## 2 minutes application break

## Petfood

Facts

Origin England Dates back 1860 Ingredients Meat, grains, vegetables, and various vitamins and minerals.

Providing a balanced diet for pets.

## MixSing Vacuum



Design	
Shear	CFD simulations confirms >200,000 s <sup>-1</sup>
Design	According to European legislation and CE marked
Hygiene	Complying with EHEDG guidelines
Viscosity	Up to 1,500 cP
Accessories	Vacuum system
Materials	Stainless steel: AISI 316L. All materials: EC 1935

## Insight

The history of pet food can be traced back to the 19th century when the first commercial pet food was produced in England. The first commercial pet food, "Spratt's Patent Meat Fibrine Dog Cakes," was made from a mixture of wheat, beetroot, and meat and produced in 1860.

In the early 20th century, the pet food industry expanded in the United States, with companies such as Ralston Purina and Ken-L Ration leading the way. These companies developed new methods of processing and preserving pet food, making it more convenient and long-lasting. During the 1930s, canned pet food became more popular, and by the 1950s, dry kibble pet food was introduced to the market. In the 1960s, the pet food industry continued to grow and evolve by introducing new products, packaging, and marketing techniques.

In the 1970s, concerns about the safety and nutritional value of pet food began to be raised, leading to increased regulation of the industry by the government. As a result, new standards for pet food were established, and more emphasis was placed on using high-quality ingredients and providing complete and balanced nutrition for pets.

In the 1990s, there has been a trend towards using more natural and organic ingredients in pet food and a growing interest in raw and homemade diets for pets. Additionally, there is an increasing trend of using pet food for medical purposes, such as managing chronic conditions such as obesity and diabetes.



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