

LATEST TRANSFORMER DEVELOPMENT

We have made available for general release three components ideally suitable for the "High Fidelity Amplifier" in this issue. These include a Hi-Fidelity output transformer and two filter chokes.



Output Transformer Type OP25*

Primary Impedance	10,000 P.P.
Secondary Impedance	8.4 ohms & 2.1 ohms, or any 4/1 ratio of secondary impedance e.g. 500 ohms & 125 ohms.
Frequency Response	± 0.5 db 20 c/s to 30,000 c/s.
Primary Inductance	110 henries at 5V A.C. 50 c/s.
Leakage Inductance	14 millihenries
Insertion Loss	0.3db. at 1000 c/s.
Finish	Grey Brocade
Mounting	Vertical
Weight	6½ lbs.

* Add Secondary Impedance After Type No. : OP25—8.4/2.1

FILTER CHOKE TYPE C12/200

Inductance	12 henries	Max. D.C. Current	200 ma's.
D.C. Resistance	150 ohms.	Finish	Grey Brocade
Mounting	Vertical	Weight	6 lbs.

FILTER CHOKE TYPE C30/25

Inductance	30 henries	Max. D.C. Current	25 ma's.
D.C. Resistance	1000 ohms.	Finish	Grey
Mounting	Bracket (Vertical)	Weight	1 lb.

LABORATORY SERVICE TO MANUFACTURERS

The Ferguson Laboratory is continually engaged in research for the improvement and advancement in the transformer and electronic field. This Laboratory together with its technical staff is available to assist manufacturers with their transformer problems.

FERGUSONS RADIO Pty. Ltd.

12 McMAHON STREET, WILLOUGHBY

Procureable from any wholesale house in all States including Tasmania. If you have any trouble obtaining supplies, write to us direct and we will forward a list of suppliers.

Factory Representative:

N.S.W.: ELECTRONIC INDUSTRIES IMPORTS.
VIC.: ELECTRONIC INDUSTRIES IMPORTS.

QLD.: ELECTRONIC INDUSTRIES IMPORTS.
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