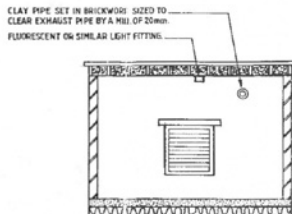


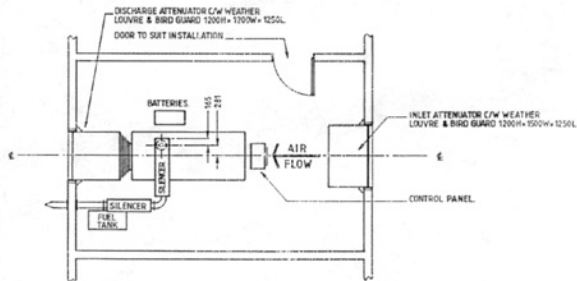
TYPICAL INSTALLATION - SECTION.

(225 KVA SET ILLUSTRATED)



TYPICAL INSTALLATION - END SECTION

(225 KVA SET ILLUSTRATED)



TYPICAL INSTALLATION - PLAN

(225 KVA SET ILLUSTRATED)

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DIMENSIONS & WEIGHTS.

KVA	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	NET WEIGHT (KG)
25	1840	680	1420	830
31.5	1840	680	1420	855
40	1900	680	1420	1060
60	2290	680	1440	1370
62.5	2290	680	1460	1380
81.7	2330	680	1460	1520
100	2330	680	1460	1590
125	2420	680	1460	1640
150	2730	830	1460	2010
150	2730	830	1460	2080
180	2900	830	1460	2300
205	2950	830	1460	2335
250	3180	950	1600	3300
307	3440	1330	1700	3700
325	3190	1360	1700	4000
380	3290	1360	1700	4310
385	3350	1360	1700	4360

NOTE :-

THIS DRAWING COVERS THE BASIC REQUIREMENTS FOR GENERATORS UP TO & INCLUDING 365 KVA ONLY. IF A LARGER GENERATOR IS TO BE INSTALLED IT IS RECOMMENDED THAT A CHECK ON SUB-SOIL CONDITIONS IS CARRIED OUT. THE GENERATOR INDICATED IS MOUNTED ON ANTI-VIBRATION MOUNTINGS, THEREFORE ALL CONNECTIONS TO & FROM THE SET IT IS IMPORTANT THAT NO OBSTRUCTIONS IMPEDE THE HOT DISCHARGE AIR FLOW THROUGH THE FULLY LOUVERED GRILLE. IT MAY BE NECESSARY IN SOME SITUATIONS TO CONTINUE THE EXHAUST RUN WELL ABOVE THE GENERATOR HOUSE IN ORDER TO ALLEVIATE THE BUILD UP OF EXHAUST FUMES. WHEN THIS IS DONE & THE EXHAUST SYSTEM EXCEEDS 20FT OR INCLUDES MORE THAN THREE BENDS IT IS NECESSARY TO INCREASE THE PIPE BORE BY 1in & INCREASED FURTHER BY THE SAME AMOUNT FOR EVERY ADDITIONAL 30ft OF PIPE RUN OR THREE BENDS.

* ALL DIMENSIONS & WEIGHTS ARE APPROXIMATE. FOR SPECIFIC APPLICATIONS ASK FOR CERTIFIED DATA & DRAWINGS.

THIS DRAWING IS ISSUED FOR GUIDANCE ONLY & MUST NOT BE SCALED.



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REV	DATE	REV	DATE

SCALE
N.T.S.
DRAWN BY M.A.G.
DATE DEC. 92.

APPROVED
TITLE
TYPICAL GENERATOR INSTALLATION.

CHECKED
DRAWING NUMBER
921223