity moving coil loudspeaker, installed in cabinet of special shape, lined with sound-deadening material. Automatic Volume Control. Single Tuning Control. Extra Loudspeaker Sockets. These sets, exclusive of valves, guaranteed for a year. All models available on Hire Purchase Terms. Station chart giving list of stations and wavelengths supplied with each set.



Below: THE NEW DIAL, showing names of selected stations. Fully Automatic Tuning Correction. Complete noise suppression between stations and Large illuminated wavelength dial containing names of selected stations and graduated from 200-550 metres and 900-2000 metres. Cabinet of very beautiful and discreet design in Indian Laurel and Walnut.

The New CONSOLE
All Electric 8-valve (excluding rectifier)
Supersonic Heterodyne Receiver.
D.28 for D.C. MAINS
A.28 for A.C. MAINS
£21 15s.
This price does not apply in Irish Free State.



Below: THE CHASSIS, showing the general construction.



Why we designed the A. 28

There are many ways in which wireless entertainment can be made better. Our job as set manufacturers is to decide what are the best ways for us to do our share. As you know, Murphy Radio have always put two aims in front: to make wireless sets more reliable and with more natural reproduction.

In designing the A.28 we have turned our attention to a third important subject, making sets easier to handle.

It is a fact that the great majority of the people who are actually using the set have not got a lot of technical knowledge or handling skill. So we find that most people don't attempt to use their set except on one or two stations which they know how to get easily. Even then it is surprising how often people listen to a set which is really not properly tuned at all. You probably know yourself that on long wavelengths it is quite difficult to be *sure* that you really are tuned in to the centre of the station.

Now a lot of work has been done in the effort to help you in these matters—station names on dials and various aids to correct tuning. We have not offered you any of these things so far because—as we thought—they were either unreliable or confusing, and sometimes both. But we plugged away at the problem in our own way with this aim:

'We want a set which needs no skill to tune and on which people will find it so easy to get a dozen or more stations absolutely correctly that they will find themselves doing so naturally.'

That sounds a pretty fair job of work, you'll agree, but our engineers have solved it.

AUTOMATIC TUNING

The A.28 can't be wrongly tuned. It will get you as many stations as you want, but we have selected a few of the best and put only *their* names on the dial. If you or any member of your family turn the indicator to any station you will get it, and get it correctly (provided of course that the station is within range, and working). Even if you set the dial a little 'out of tune' the set will pull the station into tune. After you have had the A.28 a little while you will find

that the family won't wait for Father or George to come home before they venture away from their familiar local or national station. They will go experimenting on their own *and they will get the stations they want as easily and as correctly as any expert.*

NOISE SUPPRESSION

There is a further thing about the A.28 which makes it the easiest set you or your family have ever handled. Changing from one station to another often means going through a whole series of minor thunderstorms which frighten unskilled people from ever trying. Efforts to stop this 'inter-station' noise have usually had two main disadvantages:

1. For reasons too complicated to explain, they worked least efficiently after dark—just when they were most wanted.
2. They interfered, more or less, badly with the tone of the set.

The A.28 has gone a long way towards getting over both these difficulties—and, I think I am right in saying—for the first time. I shan't talk about this feature, because the best way for you to appreciate it is to handle a set. You will find it *is* silent between stations and that the quality has not been affected.

Finally, I want to say this. The A.28 is not everybody's set because of the price. To mention one item which sounds impressive—it takes eight valves to work the A.28.

In a year or so you may get Automatic Tuning and real Noise Suppression at less cost. In fact it is our own intention, of course, to hand on these advantages to those who can't afford £20 and more for a set as quickly as we can. But that takes time.

THE BEST SET OF ALL

And for those who can afford the price I do say that the A.28 is absolutely the last word in wireless sets. It has features which no set has ever had before, and they are important features. Not gadgets which will be soon out of fashion, but true steps forward down the only road that matters to us—the road to easier and fuller wireless entertainment.

Frank Murphy