

**A** compact low-priced 5-valve mains-driven superhet employing multi-purpose valves, available for the following voltages: TA152: for a.c. mains only, 90-160 and 190-250 volts, 40-100 cycles. Consumption: 38 watts (approx.) TU152: for a.c. or d.c. mains, 200-250 volts d.c. and 200-250 volts a.c., 25-100 cycles. Consumption: 39 watts (approx.)

***murphy***

***murphy radio***

**WAVE RANGES:** Medium Waves: 560-185 metres (535-1630 Kc/s). S.1. Band: 120-36.6 metres (2.5-8.2 Mc/s). S.2. Band: 37.5-13.7 metres (8.0-22.5 Mc/s).

**VALVES:** TA152—Mazda 10CI, 10F9, 10LD11, 10P14, U404.  
TU152—as TA152.

**CONTROLS:** Left to right: volume and on/off; tuning; waverange.

**DIMENSIONS:** 14 in. by 7½ in. by 8½ in. tall (35.6 cms. by 19 cms. by 21.6 cms.)

**WEIGHT:** TA152—12 lb., 5.5 Kgs. TU152—9¼ lb., 4.5 Kgs.



**152**

## WOULD POLAR BEARS BE HAPPY IN THE DESERT?



**A**BSURD question! Every schoolboy knows that even a closely cropped polar bear would melt in the Sahara sun. Now how about a radio set built for use in the cool English climate? How long would it survive in the tropics—even if, as so often is the case, it is slightly modified? Not long. Of course not. And that is why we don't merely modify our home sets for export. We design special models. All the parts are first tested in our Weather Laboratory and proved capable of withstanding extremes of heat, dust and damp. Then the assembled set is left to work continuously under the most appalling conditions for months on end—the equal of several years of normal use. If it can “take” that sort of treatment and still sound good, we build the model you buy.

THE MURPHY 152 is one of these special export models, capable of working in any climate and place where there are A.C. or D.C. mains. It is the lowest priced Murphy 5-valve superhet ever made for sale outside England. And yet we believe it is better value for your money than any other set of its size and range. You will get on the Short and Medium wavebands all the stations you normally listen to and many others as well. You will get them easily (a high ratio tuning drive makes tuning on short waves very simple). And you will get them clearly. That's the great thing. Clearly! So many small receivers have poor quality of reproduction that it is easy to accept this low standard as the normal. If you have done so you are in for a very pleasant surprise. The reproduction of the 152 is outstanding for this size of set.