

BRAUN

L 800

**HiFi Studio-Lautsprechereinheit
Hinweise zum Gebrauch**

**HiFi Studio Loudspeaker System
Operating Instructions**

**HiFi haut-parleur studio
Mode d'emploi**

Setting up and connection

The L 800 speaker system can be connected to amplifiers e. g. Braun CSV 13, CSV 60, CSV 1000, with a low-impedance speaker output of 8 ohms. The output power of the set (amplifier) should be more than 20 watts.

Since the L 800 is fully enclosed and acoustically damped, it may be placed directly against a wall or in the corners of a room.

For stereo reproduction, place two L 800 units sufficiently apart to permit good separation. Distance between speakers should be at least 7 feet, and equal about $\frac{3}{4}$ the distance from speaker to listener.

If the L 800's cable must be extended, take care that correct phasing is maintained. The connection-cable can be extended up to 15 m = 37 $\frac{1}{2}$ ft.

Two feet for the horizontal and vertical placement of the loudspeaker system can be obtained separately. Instructions for the fitting are enclosed.

Specifications

Enclosure:
Fully sealed and acoustically damped

Dimensions:
25 $\frac{1}{2}$ " x 14 $\frac{3}{16}$ " x 11" (high x wide x deep)

Speaker complement:
1 woofer 10" diameter, dynamic
1 medium range speakers, 4" diameter, dynamic
1 dome type tweeter

Frequency range:
from 25 Hz up to still audible range

Power handling capacity:
40 W DIN (German Industry Standard)

Impedance: 8 Ω DIN (German Industry Standard)

Subject to modifications at the discretion of the manufacturer!