

murphy 198

A 5-valve mains-driven supersonic-heterodyne receiver, fully tropicalised and therefore suitable for use in any climate. Available in the following voltages:

TU 198/110: for 110-127 volts, D.C. or A.C. (25-100 cycles). Consumption 19 watts.

TU 198/220: for 190-220 and 225-240 volts, D.C. or A.C. (25-100 cycles). Consumption 38 watts.

WAVE RANGES: Short Waves:

4.75—17.9 Mc/s. (63.1—16.75 m.).

Medium Waves:

528—1615 Kc/s. (568—186 m.).

VALVES: Mullard UCH42, UL41, UY41.
Mazda/Ediswan 10F9, 10LD3 (or Mullard UF41, UBC41).

CABINET: The cabinet is in maroon plastic with a large easy-to-read scale.

CONTROLS: Left-hand control is volume and on/off switch combined with "pop-out" indicator which clearly shows when set is switched on. Right-hand control is for tuning. At the rear of the cabinet, protruding at the right-hand side, is a lever for wave-band selection.

DIMENSIONS: 7 in. high, $10\frac{3}{8}$ in. wide, $5\frac{5}{16}$ in. deep (17.8 cms. by 35 cms. by 13.5 cms.).

WEIGHT: $5\frac{1}{2}$ lb. (2.5 kgs.).

murphy

198

the biggest little set in the world



Here is the Murphy TU198—the biggest little set in the world. We don't usually introduce our sets like this—but the 198 is a remarkable set.

First, it's remarkable because of its *price*. It's the lowest-priced set we've ever made for world markets. It has both medium and short waves (including the important 60 metre band)—and it costs no more than many sets with one waveband only. The price is something we're pretty proud of, because it brings first-class listening within the reach of a lot more people.

Second, it has a remarkable *performance*. From the 198 you get a volume and quality of sound usually found only in sets double or treble the size. We've achieved this by using a special bass compensating circuit. Another

performance point—the 198 has an exceptionally wide short-wave coverage, from 16.75 to 63.1 metres. The six foot 'throw out' aerial gives good, clear reception from all but the weakest stations.

Third, like all Murphy sets, the 198 is remarkably *reliable*. We designed it to give a good account of itself for a long, long time in the very worst of climates. It's fully tropicalised and it won't overheat even under sustained high temperatures.

The 198, then, is an unusually good set. And in its maroon plastic cabinet it's a pretty handsome set too. It has a good performance, good reproduction, good looks—in short, it's a very *Murphy* set.