Technical Manual

GT800P



SPECIFICATIONS

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

Max. Output Power:

80 watts (40 x 2)

Continuous Output Power:

50 watts @<1% THD

Crossover Frequency:

80Hz - 250Hz (continuously variable)

Speaker Level & Line Level

Inputs: Gain (@20W output):

42

Input Impedance: High Level Input

40K ohms 65K ohms

Current Consumption:

Low Level Input @ Standby (max):

15mV

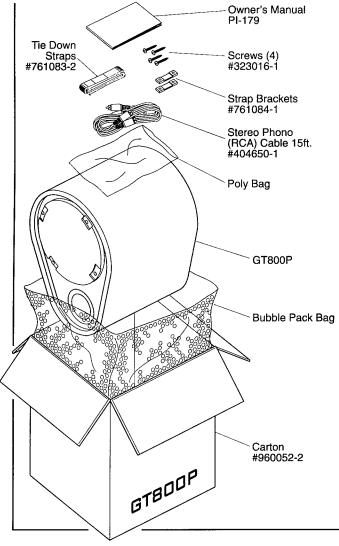
@ Idle: @ Max. Output: 0.4A 11A

Level Required to Turn On:

(Line Level): (Speaker Level): ON to Standby:

6mV 35mV 2.5 min.

PACKAGE



ACOUSTIC & ELECTRICAL SPECIFICATIONS: (cont'd)

Low Frequency Transducer:

Design:

Dual voice coil, high polymer

laminate woofer cone.

Impedance:

2.3 onm

Frequency Response:

40 - 250 Hz

OPERATIONAL NOTES:

- 1. Red LED is ON at all times during normal operation.
- 2. Green LED will pulse ON with bass notes in music program only.
- 3. After 2.5 minutes of no signal input, unit will go into standby mode. Both LED's will be OFF.

SYSTEM COMPONENTS:

Enclosure: #106024-1(Not For Sale)

Grille:

#111002-2BK

Amplifier:

#420011-2

Woofer:

#S8C200-137-SP (Not For Sale)

PHYSICAL SPECIFICATIONS:

Enclosure Dimensions:

14 x 10-1/8 x 12-1/8 inches

356 x 257 x 308mm

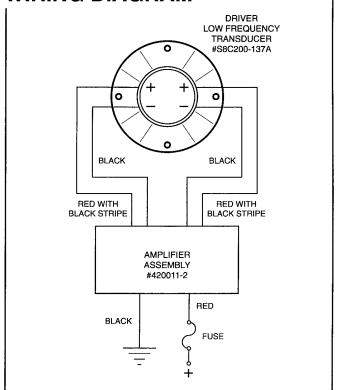
Shipping Weight:

14 lbs. (6.3 kg)

WARRANTY INFORMATION:

Refer to the Warranty Statement packed with each product.

WIRING DIAGRAM



REV A 9-97

GT800P

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