FIG. IB 1 PER FIG. IA. NOTE 4.

FIG. IC 2 PER FIG. IA. NOTE 4.

FIG. IA 1 PER RACK. NOTE 4.

TO SECOND APPEARANCE OF TRANS. FOR FIG. IC

IA FS1 3·0A

1·5mm² R.

SA NOTE 7

A.C. MAINS SUPPLY.

N.Z. NOTE A

1·5mm² BK.

IB

ETH FOR T2 WHEN REQD.

MAIN ETH BAR-T2/0

T1 (240) (220) (200) (0) (10) (E) (6·3) (6·3) (0)

BK 6mm² BK FS5-FS3-T1/6·3-(T2/6·3)

FS5 NOTE 2 1·5A

FS3 NOTE 5

BK 6mm² BK FS8-FS5-FS3-COA1.

COA1 COB1 HC SUPPLY 'B' VIA FUSE PANEL Ø

6mm² BK

FS4 NOTE 5

FS6 NOTE 2 1·5A

BK 6mm² BK FS7-FS6-FS4-COA3.

BK 6mm² BK FS6-FS4-T1/6·3-(T2/6·3).

COA2 HC1 SUPPLY 'A' VIA FUSE PANEL Ø

COB2

FS7 1·5A NOTE 2.

FS8 1·5A NOTE 2.

FS10 1·5A NOTE 2. FS9 NOTE 5. FS11 FS2 1·5A NOTE 2.

KTB1

KTA1

R1 100

R2 100

MR1 4/6AZ MFX

MR2 4/6AZ MFY

R-BN R-5 R-O R-G

BK SIZE DEPENDENT ON LENGTH OF RUN. GV SUPPLY-FS11-FS9-FS10-FS2.

TO GV DC OR AUXILIARY AC SUPPLY.

COA 3 MFB1 MFA1 R-B-O

COB 3 MFA3 DC1 R-BN

MFB 1 2500 COB3 R-O 23 Pt 21

MFY1 MFX1 MFA 3 2500

MFA2 R-G MF

Ø TO MF TERMINAL GBW 12110 FIG. 5A.

KRA1 R-B-W

DC2 RS1 RS 2000 AL

COA3 DC 2 2500

Ø TO AL TERMINAL GBW 12110 FIG. 5A.

BATT. BK IB FUSE-RSe-MFAe-MFBe-DCe-COAe-COBe. (W / B)

ETH. R IA ETH. BAR-MFY1-MFA22-MFA2-MFA4-MFB1-DC22-KRA2-COA22-COB22, (0·7mm)

TI/E (T2/E) (0·7mm)

6mm² R MAIN ETH. BAR T1/10

NOTES:-

1. FUSING NEG. BATT. 1·5A PER CIRCUIT.
2. THE ALARM CONTACTS ON FUSES FS 2, FS 5, FS 6 FS 7, FS 8 AND FS 10 ARE NOT USED.
3. Ø FOR WIRING OF RACK COMMON SERVICES FOR IVF SYSTEM SEE GBW 12110 OR EQUIVALENT.
4. WHEN 6·3 VOLT HEATER LOAD DOES NOT EXCEED 10 AMPS PER FEED (ie 32 CCTS PER 2 FEEDS). FIGS. IA & IB ARE USED. WHEN 6·3 VOLT HEATER LOAD EXCEEDS 10 AMPS BUT DOES NOT EXCEED 20 AMPS PER FEED (ie 33-66 CCTS PER 2 FEEDS) FIGS. IA & IC ARE USED, AND THE TWO TRANSFORMERS SUPPLIED FOR FIG. IC ARE CONNECTED IN PARALLEL.
5. WHEN FIGS. IA & IB ARE PROVIDED, FUSES FS 3, FS 4, FS 9 & FS 11 ARE 10A. WHEN FIGS. IA & IC ARE PROVIDED, FUSES FS 3, FS 4, FS 9 & FS 11 ARE 20A.
6. WIRING BEARING A COLOUR TO BE 0·7mm UNLESS OTHERWISE SPECIFIED. LOCAL PLATE WIRING TO BE 0·5mm.
7. ON SOME EARLY EQUIPMENT, 5A WAS DOUBLE-POLED.

N.Z. NOTE A:-

MAINS CONNECTION TO BE MADE TO ESSENTIAL SUPPLY WHERE THIS IS PROVIDED.

KRA2 21 22 23 — REG. ATTEN (KRA) 2

KTA2 23 22 21 — ALM TEST 'A' (KTA) 2

KTB2 24 25 26 — ALM TEST 'B' (KTB) 2

RETRACED FROM 1SS.4B OF 16-11-72. METRICATED. (157685) 4C 10·8·78 R.E.D.

AMENDMENT PARTICULARS | ISS | DATE | APD

6·3 VOLT A.C. HEATER SUPPLY WITH AC/DC CHANGEOVER FACILITY I.V.F. SYSTEM

SIZE A2 50v S

NZPO

DRAWN E.A. CHECKED W.J.A. WIRING W.J.A. CIRCUIT A.S.H.

GBW 12650

0 5 Centimetres 10 15 20 25 30 35 40 45 50 55