



RADIO CORPORATION PTY. LTD.

DIVISION OF ELECTRONIC INDUSTRIES LTD.
126-130 GRANT STREET, SOUTH MELBOURNE, S.C.4.

A10.

TECHNICAL BULLETIN

MODEL AQS

GRAMO-RADIO COMBINATION

An Automatic 3 Speed Record Changer (78, 45, 33½ r.p.m.) and a 5 Valve Superheterodyne Five Band Receiver incorporating Bandspreading of the 19 Metre, 25 Metre, 31 Metre and 49 Metre Shortwave Bands.

FOR OPERATION FROM:—

200-250 Volts 50 Cycle AC. Supply Mains.
Power Trans. Primary Mains Taps: 200-220V. and 221-250V.

POWER CONSUMPTION:—

Radio Operation:— 55 Watts.—approx.
Gramo Operation:— 75 Watts.—approx.

TUNING RANGES:—

Broadcast Band, 535-1610 Kc/s.	560.7-186.3 Metres.
19 Metre Band, 14.9-15.5 Mc/s. (Bandspread)	20.13-19.29 Metres (approx.)
25 Metre Band, 11.6-12.1 Mc/s. (Bandspread)	25.86-24.79 Metres (approx.)
31 Metre Band, 9.4-9.8 Mc/s. (Bandspread)	31.91-30.61 Metres (approx.)
49 Metre Band, 5.95-6.25 Mc/s. (Bandspread)	50.42-48.0 Metres (approx.)

RECEIVER COVERAGE:—

THE GRAMO-RADIO COMBINATION MODEL "AQS" IS A MODEL "HQR" RECEIVER

CHASSIS FITTED INTO A DIFFERENT TYPE CABINET. EXCEPT FOR THE PARTS LISTED BELOW WHICH ARE REQUIRED FOR FITTING TO THE DIFFERENT CABINET, ALL REFERENCE FOR ALIGNMENT PROCEDURE, CIRCUIT DIAGRAM AND PARTS LIST SHOULD BE MADE TO THE MODEL "HQR" SERVICE BULLETIN SHEETS.

Chassis to cabinet mount screws 1" x 5/32" Csk. Hd. Flor. Bronze	17/560-36
Cup Washer - Flor. Bronze	269/250
Dial Reading	35/816-4
Cabinet	279/221