

1926 – Dragon AR-19

The Loudspeaker

Categoria/Category: Altifalante de diafragma de aço

Steel diaphragm loudspeaker

Fabricante / *Maker*: Amplion, Alfred Graham & Co. London, GB.

Modelo / *Model*: Dragon AR 19.

Princípio / *Principle*: Corneta / Horn.

10 Petal horn, made of oak or mahogany or metal.

Formato / *Shape*: Modelo de mesa / Tablemodel.

Motor / *Driver*: Eletroímã e diafragma de aço /

Electromagnet and steel diaphragm.

Materiais / *Materials*: aluminum, steel brass, ebony and wood.

Produzido / *Produced*: 1926.

Dimensões / *Dimensions*: 385 x 450 mm

Peso: / *Weight*: 5 kg.

Impedância / *Impedance*: 2000 Ω.



História / History:

1. In 1894, the company was formed as a partnership between Alfred Graham, Edward Graham and Arthur Dearlove. Arthur Dearlove (1858 - 1923) appears to have been the technician, with patents for telegraphy. Dearlove participated in the installation of submarine cables from 1893 to 1898. He later became a partner and also owner of the company.
2. In 1910s, Alfred Graham & Co. offered a range of highly regarded naval telephones (speakers) and complete installations for naval vessels, as well as telephone exchanges. Many famous ships were equipped with Graham's Navyphones, such as the Olympic and Titanic, Britain's Dreadnought class of battleships, as well as the Australian Navy's new heavy cruiser HMAS Australia.
3. In the early 1920s, the company marketed the Graham Electrical Autohorn, as well as permanent magnets. From the early 1920s, a new company, Graham Amplion, marketed a wide range of Amplion speakers, benefiting from its knowledge of acoustics in telephones and marine speaker systems.
4. In 1926 the company was divided into two public limited companies: Alfred Graham & Co. Ltd. (operating the marine side of the business) and Graham Amplion Limited (responsible for the manufacture and sale of loudspeakers and other radio-related products). Despite being an English company, it was established, during 1924 and 1925, in several countries through daughter companies, which produced the same products.
5. In 1939, Graham Amplion Ltd. was struck off the register of companies; in 1962 they were wound up by the High Court on application of Optical Products Ltd., a supplier of the company.