

FMJ P7 MODULAR POWER-AMPLIFIER

'...clearly a cut above the competition.'

HI-FI NEWS

ALL MEASUREMENTS ARE WITH 230V / 50 HZ MAINS POWER

CONTINUOUS OUTPUT POWER (WATTS PER CHANNEL)

ALL CHANNELS DRIVEN 20HZ - 20KHZ 8 OHMS 150 WPC 1.05KW

TOTAL

20HZ - 20KHZ 4 OHMS 230WPC 1.62KW TOTAL

ONE OR TWO CHANNELS DRIVEN AT 1KHZ 8 OHMS 160 WPC

4 OHMS 250 WPC

3.2 OHMS 300 WPC

PEAK OUTPUT CURRENT CAPABILITY

>22 AMPS PER CHANNEL

TOTAL HARMONIC DISTORTION

AT ANY LEVEL UP TO RATED POWER, INTO 4 OR 8 OHMS,

<0.05% 20HZ - 20KHZ, TYPICALLY <0.005% AT 1KHZ

FREQUENCY RESPONSE

+/- 0.2DB 20HZ - 20KHZ

-1 DB AT 1HZ AND 100KHZ

RESIDUAL HUM AND NOISE

TYPICALLY -112DB REF FULL POWER

VOLTAGE GAIN

X28.3 (1 VOLT INPUT GIVES 100V / 8 OHMS OUTPUT)

INPUT IMPEDANCE

22 KOHMS IN PARALLEL WITH 470 PF

OUTPUT IMPEDANCE

50 MILLIOHMS AT 20KHZ, 1KHZ

120 MILLIOHMS AT 20HZ

POWER REQUIREMENTS

115 OR 230 VAC, 50 / 60HZ, 3KW MAXIMUM VIA HEAVY DUTY

IEC MAINS INLET

A SOFT START SYSTEM ELIMINATES LARGE CURRENTS AT SWITCH ON

GENERAL

DIMENSIONS WXD X H (INCLUDING FEET)

430 X 460 X 180MM

WEIGHT (NET)

31KG