

The Loudspeaker

1925 - Burns 205D

Categoria/Category: Altifalante de Corneta / Horn Loudspeaker



Fabricante / Maker: American Electric Company Inc.

Modelo / Model: Burns 205D. Princípio / Principle: Corneta / Horn.

Formato / Shape: Modelo de mesa / Tablemodel.

Motor / Driver: Eletroíman e diafragma de aço / Electromagnet and steel diaphragm.

Materiais / Materials: Alumínio, latão, celuloide e baquelite / Aluminum, brass,

celluloid and bakelite.

Produzido / Produced: 1925.

Dimensões / Dimensions: $320 \times 520 \times 320 \text{ mm}$; Horn $\emptyset = 318 \text{ mm}$.

Peso: / Weight: 2,9 kg

Impedância / Impedance: 1100 ohm;

Notas / Notes: 2 motores possíveis / 2 drivers: Standard and concert (best quality).





Experiência: Pode ouvir aqui uma demonstração deste magnífico altifalante

História / History:

- 1. The American Electric Telephone Company was founded in 1894 by P.C. Burns in Kokomo, Indiana, USA. In 1897, the company moved to Chicago. The company initially produced telephones, switchboards, microphones, and other telephone equipment, some under the "Burns" brand name.
- 2. In 1911, the company went bankrupt, but it appears that the company and the Burns brand continued to operate until the early 1930s.
- 3. In the 1920s, the company shortened its name to American Electric Co. and manufactured some radio equipment, such as loudspeakers and power supplies.
- 4. In the production of loudspeakers, the company used aluminum for the horn neck and, for the horn, used a new synthetic plastic, celluloid based, which could be colored orange, red, brown, and black. This plastic is very fragile, and it is rare for loudspeakers to survive without having their horns broken. Burns products are extremely rare today and are highly prized by collectors.