



---

**D-311**  
**D-313**  
FOOD

inside door



# D-311 - D-313 FOOD



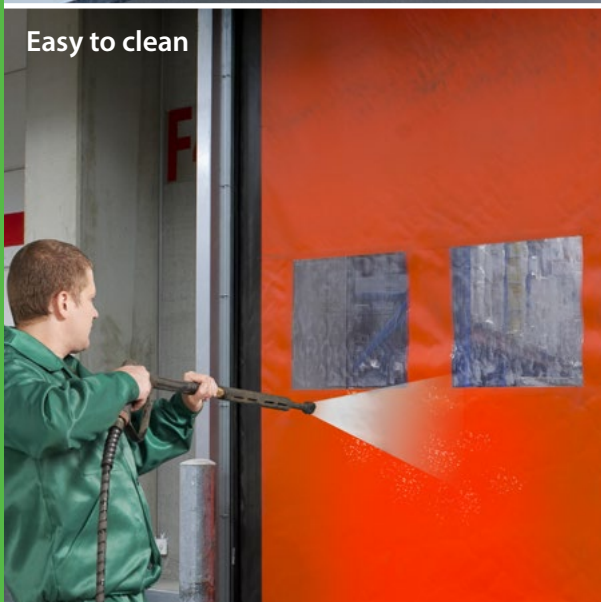
Dynaco was founded in 1987, dedicated to finding a solution for any damages caused by - and to - high-speed roll-up doors. Inspired by flexible pool covers, Dynaco designed the first ever flexible, self-repairing door, known as the Dynaco Classic.

Later, another innovation followed: Dynaco's revolutionary Push-Pull technology, marketed as the "magic" door. Thanks to this continuous innovative approach and passion, Dynaco is known for producing "the most copied door in the world".

The company distributes doors through a network of professionals only, active in 5 continents.

With its most extensive product range in the industry, Dynaco stays always AHEAD. And always operates with the end-user in mind.

**In food-processing environments, it is important to keep out contaminants such as dust, dirt and vermin. Dynaco doors offer the perfect solution thanks to their high speed and tight seal. Dynaco offers 2 different models, designed specifically for food-processing environments: D-311 LF and D-313 LF.**



Easy to clean



Reintroduction block<sup>PT</sup>

## Low friction side guide



The Dynaco D-311 LF protects your environment against drafts, humidity, dust and dirt.

The Dynaco D-313 LF was designed for inside applications where seal, aesthetics and installation space are crucial.

The operating speed and superior sealing properties of both models improve your traffic flows, while providing employee comfort, environmental control and energy savings. Patented «LF» (Low Friction) technology, combined with a frequency inverter driven motor, ensures smooth and silent operation.

## Why this is the right door for your business?



### Made of stainless steel

All metal parts, such as door frames, shafts, control unit cases, are made of 304 stainless steel. This prevents oxidation which may contaminate your production process.



### Designed to be washed

As food processing environments require the highest hygiene standards, Dynaco doors are designed to withstand frequent washing, without impacting daily operations.



### Easy to clean

Dynaco door curtains have a smooth surface, free of irregularities. They contain neither bars nor other components that may accumulate dirt and have a stainless steel structure. A combination which makes them very easy to clean.



### Contamination-barrier

Their minimal cycle time, advanced multi-interlocking facilities and airlock layout help Dynaco doors reduce air transfer and potential consequent contamination of valuable goods inside clean rooms.



### Extremely safe

At Dynaco we never compromise on safety. All doors operate according to the highest safety standards, thanks to their soft bottom edge and our self-testing safety devices.



### Silent operations

Both patented BEAD side guides and our Low Friction (LF) system allow for operations that have a minimal noise level, unsurpassed in the industry.



### Uninterrupted workflow

Our high-performance doors are designed to guarantee continuous operation, no matter the traffic conditions.



### Environment control

Dynaco doors not only open but also close fast. Their opening time is minimal to avoid temperature fluctuations that may affect product quality.

## Why Dynaco?



### Automatic self-reinsertion

At Dynaco we invented the crash-forgiving, self-reinserting door. The one and only original. Its curtain automatically reinserts when dislodged, without intervention. This means: no repair costs, nor costly production downtime.



### Patented BEAD side guides

Our patented BEAD side guides deliver the highest sealing properties, the best way to maintain environmental conditions and reduce energy costs. The Low Friction (LF) system allows not only for smooth and silent operation, but also increased safety, thanks to the absence of weight in the soft-bottom edge on every door.



### Frequency converter

Dynaco doors operate with the most advanced drive unit in the industry. The combination of a frequency-driven motor and encoder offer smooth operation and reliability. Any wearable elements are reduced to a minimum.



### Dynalogic control box

All doors can be fitted with a touch-screen control unit: our Dynalogic 5 control box. The most user-friendly, self-diagnostic option, which allows for remote control management. It increases efficiency and helps you monitor any door's status. At any time, from any desk.



### Sleek, attractive design

Our doors' compact, sleek and minimalist design fits perfectly in any type of building architecture.



### Certified performance

Performance of all Dynaco doors has been tested and certified by a third-party notifying body.





Dynaco offers a wide range of products for several industrial applications.  
Find out more on [www.dynacodoor.com](http://www.dynacodoor.com).

**D-311**  
**D-313**  
FOOD

# Always ahead



Dynaco Europe NV  
Waverstraat 21 B-9310 Moorsel-Aalst (Belgium)  
Tel. +32 53 72 98 98 info@dynacodoor.com  
[www.dynacodoor.com](http://www.dynacodoor.com)

#### About Dynaco

Dynaco is the world leader in high speed door technology. It offers state of the art solutions for both commercial and industrial applications, including sectional overhead doors.

Founded in 1987, Dynaco has acquired an extensive expertise in high performance doors. Yet it continues to invest in order to exceed your expectations of quality and performance. A network of certified and dedicated partners ensures an optimal service to customers all over Europe.

Dynaco is part of the ASSA ABLOY Group, the world leader in access solutions. Every day, we help billions of people experience a more open world.